

APPENDIX B3
GREENHOUSE GAS EMISSIONS MODEL DATA

Phase 1 Operations PM10

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	
Group: P1ONRUN								
SLINE6	Onsite - Building 1	15	26	0.01532	272.1	0.17	6.79E-02	7.86E-07
SLINE7	Onsite - Building 2	15	29	0.01532	296	0.18	8.17E-02	9.46E-07
SLINE8	Onsite - Building 3	15	23	0.01532	398.1	0.25	8.72E-02	1.01E-06
SLINE9	Onsite - Building 4	15	33	0.01532	161.2	0.10	5.04E-02	5.83E-07
SLINE10	Onsite - Building 5	15	55	0.01532	586.5	0.36	3.07E-01	3.55E-06
SLINE11	Onsite - Building 6	15	96	0.01532	243.9	0.15	2.23E-01	2.58E-06
SLINE12	Onsite - Building 7	15	56	0.01532	220.5	0.14	1.18E-01	1.36E-06
SLINE13	Onsite - Building 8	15	58	0.01532	123.8	0.08	6.84E-02	7.91E-07
SLINE14	Onsite - Building 9	15	65	0.01532	220.4	0.14	1.36E-01	1.58E-06
SLINE15	Onsite - Building 10	15	50	0.01532	218.9	0.14	1.04E-01	1.21E-06
SLINE16	Onsite - Building 11	15	17	0.01532	226	0.14	3.66E-02	4.23E-07
SLINE17	Onsite - Building 12	15	15	0.01532	195.9	0.12	2.80E-02	3.24E-07
SLINE18	Onsite - Building 13	15	74	0.01532	173.8	0.11	1.22E-01	1.42E-06
SLINE39	Onsite - PA4 - 5%	15	44	0.01532	472.9			
							1.66E-05	
Group: P1OFFSITE								
SLINE19	Schaefer btwn Euclid & Sultana - 25%	45	221	0.01016	458.9	0.29	6.39E-01	7.40E-06
SLINE20	Sultana btwn Schaefer & Edison - 20%	45	176	0.01016	792.3	0.49	8.83E-01	1.02E-05
SLINE21	Edison btwn Euclid & Sultana - 15%	45	132	0.01016	474.9	0.30	3.97E-01	4.59E-06
SLINE22	Edison e/o Sultana - 30%	45	265	0.01016	771.6	0.48	1.29E+00	1.49E-05
SLINE23	Euclid n/o Schaefer - 50%	45	441	0.01016	595.1	0.37	1.66E+00	1.92E-05
SLINE24	Euclid btwn Schaefer & Edison	45	309	0.01016	798	0.50	1.56E+00	1.80E-05
SLINE25	Euclid s/o Edison - 20%	45	176	0.01016	615.8	0.38	6.86E-01	7.94E-06
							8.23E-05	

Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)
12	272.1	3265.2	0.071417323
12	296	3552	0.077690289
12	398.1	4777.2	0.104488189
12	161.2	1934.4	0.042309711
12	586.5	7038	0.153937008
12	243.9	2926.8	0.064015748
12	220.5	2646	0.057874016
12	123.8	1485.6	0.032493438
12	220.4	2644.8	0.057847769
12	218.9	2626.8	0.057454068
12	226	2712	0.059317585
12	195.9	2350.8	0.051417323
12	173.8	2085.6	0.045616798
12	472.9	5674.8	0.124120735
			45720
			1
13	458.9	5965.7	0.070456918
12	792.3	9507.6	0.112287945
12	474.9	5698.8	0.06730474
12	771.6	9259.2	0.109354258
27	595.1	16067.7	0.189764927
27	798	21546	0.254465488
27	615.8	16626.6	0.196365724
Total Area (m ²)		84671.6	1

Group: P1	Loading Dock Idling	Speed (mph)	Trips (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Idling Emission Rate (g/sec)	Forklift (PM ₁₀) (g/sec)	Hostler (PM ₁₀) (g/sec)	Total Emission Rate (g/sec)	AERMOD Unitized Emissions Rate (g/s)
SLINE26	Building 1 Idle	Idle	13	0.001631213	0.25	5.35E-03	6.19E-08			6.19E-08	0.0439137
SLINE27	Building 2 Idle	Idle	15	0.001631213	0.25	5.91E-03	6.84E-08			6.84E-08	0.0485592
SLINE28	Building 3 Idle	Idle	12	0.001631213	0.25	4.69E-03	5.43E-08			5.43E-08	0.0385124
SLINE29	Building 4 Idle	Idle	16	0.001631213	0.25	6.69E-03	7.75E-08			7.75E-08	0.0549656
SLINE30	Building 5 Idle	Idle	28	0.001631213	0.25	1.12E-02	1.30E-07			1.30E-07	0.0920950
SLINE31	Building 6 Idle	Idle	48	0.001631213	0.25	1.96E-02	2.27E-07			2.27E-07	0.1609194
SLINE32	Building 7 Idle	Idle	28	0.001631213	0.25	1.14E-02	1.32E-07			1.32E-07	0.0937694
SLINE33	Building 8 Idle	Idle	29	0.001631213	0.25	1.18E-02	1.37E-07			1.37E-07	0.0971183
SLINE34	Building 9 Idle	Idle	33	0.001631213	0.25	1.33E-02	1.53E-07			1.53E-07	0.1088395
SLINE35	Building 10 Idle	Idle	25	0.001631213	0.25	1.02E-02	1.18E-07			1.18E-07	0.0837997
SLINE36	Building 11 Idle	Idle	9	0.001631213	0.25	3.47E-03	4.01E-08			4.01E-08	0.0284657
SLINE37	Building 12 Idle	Idle	8	0.001631213	0.25	3.06E-03	3.54E-08			3.54E-08	0.0251323
SLINE38	Building 13 Idle	Idle	37	0.001631213	0.25	1.51E-02	1.75E-07			1.75E-07	0.1239096
										1.41E-06	1.00E+00

Unitized emission rates (1 g/s) were used for source groups in AERMOD.
 Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.
 The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Group: GE	Generators	# of Generators	Emission factor (tons/yr)	Emission factor (g/sec)	AERMOD Unitized Emissions Rate (g/s)
Area1	PA 1	7	0.043403	1.25E-03	0.5000
Area2	PA 2	6	0.037203	1.07E-03	0.4286
Area3	PA 3A	1	0.006200	1.78E-04	0.0714
			0.00250		1.0000

* variable emissions - 1 hour a week (assumed Monday 1pm)

Source: EMFAC2021 (v1.0.2) Emission Rates

	Project Mix	Idle (g/trip)	15 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)	55 mph (g/mi)	25 mph (g/mi)
Region Type: Sub-Area	HHDT	0.48	0.002072865	0.008463523	0.011683635	0.014933571	0.01913136
Region: San Bernardino (SC)	LHDT2	0.22	0.001296389	0.032525194	0.012864866	0.011482486	0.010926727
Calendar Year: 2025	MHDT	0.29	0.001160756	0.013447241	0.00559777	0.006513224	0.007925989
Season: Annual	Weighted Rates	1.00	0.001631213	0.015322276	0.010163879	0.011690145	0.014004945

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	PM10_IDLEX
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Gasoline	3.869766832	177.2217014	77.42629477	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Diesel	14693.60242	1799109.244	221962.6286	0.031647093 465.0098061
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Electricity	109.5985203	11409.19414	1368.406052	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Natural Gas	2560.5176	164963.5875	14771.25816	0.011210497 28.70467597
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Gasoline	2823.949841	99825.11713	42072.64494	0 0
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Diesel	4888.887446	187525.0486	61496.05385	0.027595541 134.9114939
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Electricity	37.58571717	2461.549606	498.4225452	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Gasoline	1427.423114	76828.767	28559.88167	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Diesel	15347.54129	658670.5437	188328.1928	0.016417979 251.9756033
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Electricity	133.1585562	6928.399641	1697.434032	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Natural Gas	208.419151	9895.426472	1924.329451	0.019107774 3.98242606

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	VMT	PM10_RUNEX
San Bernardino (SC)	2025	HHDT	Aggregate	15	Gasoline	0.118162883	0.007884431
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.009033766
San Bernardino (SC)	2025	HHDT	Aggregate	15	Electricity	5.068930343	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	15	Natural Gas	98.16259212	0.00449178
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001920008
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.058284493
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002925573
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014926739
San Bernardino (SC)	2025	MHDT	Aggregate	15	Electricity	20.76597946	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Natural Gas	27.21506117	0.00268969

San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002579401
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012955765
San Bernardino (SC)	2025	HHDT	Aggregate	45	Electricity	552.666234	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	45	Natural Gas	10078.39503	0.001570649
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000766451
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.02092055
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000776126
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.006265301
San Bernardino (SC)	2025	MHDT	Aggregate	45	Electricity	617.9940825	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Natural Gas	846.3436864	0.000670451

San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002545999
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.01673425
San Bernardino (SC)	2025	HHDT	Aggregate	50	Electricity	510.0786397	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	50	Natural Gas	9815.345123	0.001607204
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000773933
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.019046883
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000749922
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.007291948
San Bernardino (SC)	2025	MHDT	Aggregate	50	Electricity	496.5711073	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Natural Gas	673.6276848	0.000611104

San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002638565
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.021449294
San Bernardino (SC)	2025	HHDT	Aggregate	55	Electricity	536.7421379	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	55	Natural Gas	10229.92816	0.001775088
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000821568
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.018345198
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000764279
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.00889251
San Bernardino (SC)	2025	MHDT	Aggregate	55	Electricity	452.3652397	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Natural Gas	615.5515728	0.000634302

San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004466662
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006680618
San Bernardino (SC)	2025	HHDT	Aggregate	25	Electricity	136.5701971	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	25	Natural Gas	2167.847246	0.002800501
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001209778
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.040400759
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001518166
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007569371
San Bernardino (SC)	2025	MHDT	Aggregate	25	Electricity	256.0057025	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Natural Gas	353.6880205	0.00171221

PHASE 2 OPERATIONAL PM10

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)
Group: P2OnRoad							
SLINE19 Schaefer betwn Euclid & Sultana - 5%	45	44	0.01062	458.9	0.29	1.34E-01	1.55E-06
SLINE20 Sultana btwn Schaefer & Edison - 20%	45	176	0.01062	792.3	0.49	9.23E-01	1.07E-05
SLINE21 Edison btwn Euclid & Sultana - 0%	45	0	0.01062	474.9	0.30	0.00E+00	0.00E+00
SLINE22 Edison e/o Sultana - 20%	45	176	0.01062	771.6	0.48	8.98E-01	1.04E-05
SLINE23 Euclid n/o Schaefer - 0%	45	441	0.01062	595.1	0.37	1.73E+00	2.00E-05
SLINE24 Euclid btwn Schaefer & Edison - 0%	45	0	0.01062	798	0.50	0.00E+00	0.00E+00
SLINE25 Euclid s/o Edison - 0%	45	0	0.01062	615.8	0.38	0.00E+00	0.00E+00

Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)
13	458.9	5965.7	0.241208936
12	792.3	9507.6	0.384417265
12	771.6	9259.2	0.3743738
Total Area (m ²)			24732.5

SLINE19
SLINE20
SLINE22

Group: P2Onsite							
SLINE40 Onsite - Driveway 15	15	99	0.01532	339.2	0.21	3.20E-01	3.70E-06

Loading Dock Idling	Speed (mph)	Trips (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Idling Emission Rate (g/sec)	Forklift (PM ₁₀) (g/sec)	Hostler (PM ₁₀) (g/sec)	Total Emission Rate (g/sec)	AERMOD Unitized Emissions Rate (g/s)
Group: P2										
SLINE41 PA 2	Idle	50	0.00175495	0.25	2.17E-02	2.51E-07			2.51E-07	1.00E+00

SLINE41

Unitized emission rates (1 g/s) were used for source groups in AERMOD.

Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.

The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Generators	# of Generators	Emission factor (tons/yr)	Emission factor (g/sec)	AERMOD Unitized Emissions Rate (g/s)
AREA4 PA 2	1	0.006200	6.20E-03	1.0000

* variable emissions - 1 hour a week (asumed Monday 1pm)

Source: EMFAC2021 (v1.0.2) Emission Rates

	Project Mix	Idle (g/trip)	15 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)	55 mph (g/mi)	25 mph (g/mi)
Region Type: Sub-Area	HHDT	0.63	0.002072865	0.008463523	0.011683635	0.014933571	0.01913136
Region: San Bernardino (SC)	LHDT2	0.17	0.001296389	0.032525194	0.012864866	0.011482486	0.010926727
Calendar Year: 2025	MHDT	0.21	0.001160756	0.013447241	0.00559777	0.006513224	0.007925989
Season: Annual	Weighted Rates	1.00	0.00175495	0.01350377	0.010622761	0.012618185	0.015448144

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	PM10_IDLEX
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Gasoline	3.869766832	177.2217014	77.42629477	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Diesel	14693.60242	1799109.244	221962.6286	0.031647093 465.0098061
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Electricity	109.5985203	11409.19414	1368.406052	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Natural Gas	2560.5176	164963.5875	14771.25816	0.011210497 28.70467597
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Gasoline	2823.949841	99825.11713	42072.64494	0 0
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Diesel	4888.887446	187525.0486	61496.05385	0.027595541 134.9114939
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Electricity	37.58571717	2461.549606	498.4225452	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Gasoline	1427.423114	76828.767	28559.88167	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Diesel	15347.54129	658670.5437	188328.1928	0.016417979 251.9756033
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Electricity	133.1585562	6928.399641	1697.434032	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Natural Gas	208.419151	9895.426472	1924.329451	0.019107774 3.98242606

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	VMT	PM10_RUNEX
San Bernardino (SC)	2025	HHDT	Aggregate	15	Gasoline	0.118162883	0.007884431
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.009033766
San Bernardino (SC)	2025	HHDT	Aggregate	15	Electricity	5.068930343	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	15	Natural Gas	98.16259212	0.00449178
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001920008
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.058284493
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002925573
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014926739
San Bernardino (SC)	2025	MHDT	Aggregate	15	Electricity	20.76597946	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Natural Gas	27.21506117	0.00268969

San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002579401
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012955765
San Bernardino (SC)	2025	HHDT	Aggregate	45	Electricity	552.666234	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	45	Natural Gas	10078.39503	0.001570649
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000766451
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.02092055
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000776126
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.006265301
San Bernardino (SC)	2025	MHDT	Aggregate	45	Electricity	617.9940825	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Natural Gas	846.3436864	0.000670451

San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002545999
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.01673425
San Bernardino (SC)	2025	HHDT	Aggregate	50	Electricity	510.0786397	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	50	Natural Gas	9815.345123	0.001607204
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000773933
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.019046883
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000749922
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.007291948
San Bernardino (SC)	2025	MHDT	Aggregate	50	Electricity	496.5711073	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Natural Gas	673.6276848	0.000611104

San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002638565
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.021449294
San Bernardino (SC)	2025	HHDT	Aggregate	55	Electricity	536.7421379	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	55	Natural Gas	10229.92816	0.001775088
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000821568
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.018345198
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000764279
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.00889251
San Bernardino (SC)	2025	MHDT	Aggregate	55	Electricity	452.3652397	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Natural Gas	615.5515728	0.000634302

San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004466662
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006680618
San Bernardino (SC)	2025	HHDT	Aggregate	25	Electricity	136.5701971	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	25	Natural Gas	2167.847246	0.002800501
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001209778
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.040400759
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001518166
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007569371
San Bernardino (SC)	2025	MHDT	Aggregate	25	Electricity	256.0057025	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Natural Gas	353.6880205	0.00171221

Emergency Backup Generator Emissions

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	1	750	0.74	50	1	750	37,500

	PM ₁₀
Emissions Rates (g/hp-hr)	0.15
Pounds/Day	0.25
Tons/Year	0.01
Metric tons/year	

Source: Emissions rates from CalEEMod Guide Appendix D, Table 12.1

PHASE 1 OPERATIONAL PM10 24 HR

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	X	Y	X,Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total		
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite			
				1	1	440407.9	3761497.84	440407.86	3761497.84	3.61538	3.98984		0.08847		5.99E-05	5.62E-06	2.21E-04	0.00E+00	2.86E-04
2	1	439943.4	3761716.33	439943.36	3761716.33	5.17459	5.85922	0.12171		8.57E-05	8.26E-06	3.04E-04	0.00E+00	3.98E-04
3	UCART1	439170.2	3763092.51	439170.17	3763092.51	4.19261	4.16718	0.0637		6.94E-05	5.87E-06	1.59E-04	0.00E+00	2.34E-04
4	UCART1	439220.2	3763092.51	439220.17	3763092.51	4.51813	4.46657	0.06851		7.48E-05	6.30E-06	1.71E-04	0.00E+00	2.52E-04
5	UCART1	439270.2	3763092.51	439270.17	3763092.51	4.8099	4.7249	0.07455		7.97E-05	6.66E-06	1.86E-04	0.00E+00	2.72E-04
6	UCART1	439320.2	3763092.51	439320.17	3763092.51	5.16066	5.01317	0.08136		8.55E-05	7.07E-06	2.03E-04	0.00E+00	2.96E-04
7	UCART1	439370.2	3763092.51	439370.17	3763092.51	5.54085	5.3814	0.0884		9.18E-05	7.58E-06	2.21E-04	0.00E+00	3.20E-04
8	UCART1	439420.2	3763092.51	439420.17	3763092.51	5.95579	5.77464	0.09549		9.87E-05	8.14E-06	2.38E-04	0.00E+00	3.45E-04
9	UCART1	439470.2	3763092.51	439470.17	3763092.51	6.38411	6.16895	0.10222		1.06E-04	8.69E-06	2.55E-04	0.00E+00	3.70E-04
10	UCART1	439520.2	3763092.51	439520.17	3763092.51	6.83889	6.64093	0.10793		1.13E-04	9.36E-06	2.70E-04	0.00E+00	3.92E-04
11	UCART1	439570.2	3763092.51	439570.17	3763092.51	7.26198	7.17744	0.11189		1.20E-04	1.01E-05	2.79E-04	0.00E+00	4.10E-04
12	UCART1	439620.2	3763092.51	439620.17	3763092.51	7.87546	7.7357	0.11295		1.30E-04	1.09E-05	2.82E-04	0.00E+00	4.23E-04
13	UCART1	439670.2	3763092.51	439670.17	3763092.51	8.71005	8.26837	0.10996		1.44E-04	1.17E-05	2.75E-04	0.00E+00	4.31E-04
14	UCART1	439720.2	3763092.51	439720.17	3763092.51	9.56676	8.67667	0.10241		1.58E-04	1.22E-05	2.56E-04	0.00E+00	4.26E-04
15	UCART1	439770.2	3763092.51	439770.17	3763092.51	10.2782	8.84337	0.1229		1.70E-04	1.25E-05	3.07E-04	0.00E+00	4.90E-04
16	UCART1	439820.2	3763092.51	439820.17	3763092.51	10.6485	8.83966	0.16169		1.76E-04	1.25E-05	4.04E-04	0.00E+00	5.93E-04
17	UCART1	439870.2	3763092.51	439870.17	3763092.51	10.38999	9.45162	0.19753		1.72E-04	1.33E-05	4.93E-04	0.00E+00	6.79E-04
18	UCART1	439170.2	3763142.51	439170.17	3763142.51	4.20394	4.13046	0.06159		6.96E-05	5.82E-06	1.54E-04	0.00E+00	2.29E-04
19	UCART1	439220.2	3763142.51	439220.17	3763142.51	4.46385	4.34408	0.06662		7.39E-05	6.13E-06	1.66E-04	0.00E+00	2.46E-04
20	UCART1	439270.2	3763142.51	439270.17	3763142.51	4.73804	4.62802	0.07183		7.85E-05	6.52E-06	1.79E-04	0.00E+00	2.64E-04
21	UCART1	439320.2	3763142.51	439320.17	3763142.51	5.03728	4.99149	0.0768		8.34E-05	7.03E-06	1.92E-04	0.00E+00	2.82E-04
22	UCART1	439370.2	3763142.51	439370.17	3763142.51	5.35555	5.33215	0.08152		8.87E-05	7.52E-06	2.04E-04	0.00E+00	3.00E-04
23	UCART1	439420.2	3763142.51	439420.17	3763142.51	5.68514	5.67446	0.08567		9.42E-05	8.00E-06	2.14E-04	0.00E+00	3.16E-04
24	UCART1	439470.2	3763142.51	439470.17	3763142.51	5.99932	6.03877	0.08859		9.94E-05	8.51E-06	2.21E-04	0.00E+00	3.29E-04
25	UCART1	439520.2	3763142.51	439520.17	3763142.51	6.43924	6.42856	0.08989		1.07E-04	9.06E-06	2.24E-04	0.00E+00	3.40E-04
26	UCART1	439570.2	3763142.51	439570.17	3763142.51	7.00821	6.84774	0.08915		1.16E-04	9.65E-06	2.23E-04	0.00E+00	3.48E-04
27	UCART1	439620.2	3763142.51	439620.17	3763142.51	7.63975	7.23444	0.08552		1.27E-04	1.02E-05	2.14E-04	0.00E+00	3.50E-04
28	UCART1	439670.2	3763142.51	439670.17	3763142.51	8.25947	7.49022	0.07846		1.37E-04	1.06E-05	1.96E-04	0.00E+00	3.43E-04
29	UCART1	439720.2	3763142.51	439720.17	3763142.51	8.77564	7.57096	0.09209		1.45E-04	1.07E-05	2.30E-04	0.00E+00	3.86E-04
30	UCART1	439770.2	3763142.51	439770.17	3763142.51	9.95734	7.45551	0.1211		1.48E-04	1.05E-05	3.02E-04	0.00E+00	4.61E-04
31	UCART1	439820.2	3763142.51	439820.17	3763142.51	8.66496	8.05233	0.15066		1.44E-04	1.13E-05	3.76E-04	0.00E+00	5.31E-04
32	UCART1	439870.2	3763142.51	439870.17	3763142.51	9.10483	8.38623	0.174		1.51E-04	1.18E-05	4.35E-04	0.00E+00	5.97E-04
33	UCART1	439170.2	3763192.51	439170.17	3763192.51	4.13039	4.00664	0.05946		6.84E-05	5.65E-06	1.48E-04	0.00E+00	2.23E-04
34	UCART1	439220.2	3763192.51	439220.17	3763192.51	4.36147	4.33661	0.06324		7.22E-05	6.11E-06	1.58E-04	0.00E+00	2.36E-04
35	UCART1	439270.2	3763192.51	439270.17	3763192.51	4.58113	4.63999	0.06683		7.59E-05	6.54E-06	1.67E-04	0.00E+00	2.49E-04
36	UCART1	439320.2	3763192.51	439320.17	3763192.51	4.83705	4.96159	0.06978		8.01E-05	6.99E-06	1.74E-04	0.00E+00	2.61E-04
37	UCART1	439370.2	3763192.51	439370.17	3763192.51	5.13001	5.23079	0.07212		8.50E-05	7.37E-06	1.80E-04	0.00E+00	2.72E-04
38	UCART1	439420.2	3763192.51	439420.17	3763192.51	5.45904	5.52524	0.0735		9.04E-05	7.79E-06	1.84E-04	0.00E+00	2.82E-04
39	UCART1	439470.2	3763192.51	439470.17	3763192.51	5.87135	5.82468	0.0733		9.73E-05	8.21E-06	1.83E-04	0.00E+00	2.89E-04
40	UCART1	439520.2	3763192.51	439520.17	3763192.51	6.31779	6.13212	0.07142		1.05E-04	8.64E-06	1.78E-04	0.00E+00	2.92E-04
41	UCART1	439570.2	3763192.51	439570.17	3763192.51	6.79331	6.3996	0.06757		1.13E-04	9.02E-06	1.69E-04	0.00E+00	2.90E-04
42	UCART1	439620.2	3763192.51	439620.17	3763192.51	7.24849	6.59057	0.06162		1.20E-04	9.29E-06	1.54E-04	0.00E+00	2.83E-04
43	UCART1	439670.2	3763192.51	439670.17	3763192.51	7.61683	6.60332	0.0706		1.26E-04	9.31E-06	1.76E-04	0.00E+00	3.12E-04
44	UCART1	439720.2	3763192.51	439720.17	3763192.51	7.7031	6.44153	0.09252		1.28E-04	9.08E-06	2.31E-04	0.00E+00	3.68E-04
45	UCART1	439770.2	3763192.51	439770.17	3763192.51	7.43247	7.0105	0.11627		1.23E-04	9.88E-06	2.90E-04	0.00E+00	4.23E-04
46	UCART1	439820.2	3763192.51	439820.17	3763192.51	7.80395	7.39844	0.13794		1.29E-04	1.04E-05	3.44E-04	0.00E+00	4.84E-04
47	UCART1	439870.2	3763192.51	439870.17	3763192.51	8.26092	7.49523	0.15233		1.37E-04	1.06E-05	3.80E-04	0.00E+00	5.28E-04
48	UCART1	439170.2	3763242.51	439170.17	3763242.51	4.01963	4.09622	0.05566		6.66E-05	5.77E-06	1.39E-04	0.00E+00	2.11E-04
49	UCART1	439220.2	3763242.51	439220.17	3763242.51	4.23441	4.37449	0.05804		7.01E-05	6.17E-06	1.45E-04	0.00E+00	2.21E-04
50	UCART1	439270.2	3763242.51	439270.17	3763242.51	4.48567	4.61409	0.05995		7.43E-05	6.50E-06	1.50E-04	0.00E+00	2.31E-04
51	UCART1	439320.2	3763242.51	439320.17	3763242.51	4.76983	4.8756	0.06109		7.90E-05	6.87E-06	1.53E-04	0.00E+00	2.38E-04
52	UCART1	439370.2	3763242.51	439370.17	3763242.51	5.06331	5.09591	0.06133		8.39E-05	7.18E-06	1.53E-04	0.00E+00	2.44E-04
53	UCART1	439420.2	3763242.51	439420.17	3763242.51	5.3857	5.32777	0.06041		8.92E-05	7.51E-06	1.51E-04	0.00E+00	2.48E-04
54	UCART1	439470.2	3763242.51	439470.17	3763242.51	5.78117	5.55963	0.05802		9.58E-05	7.84E-06	1.45E-04	0.00E+00	2.48E-04
55	UCART1	439520.2	3763242.51	439520.17	3763242.51	6.14844	5.73318	0.05425		1.02E-04	8.08E-06	1.35E-04	0.00E+00	2.45E-04
56	UCART1	439570.2	3763242.51	439570.17	3763242.51	6.46295	5.84294	0.04905		1.07E-04	8.24E-06	1.22E-04	0.00E+00	2.38E-04
57	UCART1	439620.2	3763242.51	439620.17	3763242.51	6.67472	5.85067	0.05522		1.11E-04	8.25E-06	1.38E-04	0.00E+00	2.57E-04
58	UCART1	439670.2	3763242.51	439670.17	3763242.51	6.72269	5.70509	0.07237		1.11E-04	8.04E-06	1.81E-04	0.00E+00	3.00E-04
59	UCART1	439720.2	3763242.51	439720.17	3763242.51	6.4779	6.0905	0.09129		1.07E-04	8.58E-06	2.28E-04	0.00E+00	3.44E-04
60	UCART1	439770.2	3763242.51	439770.17	3763242.51	6.77972	6.55638	0.10999		1.12E-04	9.24E-06	2.75E-04	0.00E+00	3.96E-04
61	UCART1													

PHASE 1 OPERATIONAL PM10 24 HR

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	
103 UCART1	439670.2	3763392.51	439670.17, 3763392.51	5.17681	4.96009	0.06971		8.57E-05	6.99E-06	1.74E-04	0.00E+00	2.67E-04
104 UCART1	439720.2	3763392.51	439720.17, 3763392.51	5.46849	5.16629	0.07963		9.06E-05	7.28E-06	1.99E-04	0.00E+00	2.97E-04
105 UCART1	439770.2	3763392.51	439770.17, 3763392.51	5.65946	5.27662	0.08644		9.37E-05	7.44E-06	2.16E-04	0.00E+00	3.17E-04
106 UCART1	439820.2	3763392.51	439820.17, 3763392.51	5.58057	5.14146	0.08904		9.24E-05	7.25E-06	2.22E-04	0.00E+00	3.22E-04
107 UCART1	439870.2	3763392.51	439870.17, 3763392.51	5.27363	4.82626	0.0866		8.74E-05	6.80E-06	2.16E-04	0.00E+00	3.10E-04
108 UCART1	439170.2	3763442.51	439170.17, 3763442.51	4.19559	4.12895	0.03157		6.95E-05	5.82E-06	7.88E-05	0.00E+00	1.54E-04
109 UCART1	439220.2	3763442.51	439220.17, 3763442.51	4.42515	4.26783	0.02992		7.33E-05	6.02E-06	7.47E-05	0.00E+00	1.54E-04
110 UCART1	439270.2	3763442.51	439270.17, 3763442.51	4.57007	4.23146	0.02811		7.57E-05	5.96E-06	7.02E-05	0.00E+00	1.52E-04
111 UCART1	439320.2	3763442.51	439320.17, 3763442.51	4.72629	4.29694	0.02782		7.83E-05	6.06E-06	6.95E-05	0.00E+00	1.54E-04
112 UCART1	439370.2	3763442.51	439370.17, 3763442.51	4.83776	4.34526	0.02736		8.01E-05	6.12E-06	6.83E-05	0.00E+00	1.55E-04
113 UCART1	439420.2	3763442.51	439420.17, 3763442.51	4.83232	4.25365	0.0267		8.00E-05	6.00E-06	6.67E-05	0.00E+00	1.53E-04
114 UCART1	439470.2	3763442.51	439470.17, 3763442.51	4.75395	4.17397	0.03009		7.87E-05	5.88E-06	7.51E-05	0.00E+00	1.60E-04
115 UCART1	439520.2	3763442.51	439520.17, 3763442.51	4.41669	3.86603	0.0386		7.32E-05	5.45E-06	9.64E-05	0.00E+00	1.75E-04
116 UCART1	439570.2	3763442.51	439570.17, 3763442.51	4.32523	4.18533	0.04803		7.16E-05	5.90E-06	1.20E-04	0.00E+00	1.97E-04
117 UCART1	439620.2	3763442.51	439620.17, 3763442.51	4.64877	4.46666	0.05788		7.70E-05	6.30E-06	1.45E-04	0.00E+00	2.28E-04
118 UCART1	439670.2	3763442.51	439670.17, 3763442.51	4.94609	4.72918	0.06701		8.19E-05	6.67E-06	1.67E-04	0.00E+00	2.56E-04
119 UCART1	439720.2	3763442.51	439720.17, 3763442.51	5.12451	4.84602	0.07433		8.49E-05	6.83E-06	1.86E-04	0.00E+00	2.77E-04
120 UCART1	439770.2	3763442.51	439770.17, 3763442.51	5.14995	4.81244	0.07853		8.53E-05	6.78E-06	1.96E-04	0.00E+00	2.88E-04
121 UCART1	439820.2	3763442.51	439820.17, 3763442.51	4.96565	4.61088	0.07881		8.23E-05	6.50E-06	1.97E-04	0.00E+00	2.86E-04
122 UCART1	439870.2	3763442.51	439870.17, 3763442.51	4.60891	4.27006	0.07784		7.63E-05	6.02E-06	1.94E-04	0.00E+00	2.77E-04
123 UCART2	439203.2	3762911.16	439203.2, 3762911.16	5.18901	4.87279	0.09844		8.60E-05	6.87E-06	2.46E-04	0.00E+00	3.39E-04
124 UCART2	439253.2	3762911.16	439253.2, 3762911.16	5.55944	5.20162	0.10583		9.21E-05	7.33E-06	2.64E-04	0.00E+00	3.64E-04
125 UCART2	439303.2	3762911.16	439303.2, 3762911.16	5.97305	5.57681	0.11426		9.89E-05	7.86E-06	2.85E-04	0.00E+00	3.92E-04
126 UCART2	439353.2	3762911.16	439353.2, 3762911.16	6.44347	6.00782	0.12407		1.07E-04	8.47E-06	3.10E-04	0.00E+00	4.25E-04
127 UCART2	439403.2	3762911.16	439403.2, 3762911.16	6.96725	6.49444	0.13505		1.15E-04	9.15E-06	3.37E-04	0.00E+00	4.62E-04
128 UCART2	439453.2	3762911.16	439453.2, 3762911.16	7.56065	7.05657	0.14759		1.25E-04	9.95E-06	3.69E-04	0.00E+00	5.04E-04
129 UCART2	439503.2	3762911.16	439503.2, 3762911.16	8.23215	7.69393	0.16211		1.36E-04	1.08E-05	4.05E-04	0.00E+00	5.52E-04
130 UCART2	439553.2	3762911.16	439553.2, 3762911.16	8.99524	8.4122	0.17832		1.49E-04	1.19E-05	4.45E-04	0.00E+00	6.06E-04
131 UCART2	439603.2	3762961.16	439603.2, 3762961.16	5.02813	4.70276	0.09217		8.33E-05	6.63E-06	2.30E-04	0.00E+00	3.20E-04
132 UCART2	439653.2	3762961.16	439653.2, 3762961.16	5.35663	5.00143	0.09778		8.87E-05	7.05E-06	2.44E-04	0.00E+00	3.40E-04
133 UCART2	439703.2	3762961.16	439703.2, 3762961.16	5.71906	5.33407	0.10376		9.47E-05	7.52E-06	2.59E-04	0.00E+00	3.61E-04
134 UCART2	439753.2	3762961.16	439753.2, 3762961.16	6.12471	5.70455	0.11031		1.01E-04	8.04E-06	2.75E-04	0.00E+00	3.85E-04
135 UCART2	439803.2	3762961.16	439803.2, 3762961.16	6.5686	6.11778	0.11721		1.09E-04	8.61E-06	2.93E-04	0.00E+00	4.10E-04
136 UCART2	439853.2	3762961.16	439853.2, 3762961.16	7.04395	6.55342	0.12432		1.17E-04	9.24E-06	3.10E-04	0.00E+00	4.36E-04
137 UCART2	439903.2	3762961.16	439903.2, 3762961.16	7.56519	7.02069	0.13163		1.25E-04	9.89E-06	3.29E-04	0.00E+00	4.64E-04
138 UCART2	439953.2	3762961.16	439953.2, 3762961.16	8.10986	7.54486	0.14709		1.34E-04	1.06E-05	3.67E-04	0.00E+00	5.12E-04
139 UCART2	439203.2	3763011.16	439203.2, 3763011.16	4.77446	4.49969	0.08164		7.91E-05	6.34E-06	2.04E-04	0.00E+00	2.89E-04
140 UCART2	439253.2	3763011.16	439253.2, 3763011.16	5.05348	4.76385	0.08488		8.37E-05	6.71E-06	2.12E-04	0.00E+00	3.02E-04
141 UCART2	439303.2	3763011.16	439303.2, 3763011.16	5.35342	5.03087	0.08803		8.87E-05	7.09E-06	2.20E-04	0.00E+00	3.16E-04
142 UCART2	439353.2	3763011.16	439353.2, 3763011.16	5.66941	5.35826	0.09217		9.39E-05	7.55E-06	2.30E-04	0.00E+00	3.32E-04
143 UCART2	439403.2	3763011.16	439403.2, 3763011.16	6.01134	5.62818	0.10141		9.96E-05	7.93E-06	2.53E-04	0.00E+00	3.61E-04
144 UCART2	439453.2	3763011.16	439453.2, 3763011.16	6.45954	6.16426	0.11141		1.07E-04	8.69E-06	2.78E-04	0.00E+00	3.94E-04
145 UCART2	439503.2	3763011.16	439503.2, 3763011.16	7.09977	6.68525	0.12434		1.18E-04	9.42E-06	3.10E-04	0.00E+00	4.38E-04
146 UCART2	439553.2	3763011.16	439553.2, 3763011.16	7.81721	7.41614	0.13784		1.29E-04	1.05E-05	3.44E-04	0.00E+00	4.84E-04
147 UCART2	439603.2	3763061.16	439603.2, 3763061.16	4.45294	4.32999	0.06849		7.38E-05	6.10E-06	1.71E-04	0.00E+00	2.51E-04
148 UCART2	439653.2	3763061.16	439653.2, 3763061.16	4.70293	4.69851	0.0743		7.79E-05	6.62E-06	1.86E-04	0.00E+00	2.70E-04
149 UCART2	439703.2	3763061.16	439703.2, 3763061.16	5.07353	4.99716	0.08043		8.40E-05	7.04E-06	2.01E-04	0.00E+00	2.92E-04
150 UCART2	439753.2	3763061.16	439753.2, 3763061.16	5.45962	5.3278	0.08814		9.04E-05	7.51E-06	2.20E-04	0.00E+00	3.18E-04
151 UCART2	439803.2	3763061.16	439803.2, 3763061.16	5.89071	5.69226	0.09681		9.76E-05	8.02E-06	2.42E-04	0.00E+00	3.47E-04
152 UCART2	439853.2	3763061.16	439853.2, 3763061.16	6.36313	6.09203	0.10581		1.05E-04	8.59E-06	2.64E-04	0.00E+00	3.78E-04
153 UCART2	439903.2	3763061.16	439903.2, 3763061.16	6.90831	6.52056	0.11467		1.14E-04	9.19E-06	2.86E-04	0.00E+00	4.10E-04
154 UCART2	439953.2	3763061.16	439953.2, 3763061.16	7.46967	7.08542	0.12275		1.24E-04	9.99E-06	3.07E-04	0.00E+00	4.40E-04
155 UCART3	439196	3762392.48	439196.01, 3762392.48	4.34571	4.02231	0.10935		7.20E-05	5.67E-06	2.73E-04	0.00E+00	3.51E-04
156 UCART3	439246	3762392.48	439246.01, 3762392.48	4.84997	4.47193	0.11891		8.03E-05	6.30E-06	2.97E-04	0.00E+00	3.84E-04
157 UCART3	439296	3762392.48	439296.01, 3762392.48	5.42738	4.98083	0.12989		8.99E-05	7.02E-06	3.24E-04	0.00E+00	4.21E-04
158 UCART3	439346	3762392.48	439346.01, 3762392.48	6.09247	5.55787	0.14271		1.01E-04	7.83E-06	3.56E-04	0.00E+00	4.65E-04
159 UCART3	439396	3762392.48	439396.01, 3762392.48	6.85866	6.20853	0.15797		1.14E-04	8.75E-06	3.94E-04	0.00E+00	5.17E-04
160 UCART3	439446	3762392.48	439446.01, 3762392.48	7.73813	6.95501	0.17643		1.28E-04	9.80E-06	4.41E-04	0.00E+00	5.79E-04
161 UCART3	439496	3762392.48	439496.01, 3762392.48	8.78334	7.9139	0.1994		1.45E-04	1.12E-05	4.98E-04	0.00E+00	6.55E-04
162 UCART3	439546	3762392.48	439546.01, 3762392.48	10.09548	9.0519	0.2287		1.67E-04	1.28E-05	5.71E-04	0.00E+00	7.51E-04
163 UCART3	439196	3762442.48	439196.01, 3762442.48	4.34139	4.00662	0.11081		7.19E-05	5.65E-06	2.72E-04	0.00E+00	3.54E-04
164 UCART3	439246	3762442.48	439246.01, 3762442.48	4.65525	4.36041	0.12101		7.71E-05	6.15E-06	3.02E-04	0.00E+00	3.85E-04
165 UCART3	439296	3762442.48	439296.01, 3762442.48	5.06973	4.77149	0.13272		8.40E-05	6.72E-06	3.31E-04	0.00E+00	4.22E-04
166 UCART3	439346	3762442.48	439346.01, 3762442.48	5.71797	5.2522	0.14642		9.47E-05	7.40E-06	3.66E-04	0.00E+00	4.68E-04
167 UCART3	439396	3762442.48	439396.01, 3762442.48	6.47593	5.92638	0.16255		1.07E-04	8.35E-06	4.06E-04	0.00E+00	5.22E-04
168 UCART3	439446	3762442.48	439446.01, 3762442.48	7.36626	6.73698	0.18199		1.22E-04	9.50E-06	4.54E-04	0.00E+00	5.86E-04
169 UCART3	439496	3762442.48	439496.01, 3762442.48	8.44423	7.70881	0.20591		1.40E-04	1.09E-05	5.14E-04	0.00E+00	6.65E-04
170 UCART3	439546	3762442.48	439546.01, 3762442.48	9.80053	8.87493	0.23584		1.62E-04	1.25E-05	5.89E-04	0.00E+00	7.64E-04
171 UCART3	439196	3762492.48	439196.01									

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	X	Y	X Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				Unmitigated Total	
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite		
205 UCART3	439296	3762692.48	439296.01	3762692.48	5.79928	5.54683	0.10241		9.61E-05	7.82E-06	2.56E-04	0.00E+00	3.60E-04
206 UCART3	439346	3762692.48	439346.01	3762692.48	6.34305	6.04064	0.11327		1.05E-04	8.51E-06	2.83E-04	0.00E+00	3.96E-04
207 UCART3	439396	3762692.48	439396.01	3762692.48	6.95093	6.59448	0.12579		1.15E-04	9.29E-06	3.14E-04	0.00E+00	4.39E-04
208 UCART3	439446	3762692.48	439446.01	3762692.48	7.65001	7.23095	0.14021		1.27E-04	1.02E-05	3.50E-04	0.00E+00	4.87E-04
209 UCART3	439496	3762692.48	439496.01	3762692.48	8.45888	7.96393	0.1617		1.40E-04	1.12E-05	4.04E-04	0.00E+00	5.55E-04
210 UCART3	439546	3762692.48	439546.01	3762692.48	9.38901	8.80045	0.19238		1.56E-04	1.24E-05	4.80E-04	0.00E+00	6.48E-04
211 UCART3	439196	3762742.48	439196.01	3762742.48	5.02043	4.81287	0.09082		8.32E-05	6.78E-06	2.27E-04	0.00E+00	3.17E-04
212 UCART3	439246	3762742.48	439246.01	3762742.48	5.44059	5.19782	0.09941		9.01E-05	7.33E-06	2.48E-04	0.00E+00	3.46E-04
213 UCART3	439296	3762742.48	439296.01	3762742.48	5.91202	5.62951	0.10899		9.79E-05	7.93E-06	2.72E-04	0.00E+00	3.78E-04
214 UCART3	439346	3762742.48	439346.01	3762742.48	6.43815	6.1106	0.12015		1.07E-04	8.61E-06	3.00E-04	0.00E+00	4.15E-04
215 UCART3	439396	3762742.48	439396.01	3762742.48	7.03285	6.65167	0.13318		1.16E-04	9.37E-06	3.33E-04	0.00E+00	4.58E-04
216 UCART3	439446	3762742.48	439446.01	3762742.48	7.7127	7.2659	0.1487		1.28E-04	1.02E-05	3.71E-04	0.00E+00	5.09E-04
217 UCART3	439496	3762742.48	439496.01	3762742.48	8.50735	7.98088	0.16729		1.41E-04	1.12E-05	4.18E-04	0.00E+00	5.70E-04
218 UCART3	439546	3762742.48	439546.01	3762742.48	9.43189	8.81898	0.19113		1.56E-04	1.24E-05	4.77E-04	0.00E+00	6.46E-04
219 UCART3	439196	3762792.48	439196.01	3762792.48	5.13462	4.89267	0.0958		8.51E-05	6.90E-06	2.39E-04	0.00E+00	3.31E-04
220 UCART3	439246	3762792.48	439246.01	3762792.48	5.54397	5.26751	0.10464		9.18E-05	7.42E-06	2.61E-04	0.00E+00	3.61E-04
221 UCART3	439296	3762792.48	439296.01	3762792.48	6.0063	5.68801	0.11446		9.95E-05	8.02E-06	2.86E-04	0.00E+00	3.93E-04
222 UCART3	439346	3762792.48	439346.01	3762792.48	6.52525	6.15708	0.12599		1.08E-04	8.68E-06	3.15E-04	0.00E+00	4.31E-04
223 UCART3	439396	3762792.48	439396.01	3762792.48	7.11475	6.68748	0.1398		1.18E-04	9.43E-06	3.49E-04	0.00E+00	4.76E-04
224 UCART3	439446	3762792.48	439446.01	3762792.48	7.79084	7.29731	0.15674		1.29E-04	1.03E-05	3.91E-04	0.00E+00	5.31E-04
225 UCART3	439496	3762792.48	439496.01	3762792.48	8.58858	8.02926	0.17748		1.42E-04	1.13E-05	4.43E-04	0.00E+00	5.97E-04
226 UCART3	439546	3762792.48	439546.01	3762792.48	9.52549	8.91946	0.2042		1.58E-04	1.26E-05	5.10E-04	0.00E+00	6.80E-04
227 UCART3	439196	3762842.48	439196.01	3762842.48	5.19317	4.92457	0.09874		8.60E-05	6.94E-06	2.47E-04	0.00E+00	3.40E-04
228 UCART3	439246	3762842.48	439246.01	3762842.48	5.59406	5.2841	0.10747		9.27E-05	7.45E-06	2.68E-04	0.00E+00	3.68E-04
229 UCART3	439296	3762842.48	439296.01	3762842.48	6.04098	5.68551	0.11734		1.00E-04	8.01E-06	2.93E-04	0.00E+00	4.01E-04
230 UCART3	439346	3762842.48	439346.01	3762842.48	6.54564	6.13843	0.1289		1.08E-04	8.65E-06	3.22E-04	0.00E+00	4.39E-04
231 UCART3	439396	3762842.48	439396.01	3762842.48	7.12219	6.66031	0.14259		1.18E-04	9.39E-06	3.56E-04	0.00E+00	4.83E-04
232 UCART3	439446	3762842.48	439446.01	3762842.48	7.78579	7.27226	0.15929		1.29E-04	1.02E-05	3.98E-04	0.00E+00	5.37E-04
233 UCART3	439496	3762842.48	439496.01	3762842.48	8.56149	8.01051	0.17963		1.42E-04	1.13E-05	4.49E-04	0.00E+00	6.02E-04
234 UCART3	439546	3762842.48	439546.01	3762842.48	9.47623	8.89335	0.20514		1.57E-04	1.25E-05	5.12E-04	0.00E+00	6.82E-04
235 UCART4	439573.3	3762470.54	439573.31	3762470.54	10.45368	9.45142	0.25672		1.73E-04	1.33E-05	6.41E-04	0.00E+00	8.28E-04
236 UCART4	439623.3	3762470.54	439623.31	3762470.54	12.38273	11.04211	0.29814		2.05E-04	1.56E-05	7.44E-04	0.00E+00	9.65E-04
237 UCART4	439673.3	3762470.54	439673.31	3762470.54	14.82738	12.94113	0.35023		2.46E-04	1.82E-05	8.75E-04	0.00E+00	1.14E-03
238 UCART4	439723.3	3762470.54	439723.31	3762470.54	18.01242	15.18268	0.41833		2.98E-04	2.14E-05	1.04E-03	0.00E+00	1.36E-03
239 UCART4	439773.3	3762470.54	439773.31	3762470.54	22.42644	17.83888	0.51543		3.71E-04	2.51E-05	1.28E-03	0.00E+00	1.68E-03
240 UCART4	439823.3	3762470.54	439823.31	3762470.54	28.91525	21.02987	0.6687		4.79E-04	2.96E-05	1.67E-03	0.00E+00	2.18E-03
241 UCART4	439873.3	3762470.54	439873.31	3762470.54	37.55192	26.14409	0.97224		6.22E-04	3.68E-05	2.43E-03	0.00E+00	3.09E-03
242 UCART4	439573.3	3762520.54	439573.31	3762520.54	10.41076	9.4698	0.25639		1.72E-04	1.33E-05	6.40E-04	0.00E+00	8.26E-04
243 UCART4	439623.3	3762520.54	439623.31	3762520.54	12.14438	10.84459	0.29724		2.01E-04	1.53E-05	7.42E-04	0.00E+00	9.59E-04
244 UCART4	439673.3	3762520.54	439673.31	3762520.54	14.32593	12.68725	0.34598		2.37E-04	1.79E-05	8.64E-04	0.00E+00	1.12E-03
245 UCART4	439723.3	3762520.54	439723.31	3762520.54	17.44306	15.09823	0.40467		2.89E-04	2.13E-05	1.01E-03	0.00E+00	1.32E-03
246 UCART4	439773.3	3762520.54	439773.31	3762520.54	21.43451	17.99893	0.47652		3.55E-04	2.54E-05	1.19E-03	0.00E+00	1.57E-03
247 UCART4	439823.3	3762520.54	439823.31	3762520.54	26.56363	21.5091	0.56627		4.40E-04	3.03E-05	1.41E-03	0.00E+00	1.88E-03
248 UCART4	439873.3	3762520.54	439873.31	3762520.54	35.21136	26.69966	0.70717		5.83E-04	3.76E-05	1.77E-03	0.00E+00	2.39E-03
249 UCART4	439573.3	3762570.54	439573.31	3762570.54	10.40852	9.59713	0.25352		1.72E-04	1.35E-05	6.33E-04	0.00E+00	8.19E-04
250 UCART4	439623.3	3762570.54	439623.31	3762570.54	11.91134	10.91198	0.29708		1.97E-04	1.54E-05	7.42E-04	0.00E+00	9.55E-04
251 UCART4	439673.3	3762570.54	439673.31	3762570.54	13.70126	12.50199	0.3501		2.27E-04	1.76E-05	8.74E-04	0.00E+00	1.12E-03
252 UCART4	439723.3	3762570.54	439723.31	3762570.54	16.35908	14.85881	0.41498		2.71E-04	2.09E-05	1.04E-03	0.00E+00	1.33E-03
253 UCART4	439773.3	3762570.54	439773.31	3762570.54	19.88112	18.06194	0.49566		3.29E-04	2.55E-05	1.24E-03	0.00E+00	1.59E-03
254 UCART4	439823.3	3762570.54	439823.31	3762570.54	24.16614	22.09563	0.59799		4.00E-04	3.11E-05	1.49E-03	0.00E+00	1.92E-03
255 UCART4	439873.3	3762570.54	439873.31	3762570.54	29.89444	27.40021	0.72826		4.95E-04	3.86E-05	1.82E-03	0.00E+00	2.35E-03
256 UCART4	439573.3	3762620.54	439573.31	3762620.54	10.19028	9.4915	0.24503		1.69E-04	1.34E-05	6.12E-04	0.00E+00	7.94E-04
257 UCART4	439623.3	3762620.54	439623.31	3762620.54	11.51154	10.67657	0.29266		1.91E-04	1.50E-05	7.31E-04	0.00E+00	9.37E-04
258 UCART4	439673.3	3762620.54	439673.31	3762620.54	13.0847	12.06511	0.35395		2.17E-04	1.70E-05	8.84E-04	0.00E+00	1.12E-03
259 UCART4	439723.3	3762620.54	439723.31	3762620.54	15.00788	14.07827	0.43475		2.49E-04	1.98E-05	1.09E-03	0.00E+00	1.35E-03
260 UCART4	439773.3	3762620.54	439773.31	3762620.54	18.08884	17.3616	0.54737		3.00E-04	2.45E-05	1.37E-03	0.00E+00	1.69E-03
261 UCART4	439823.3	3762620.54	439823.31	3762620.54	22.16966	21.55381	0.71503		3.67E-04	3.04E-05	1.79E-03	0.00E+00	2.18E-03
262 UCART4	439873.3	3762620.54	439873.31	3762620.54	27.22299	26.98899	0.99951		4.51E-04	3.80E-05	2.50E-03	0.00E+00	2.98E-03
263 UCART4	439573.3	3762670.54	439573.31	3762670.54	9.99743	9.34899	0.22576		1.66E-04	1.32E-05	5.64E-04	0.00E+00	7.43E-04
264 UCART4	439623.3	3762670.54	439623.31	3762670.54	11.23409	10.4498	0.27387		1.86E-04	1.47E-05	6.84E-04	0.00E+00	8.85E-04
265 UCART4	439673.3	3762670.54	439673.31	3762670.54	12.71712	11.78056	0.33952		2.11E-04	1.66E-05	8.48E-04	0.00E+00	1.08E-03
266 UCART4	439723.3	3762670.54	439723.31	3762670.54	14.57007	13.52471	0.43084		2.41E-04	1.91E-05	1.08E-03	0.00E+00	1.34E-03
267 UCART4	439773.3	3762670.54	439773.31	3762670.54	16.98438	15.97821	0.56421		2.81E-04	2.25E-05	1.41E-03	0.00E+00	1.71E-03
268 UCART4	439823.3	3762670.54	439823.31	3762670.54	20.3978	20.40514	0.77365		3.38E-04	2.88E-05	1.93E-03	0.00E+00	2.30E-03
269 UCART4	439873.3	3762670.54	439873.31	3762670.54	26.11576	27.176	1.13477		4.33E-04	3.83E-05	2.83E-03	0.00E+00	3.30E-03
270 UCART5	439152.4	3761448.92	439152.35	3761448.92	2.76583	2.76911	0.06789		4.58E-05	3.90E-06	1.70E-04	0.00E+00	2.19E-04
271 UCART5	439202.4	3761448.92	439202.35	3761448.92	2.78002	2.82916	0.06604		4.60E-05	3.99E-06	1.65E-04	0.00E+00</	

PHASE 1 OPERATIONAL PM10 24 HR

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s										Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
	X	Y	X Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite				
307 UCART5	439202.4	3761648.92	439202.35, 3761648.92	3.42184	3.2776	0.08186		5.67E-05	4.62E-06	2.04E-04	0.00E+00	2.66E-04			
308 UCART5	439252.4	3761648.92	439252.35, 3761648.92	3.58894	3.48062	0.08179		5.94E-05	4.91E-06	2.04E-04	0.00E+00	2.69E-04			
309 UCART5	439302.4	3761648.92	439302.35, 3761648.92	3.71578	3.66273	0.08115		6.15E-05	5.16E-06	2.03E-04	0.00E+00	2.69E-04			
310 UCART5	439352.4	3761648.92	439352.35, 3761648.92	3.78446	3.80832	0.07986		6.27E-05	5.37E-06	1.99E-04	0.00E+00	2.67E-04			
311 UCART5	439402.4	3761648.92	439402.35, 3761648.92	3.80505	3.92765	0.07794		6.30E-05	5.54E-06	1.95E-04	0.00E+00	2.63E-04			
312 UCART5	439452.4	3761648.92	439452.35, 3761648.92	3.75713	3.99879	0.09056		6.22E-05	5.64E-06	2.26E-04	0.00E+00	2.94E-04			
313 UCART5	439502.4	3761648.92	439502.35, 3761648.92	3.64817	4.02226	0.11441		6.04E-05	5.67E-06	2.86E-04	0.00E+00	3.52E-04			
314 UCART5	439552.4	3761648.92	439552.35, 3761648.92	3.68972	3.97863	0.13921		6.11E-05	5.61E-06	3.48E-04	0.00E+00	4.14E-04			
315 UCART5	439152.4	3761698.92	439152.35, 3761698.92	3.27629	3.30008	0.08388		5.43E-05	4.65E-06	2.09E-04	0.00E+00	2.68E-04			
316 UCART5	439202.4	3761698.92	439202.35, 3761698.92	3.50775	3.32014	0.08502		5.81E-05	4.68E-06	2.12E-04	0.00E+00	2.75E-04			
317 UCART5	439252.4	3761698.92	439252.35, 3761698.92	3.72005	3.55384	0.08572		6.16E-05	5.01E-06	2.14E-04	0.00E+00	2.81E-04			
318 UCART5	439302.4	3761698.92	439302.35, 3761698.92	3.9129	3.78757	0.08592		6.48E-05	5.34E-06	2.15E-04	0.00E+00	2.85E-04			
319 UCART5	439352.4	3761698.92	439352.35, 3761698.92	4.06334	4.0035	0.08553		6.73E-05	5.64E-06	2.14E-04	0.00E+00	2.87E-04			
320 UCART5	439402.4	3761698.92	439402.35, 3761698.92	4.15924	4.1934	0.08448		6.89E-05	5.91E-06	2.11E-04	0.00E+00	2.86E-04			
321 UCART5	439452.4	3761698.92	439452.35, 3761698.92	4.153	4.31204	0.08345		6.88E-05	6.08E-06	2.08E-04	0.00E+00	2.83E-04			
322 UCART5	439502.4	3761698.92	439502.35, 3761698.92	4.10117	4.41237	0.1087		6.79E-05	6.22E-06	2.71E-04	0.00E+00	3.46E-04			
323 UCART5	439552.4	3761698.92	439552.35, 3761698.92	3.99405	4.44191	0.13656		6.62E-05	6.26E-06	3.41E-04	0.00E+00	4.13E-04			
324 UCART5	439152.4	3761748.92	439152.35, 3761748.92	3.51192	3.52278	0.08569		5.82E-05	4.96E-06	2.14E-04	0.00E+00	2.77E-04			
325 UCART5	439202.4	3761748.92	439202.35, 3761748.92	3.55797	3.59353	0.08765		5.89E-05	5.06E-06	2.19E-04	0.00E+00	2.83E-04			
326 UCART5	439252.4	3761748.92	439252.35, 3761748.92	3.81716	3.62183	0.0892		6.32E-05	5.10E-06	2.23E-04	0.00E+00	2.91E-04			
327 UCART5	439302.4	3761748.92	439302.35, 3761748.92	4.07784	3.88335	0.09036		6.75E-05	5.47E-06	2.26E-04	0.00E+00	2.99E-04			
328 UCART5	439352.4	3761748.92	439352.35, 3761748.92	4.29779	4.1505	0.09098		7.12E-05	5.85E-06	2.27E-04	0.00E+00	3.04E-04			
329 UCART5	439402.4	3761748.92	439402.35, 3761748.92	4.46755	4.3995	0.09095		7.40E-05	6.20E-06	2.27E-04	0.00E+00	3.07E-04			
330 UCART5	439452.4	3761748.92	439452.35, 3761748.92	4.55347	4.60365	0.09018		7.54E-05	6.49E-06	2.25E-04	0.00E+00	3.07E-04			
331 UCART5	439502.4	3761748.92	439502.35, 3761748.92	4.54767	4.75737	0.10129		7.53E-05	6.71E-06	2.53E-04	0.00E+00	3.35E-04			
332 UCART5	439552.4	3761748.92	439552.35, 3761748.92	4.47506	4.88201	0.13149		7.41E-05	6.88E-06	3.28E-04	0.00E+00	4.09E-04			
333 UCART5	439152.4	3761798.92	439152.35, 3761798.92	3.76797	3.72048	0.08681		6.24E-05	5.24E-06	2.17E-04	0.00E+00	2.84E-04			
334 UCART5	439202.4	3761798.92	439202.35, 3761798.92	3.84738	3.8467	0.08963		6.37E-05	5.42E-06	2.24E-04	0.00E+00	2.93E-04			
335 UCART5	439252.4	3761798.92	439252.35, 3761798.92	3.88718	3.93587	0.09214		6.44E-05	5.55E-06	2.30E-04	0.00E+00	3.00E-04			
336 UCART5	439302.4	3761798.92	439302.35, 3761798.92	4.21533	4.00465	0.09433		6.98E-05	5.64E-06	2.36E-04	0.00E+00	3.11E-04			
337 UCART5	439352.4	3761798.92	439352.35, 3761798.92	4.49748	4.26713	0.09605		7.45E-05	6.01E-06	2.40E-04	0.00E+00	3.20E-04			
338 UCART5	439402.4	3761798.92	439402.35, 3761798.92	4.75066	4.57517	0.09726		7.87E-05	6.45E-06	2.43E-04	0.00E+00	3.28E-04			
339 UCART5	439452.4	3761798.92	439452.35, 3761798.92	4.95643	4.87755	0.09782		8.21E-05	6.87E-06	2.44E-04	0.00E+00	3.33E-04			
340 UCART5	439502.4	3761798.92	439502.35, 3761798.92	5.0319	5.10484	0.09752		8.33E-05	7.19E-06	2.44E-04	0.00E+00	3.34E-04			
341 UCART5	439552.4	3761798.92	439552.35, 3761798.92	5.05021	5.33278	0.12395		8.37E-05	7.52E-06	3.10E-04	0.00E+00	4.01E-04			
342 UCART5	439152.4	3761848.92	439152.35, 3761848.92	3.98714	3.88818	0.08711		6.60E-05	5.48E-06	2.18E-04	0.00E+00	2.89E-04			
343 UCART5	439202.4	3761848.92	439202.35, 3761848.92	4.13329	4.06503	0.09078		6.85E-05	5.73E-06	2.27E-04	0.00E+00	3.01E-04			
344 UCART5	439252.4	3761848.92	439252.35, 3761848.92	4.22714	4.21004	0.09427		7.00E-05	5.93E-06	2.35E-04	0.00E+00	3.11E-04			
345 UCART5	439302.4	3761848.92	439302.35, 3761848.92	4.27891	4.33841	0.09758		7.09E-05	6.11E-06	2.44E-04	0.00E+00	3.21E-04			
346 UCART5	439352.4	3761848.92	439352.35, 3761848.92	4.63404	4.41497	0.10056		7.68E-05	6.22E-06	2.51E-04	0.00E+00	3.34E-04			
347 UCART5	439402.4	3761848.92	439402.35, 3761848.92	5.00715	4.7292	0.1032		8.29E-05	6.67E-06	2.58E-04	0.00E+00	3.47E-04			
348 UCART5	439452.4	3761848.92	439452.35, 3761848.92	5.31123	5.09691	0.10528		8.80E-05	7.18E-06	2.63E-04	0.00E+00	3.58E-04			
349 UCART5	439502.4	3761848.92	439502.35, 3761848.92	5.50367	5.41321	0.10667		9.12E-05	7.63E-06	2.66E-04	0.00E+00	3.65E-04			
350 UCART5	439552.4	3761848.92	439552.35, 3761848.92	5.64735	5.75308	0.11424		9.35E-05	8.11E-06	2.85E-04	0.00E+00	3.87E-04			
351 UCART5	439152.4	3761898.92	439152.35, 3761898.92	4.16672	4.02544	0.08654		6.90E-05	5.67E-06	2.16E-04	0.00E+00	2.91E-04			
352 UCART5	439202.4	3761898.92	439202.35, 3761898.92	4.37569	4.24789	0.09103		7.25E-05	5.99E-06	2.27E-04	0.00E+00	3.06E-04			
353 UCART5	439252.4	3761898.92	439252.35, 3761898.92	4.54786	4.4515	0.09552		7.53E-05	6.27E-06	2.39E-04	0.00E+00	3.20E-04			
354 UCART5	439302.4	3761898.92	439302.35, 3761898.92	4.70445	4.66219	0.1		7.79E-05	6.57E-06	2.50E-04	0.00E+00	3.34E-04			
355 UCART5	439352.4	3761898.92	439352.35, 3761898.92	4.77939	4.82394	0.10434		7.92E-05	6.80E-06	2.61E-04	0.00E+00	3.47E-04			
356 UCART5	439402.4	3761898.92	439402.35, 3761898.92	5.18897	4.94917	0.10848		8.60E-05	6.98E-06	2.71E-04	0.00E+00	3.64E-04			
357 UCART5	439452.4	3761898.92	439452.35, 3761898.92	5.63822	5.29487	0.11232		9.34E-05	7.46E-06	2.80E-04	0.00E+00	3.81E-04			
358 UCART5	439502.4	3761898.92	439502.35, 3761898.92	6.00733	5.73851	0.11569		9.95E-05	8.09E-06	2.89E-04	0.00E+00	3.96E-04			
359 UCART5	439552.4	3761898.92	439552.35, 3761898.92	6.2823	6.16954	0.11835		1.04E-04	8.70E-06	2.96E-04	0.00E+00	4.08E-04			
360 UCART5	439152.4	3761948.92	439152.35, 3761948.92	4.29772	4.12519	0.08502		7.12E-05	5.81E-06	2.12E-04	0.00E+00	2.89E-04			
361 UCART5	439202.4	3761948.92	439202.35, 3761948.92	4.56494	4.38836	0.09026		7.56E-05	6.18E-06	2.25E-04	0.00E+00	3.07E-04			
362 UCART5	439252.4	3761948.92	439252.35, 3761948.92	4.81183	4.64554	0.09568		7.97E-05	6.55E-06	2.39E-04	0.00E+00	3.25E-04			
363 UCART5	439302.4	3761948.92	439302.35, 3761948.92	5.06936	4.93135	0.10133		8.40E-05	6.95E-06	2.53E-04	0.00E+00	3.44E-04			
364 UCART5	439352.4	3761948.92	439352.35, 3761948.92	5.26498	5.18483	0.10706		8.72E-05	7.31E-06	2.62E-04	0.00E+00	3.62E-04			
365 UCART5	439402.4	3761948.92	439402.35, 3761948.92	5.37883	5.39665	0.11284		8.91E-05	7.61E-06	2.82E-04	0.00E+00	3.78E-04			
366 UCART5	439452.4	3761948.92	439452.35, 3761948.92	5.87382	5.60447	0.1186		9.73E-05	7.90E-06	2.96E-04	0.00E+00	4.01E-04			
367 UCART5	439502.4	3761948.92	439502.35, 3761948.92	6.41161	5.97736	0.1242		1.06E-04	8.42E-06	3.10E-04	0.00E+00	4.25E-04			
368 UCART5	439552.4	3761948.92	439552.35, 3761948.92	6.87985	6.53208	0.12944		1.14E-04	9.21E-06	3.23E-04	0.00E+00	4.46E-04			
369 UCART5	439152.4	3761998.92	439152.35, 3761998.92	4.46428	4.25081	0.08254		7.39E-05	5.99E-06	2.06E-04	0.00E+00	2.86E-04			
370 UCART5	439202.4	3761998.92	439202.35, 3761998.92	4.70036	4.48751	0.08843		7.79E-05	6.32E-06	2.21E-04	0.00E+00	3.05E-04			
371 UCART5	439252.4	3761998.92	439252.35, 3761998.92	5.01461	4.79049	0.0947		8.31E-05	6.75E-06	2.36E-04	0.00E+00	3.26E-04			
372 UCART5	439302.4	3761998.92	439302.35, 3761998.92	5.36596	5.14231	0.10142		8.89E-05	7.25E-06	2.53E-04	0.00E+00	3.49E-04			
373 UCART5	439352.4	3761998.92	439352.35, 3761998.92	5.6874	5.48815	0.10851		9.42E-05	7.73E-06	2.71E-04	0.00E+00	3.73E-04			
374 UCART5	439402.4	3761998.92	439402.35, 3761998.92	5.93182	5.79325	0.11594		9.83E-05	8.16E-06	2.90E-04	0.00E+00	3.96E-04			
375 UCART5															

PHASE 1 OPERATIONAL PM10 24 HR

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	X	Y	X,Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	
409 UCART6	439816.6	3761570.65	439816.61, 3761570.65	4.05951	4.25577	0.12895		6.72E-05	6.00E-06	3.22E-04	0.00E+00	3.95E-04
410 UCART6	439866.6	3761570.65	439866.61, 3761570.65	4.10609	4.41686	0.10382		6.80E-05	6.23E-06	2.59E-04	0.00E+00	3.33E-04
411 UCART7	440451.1	3762893.83	440451.14, 3762893.83	22.93889	26.594	0.46199		3.80E-04	3.75E-05	1.15E-03	0.00E+00	1.57E-03
412 UCART7	440501.1	3762893.83	440501.14, 3762893.83	20.68432	22.69231	0.3543		3.43E-04	3.20E-05	8.85E-04	0.00E+00	1.26E-03
413 UCART7	440551.1	3762893.83	440551.14, 3762893.83	18.49379	19.13357	0.29536		3.06E-04	2.70E-05	7.38E-04	0.00E+00	1.07E-03
414 UCART7	440601.1	3762893.83	440601.14, 3762893.83	16.44574	16.44454	0.2575		2.72E-04	2.32E-05	6.43E-04	0.00E+00	9.39E-04
415 UCART7	440651.1	3762893.83	440651.14, 3762893.83	14.46881	14.35574	0.22235		2.40E-04	2.02E-05	5.55E-04	0.00E+00	8.15E-04
416 UCART7	440701.1	3762893.83	440701.14, 3762893.83	12.75753	12.70834	0.19261		2.11E-04	1.79E-05	4.81E-04	0.00E+00	7.10E-04
417 UCART7	440751.1	3762893.83	440751.14, 3762893.83	11.13651	11.20504	0.16857		1.84E-04	1.58E-05	4.21E-04	0.00E+00	6.21E-04
418 UCART7	440801.1	3762893.83	440801.14, 3762893.83	10.17519	9.97478	0.14989		1.69E-04	1.41E-05	3.74E-04	0.00E+00	5.57E-04
419 UCART7	440851.1	3762893.83	440851.14, 3762893.83	9.52801	9.17178	0.13513		1.58E-04	1.29E-05	3.37E-04	0.00E+00	5.08E-04
420 UCART7	440451.1	3762943.83	440451.14, 3762943.83	19.42005	20.48645	0.43152		3.22E-04	2.89E-05	1.08E-03	0.00E+00	1.43E-03
421 UCART7	440501.1	3762943.83	440501.14, 3762943.83	18.02764	18.89627	0.33294		2.99E-04	2.66E-05	8.31E-04	0.00E+00	1.16E-03
422 UCART7	440551.1	3762943.83	440551.14, 3762943.83	16.64423	17.20028	0.27408		2.76E-04	2.42E-05	6.84E-04	0.00E+00	9.84E-04
423 UCART7	440601.1	3762943.83	440601.14, 3762943.83	15.25647	15.3699	0.22455		2.53E-04	2.17E-05	5.61E-04	0.00E+00	8.35E-04
424 UCART7	440651.1	3762943.83	440651.14, 3762943.83	13.8437	13.68626	0.19887		2.29E-04	1.93E-05	4.97E-04	0.00E+00	7.45E-04
425 UCART7	440701.1	3762943.83	440701.14, 3762943.83	12.73097	12.24595	0.18226		2.11E-04	1.73E-05	4.55E-04	0.00E+00	6.83E-04
426 UCART7	440751.1	3762943.83	440751.14, 3762943.83	11.46445	10.98313	0.1649		1.90E-04	1.55E-05	4.12E-04	0.00E+00	6.17E-04
427 UCART7	440801.1	3762943.83	440801.14, 3762943.83	10.33456	9.97297	0.14942		1.71E-04	1.41E-05	3.73E-04	0.00E+00	5.58E-04
428 UCART7	440851.1	3762943.83	440851.14, 3762943.83	9.22375	9.08853	0.13566		1.53E-04	1.28E-05	3.39E-04	0.00E+00	5.04E-04
429 UCART8	441116.7	3763135.31	441116.67, 3763135.31	6.38388	6.09835	0.07295		1.06E-04	8.60E-06	1.82E-04	0.00E+00	2.97E-04
430 UCART8	441166.7	3763135.31	441166.67, 3763135.31	5.86977	5.69138	0.06851		9.72E-05	8.02E-06	1.71E-04	0.00E+00	2.76E-04
431 UCART8	441116.7	3763185.31	441116.67, 3763185.31	6.39709	6.02804	0.06856		1.06E-04	8.50E-06	1.71E-04	0.00E+00	2.86E-04
432 UCART8	441166.7	3763185.31	441166.67, 3763185.31	5.95011	5.66568	0.0657		9.86E-05	7.99E-06	1.64E-04	0.00E+00	2.71E-04
433 UCART8	441116.7	3763235.31	441116.67, 3763235.31	6.28103	5.75614	0.06176		1.04E-04	8.11E-06	1.54E-04	0.00E+00	2.66E-04
434 UCART8	441166.7	3763235.31	441166.67, 3763235.31	5.88777	5.53101	0.06058		9.75E-05	7.80E-06	1.51E-04	0.00E+00	2.57E-04
435 UCART8	441116.7	3763285.31	441116.67, 3763285.31	6.09226	5.66248	0.05421		1.01E-04	7.98E-06	1.35E-04	0.00E+00	2.44E-04
436 UCART8	441166.7	3763285.31	441166.67, 3763285.31	5.82457	5.39913	0.05363		9.65E-05	7.61E-06	1.34E-04	0.00E+00	2.38E-04
437 UCART8	441116.7	3763335.31	441116.67, 3763335.31	5.70696	5.42452	0.05546		9.45E-05	7.65E-06	1.38E-04	0.00E+00	2.41E-04
438 UCART8	441166.7	3763335.31	441166.67, 3763335.31	5.54793	5.2004	0.04917		9.19E-05	7.33E-06	1.23E-04	0.00E+00	2.22E-04
439 UCART8	441116.7	3763385.31	441116.67, 3763385.31	5.39531	5.10499	0.05732		8.94E-05	7.19E-06	1.43E-04	0.00E+00	2.40E-04
440 UCART8	441166.7	3763385.31	441166.67, 3763385.31	5.26941	4.99876	0.05162		8.73E-05	7.05E-06	1.29E-04	0.00E+00	2.23E-04
441 UCART8	441116.7	3763435.31	441116.67, 3763435.31	5.02067	4.73083	0.05823		8.32E-05	6.67E-06	1.45E-04	0.00E+00	2.35E-04
442 UCART8	441166.7	3763435.31	441166.67, 3763435.31	4.96264	4.68844	0.05292		8.22E-05	6.61E-06	1.45E-04	0.00E+00	2.21E-04
443 UCART9	440433.4	3762815.13	440433.43, 3762815.13	29.58043	35.45622	0.56509		4.90E-04	5.00E-05	1.41E-03	0.00E+00	1.95E-03
444 UCART9	440483.4	3762815.13	440483.43, 3762815.13	25.54871	27.89126	0.42051		4.23E-04	3.93E-05	1.05E-03	0.00E+00	1.51E-03
445 UCART9	440533.4	3762815.13	440533.43, 3762815.13	21.51985	23.10266	0.32097		3.56E-04	3.26E-05	8.02E-04	0.00E+00	1.19E-03
446 UCART9	440583.4	3762815.13	440583.43, 3762815.13	17.90877	19.54151	0.2642		2.97E-04	2.75E-05	6.60E-04	0.00E+00	9.84E-04
447 UCART9	440633.4	3762815.13	440633.43, 3762815.13	16.47383	16.94776	0.2226		2.73E-04	2.39E-05	5.56E-04	0.00E+00	8.53E-04
448 UCART9	440683.4	3762815.13	440683.43, 3762815.13	15.18157	14.96157	0.19082		2.51E-04	2.11E-05	4.77E-04	0.00E+00	7.49E-04
449 UCART9	440733.4	3762815.13	440733.43, 3762815.13	14.01813	13.38555	0.16611		2.32E-04	1.89E-05	4.15E-04	0.00E+00	6.66E-04
450 UCART9	440783.4	3762815.13	440783.43, 3762815.13	12.97521	12.14684	0.14754		2.15E-04	1.71E-05	3.68E-04	0.00E+00	6.00E-04
451 UCART9	440833.4	3762815.13	440833.43, 3762815.13	12.0351	11.11059	0.13453		1.99E-04	1.57E-05	3.36E-04	0.00E+00	5.51E-04
452 UCART9	440883.4	3762815.13	440883.43, 3762815.13	11.19056	10.25613	0.12242		1.85E-04	1.45E-05	3.06E-04	0.00E+00	5.06E-04
453 UCART9	440933.4	3762815.13	440933.43, 3762815.13	10.4255	9.4926	0.11078		1.73E-04	1.34E-05	2.77E-04	0.00E+00	4.63E-04
454 UCART9	440983.4	3762815.13	440983.43, 3762815.13	9.73021	8.84242	0.09962		1.61E-04	1.25E-05	2.49E-04	0.00E+00	4.22E-04
455 UCART9	440433.4	3762865.13	440433.43, 3762865.13	25.92716	32.46072	0.53655		4.29E-04	4.58E-05	1.34E-03	0.00E+00	1.82E-03
456 UCART9	440483.4	3762865.13	440483.43, 3762865.13	22.98333	25.7304	0.40335		3.81E-04	3.63E-05	1.01E-03	0.00E+00	1.42E-03
457 UCART9	440533.4	3762865.13	440533.43, 3762865.13	20.22807	20.81297	0.33696		3.35E-04	2.93E-05	8.41E-04	0.00E+00	1.21E-03
458 UCART9	440583.4	3762865.13	440583.43, 3762865.13	17.65849	17.40259	0.27949		2.92E-04	2.45E-05	6.98E-04	0.00E+00	1.01E-03
459 UCART9	440633.4	3762865.13	440633.43, 3762865.13	15.27181	14.96851	0.23328		2.53E-04	2.11E-05	5.83E-04	0.00E+00	8.57E-04
460 UCART9	440683.4	3762865.13	440683.43, 3762865.13	13.06413	13.09227	0.19819		2.16E-04	1.85E-05	4.95E-04	0.00E+00	7.30E-04
461 UCART9	440733.4	3762865.13	440733.43, 3762865.13	11.98485	11.90531	0.17215		1.99E-04	1.68E-05	4.30E-04	0.00E+00	6.45E-04
462 UCART9	440783.4	3762865.13	440783.43, 3762865.13	11.2879	10.97836	0.15281		1.87E-04	1.55E-05	3.82E-04	0.00E+00	5.84E-04
463 UCART9	440833.4	3762865.13	440833.43, 3762865.13	10.6384	10.18447	0.13782		1.76E-04	1.44E-05	3.44E-04	0.00E+00	5.35E-04
464 UCART9	440883.4	3762865.13	440883.43, 3762865.13	10.02934	9.49572	0.12539		1.66E-04	1.34E-05	3.13E-04	0.00E+00	4.93E-04
465 UCART9	440933.4	3762865.13	440933.43, 3762865.13	9.46018	8.8703	0.11444		1.57E-04	1.25E-05	2.86E-04	0.00E+00	4.55E-04
466 UCART9	440983.4	3762865.13	440983.43, 3762865.13	8.93374	8.31665	0.1044		1.48E-04	1.17E-05	2.61E-04	0.00E+00	4.20E-04
467 UCART10	441118.3	3762686.02	441118.27, 3762686.02	7.71125	7.20878	0.08814		1.28E-04	1.02E-05	2.20E-04	0.00E+00	3.58E-04
468 UCART10	441168.3	3762686.02	441168.27, 3762686.02	7.20975	6.79581	0.0806		1.19E-04	9.58E-06	2.01E-04	0.00E+00	3.30E-04
469 UCART10	441118.3	3762736.02	441118.27, 3762736.02	8.18991	7.48201	0.08449		1.36E-04	1.05E-05	2.11E-04	0.00E+00	3.57E-04
470 UCART10	441168.3	3762736.02	441168.27, 3762736.02	7.6497	7.03341	0.07802		1.27E-04	9.91E-06	1.91E-04	0.00E+00	3.31E-04
471 UCART10	441118.3	3762786.02	441118.27, 3762786.02	8.28597	7.52437	0.08225		1.37E-04	1.06E-05	2.05E-04	0.00E+00	3.53E-04
472 UCART10	441168.3	3762786.02	441168.27, 3762786.02	7.76896	7.08826	0.07619		1.29E-04	9.99E-06	1.90E-04	0.00E+00	3.29E-04
473 UCART10	441118.3	3762836.02	441118.27, 3762836.02	7.99994	7.32469	0.07662		1.33E-04	1.03E-05	1.91E-04	0.00E+00	3.34E-04
474 UCART10	441168.3	3762836.02	441168.27, 3762836.02	7.54808	6.91571	0.07134		1.25E-04	9.75E-06	1.78E-04	0.00E+00	3.13E-04
475 UCART10	440411.7	3762093.41	440411.67, 3762093.41	8.45887	9.34181	0.19929		1.40E-04	1.32E-05	4.98E-04	0.00E+00	6.51E-04
476 UCART11	440461.7	3762093.41	440461.67, 3762093.41	7.72677	8.65813	0.18484		1.28E-04	1.22E-05	4.62E-04</		

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06		2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s					Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total		
	X	Y	X, Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle		Generator	Offsite
511 UCART12	440906.6	3762058.86	440906.61, 3762058.86	3.52381	4.09742	0.09771		5.84E-05	5.77E-06	2.44E-04	0.00E+00	3.08E-04
512 UCART12	440956.6	3762058.86	440956.61, 3762058.86	3.54148	4.01853	0.09371		5.87E-05	5.66E-06	2.34E-04	0.00E+00	2.98E-04
513 UCART12	441006.6	3762058.86	441006.61, 3762058.86	3.55335	3.93583	0.0896		5.89E-05	5.55E-06	2.24E-04	0.00E+00	2.88E-04
514 UCART12	441056.6	3762058.86	441056.61, 3762058.86	3.55812	3.84965	0.08546		5.89E-05	5.43E-06	2.13E-04	0.00E+00	2.78E-04
515 UCART12	441106.6	3762058.86	441106.61, 3762058.86	3.5517	3.75779	0.08132		5.88E-05	5.30E-06	2.03E-04	0.00E+00	2.67E-04
516 UCART12	441156.6	3762058.86	441156.61, 3762058.86	3.532	3.66021	0.07725		5.85E-05	5.16E-06	1.93E-04	0.00E+00	2.57E-04
517 ONSITE	440191.4	3762138.44	440191.38, 3762138.44	12.79285	19.23847	0.56559		2.12E-04	2.71E-05	1.41E-03	0.00E+00	1.65E-03
518 ONSITE	440241.4	3762138.44	440241.38, 3762138.44	11.68223	15.73363	0.3838		1.94E-04	2.22E-05	9.58E-04	0.00E+00	1.17E-03
519 ONSITE	440291.4	3762138.44	440291.38, 3762138.44	10.90968	13.44973	0.30044		1.81E-04	1.90E-05	7.50E-04	0.00E+00	9.50E-04
520 ONSITE	440341.4	3762138.44	440341.38, 3762138.44	10.22588	11.81548	0.25759		1.69E-04	1.67E-05	6.43E-04	0.00E+00	8.29E-04
521 ONSITE	440191.4	3762188.44	440191.38, 3762188.44	14.90418	23.9641	0.96823		2.47E-04	3.38E-05	2.42E-03	0.00E+00	2.70E-03
522 ONSITE	440241.4	3762188.44	440241.38, 3762188.44	13.27044	18.53843	0.50739		2.20E-04	2.61E-05	1.27E-03	0.00E+00	1.51E-03
523 ONSITE	440291.4	3762188.44	440291.38, 3762188.44	12.40403	15.41402	0.34115		2.05E-04	2.17E-05	8.52E-04	0.00E+00	1.08E-03
524 ONSITE	440341.4	3762188.44	440341.38, 3762188.44	11.56464	13.33748	0.2894		1.92E-04	1.88E-05	7.23E-04	0.00E+00	9.33E-04
525 ONSITE	440191.4	3762238.44	440191.38, 3762238.44	17.2603	27.11014	0.91063		2.86E-04	3.82E-05	2.27E-03	0.00E+00	2.60E-03
526 ONSITE	440241.4	3762238.44	440241.38, 3762238.44	15.19218	20.25434	0.53169		2.52E-04	2.85E-05	1.33E-03	0.00E+00	1.61E-03
527 ONSITE	440291.4	3762238.44	440291.38, 3762238.44	14.0961	16.68644	0.39635		2.33E-04	2.35E-05	9.90E-04	0.00E+00	1.25E-03
528 ONSITE	440341.4	3762238.44	440341.38, 3762238.44	12.95268	14.60721	0.33291		2.15E-04	2.06E-05	8.31E-04	0.00E+00	1.07E-03

PHASE 2 OPERATIONAL PM10 24-HOUR

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.51E-07	6.20E-03

Discrete Receptor ID	X	Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total			
			Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite				
			X	Y	X	Y	X	Y	X	Y				
1	1	440407.9	3761497.84	440407.86	3761497.84	5.56289	5.26633	0.10941		2.06E-05	1.32E-06	6.78E-04	0.00E+00	7.00E-04
2	1	439943.4	3761716.33	439943.36	3761716.33	6.51039	6.1967	0.33795		2.41E-05	1.56E-06	2.10E-03	0.00E+00	2.12E-03
3	UCART1	439170.2	3763092.51	439170.17	3763092.51	4.28854	4.24814	0.05531		1.59E-05	1.07E-06	3.43E-04	0.00E+00	3.60E-04
4	UCART1	439220.2	3763092.51	439220.17	3763092.51	4.48261	4.45455	0.05726		1.66E-05	1.12E-06	3.55E-04	0.00E+00	3.73E-04
5	UCART1	439270.2	3763092.51	439270.17	3763092.51	4.49811	4.48577	0.05853		1.66E-05	1.13E-06	3.63E-04	0.00E+00	3.81E-04
6	UCART1	439320.2	3763092.51	439320.17	3763092.51	5.14878	5.07296	0.05871		1.91E-05	1.28E-06	3.64E-04	0.00E+00	3.84E-04
7	UCART1	439370.2	3763092.51	439370.17	3763092.51	5.7917	5.69972	0.05771		2.14E-05	1.43E-06	3.58E-04	0.00E+00	3.81E-04
8	UCART1	439420.2	3763092.51	439420.17	3763092.51	6.33494	6.27788	0.05544		2.34E-05	1.58E-06	3.44E-04	0.00E+00	3.69E-04
9	UCART1	439470.2	3763092.51	439470.17	3763092.51	6.73567	6.55171	0.05179		2.49E-05	1.65E-06	3.21E-04	0.00E+00	3.48E-04
10	UCART1	439520.2	3763092.51	439520.17	3763092.51	7.04258	6.88568	0.04669		2.61E-05	1.73E-06	2.90E-04	0.00E+00	3.17E-04
11	UCART1	439570.2	3763092.51	439570.17	3763092.51	7.13256	7.14423	0.04139		2.64E-05	1.80E-06	2.57E-04	0.00E+00	2.85E-04
12	UCART1	439620.2	3763092.51	439620.17	3763092.51	7.0579	7.16524	0.0412		2.61E-05	1.80E-06	2.55E-04	0.00E+00	2.83E-04
13	UCART1	439670.2	3763092.51	439670.17	3763092.51	6.59489	6.84455	0.0405		2.44E-05	1.72E-06	2.51E-04	0.00E+00	2.77E-04
14	UCART1	439720.2	3763092.51	439720.17	3763092.51	5.74755	6.13634	0.04227		2.13E-05	1.54E-06	2.62E-04	0.00E+00	2.85E-04
15	UCART1	439770.2	3763092.51	439770.17	3763092.51	6.01404	6.28028	0.06169		2.23E-05	1.58E-06	3.83E-04	0.00E+00	4.06E-04
16	UCART1	439820.2	3763092.51	439820.17	3763092.51	6.50531	6.81088	0.08465		2.41E-05	1.71E-06	5.25E-04	0.00E+00	5.51E-04
17	UCART1	439870.2	3763092.51	439870.17	3763092.51	6.85425	7.18401	0.1085		2.54E-05	1.81E-06	6.73E-04	0.00E+00	7.00E-04
18	UCART1	439170.2	3763142.51	439170.17	3763142.51	4.03622	4.09692	0.05004		1.49E-05	1.03E-06	3.10E-04	0.00E+00	3.26E-04
19	UCART1	439220.2	3763142.51	439220.17	3763142.51	4.28457	4.25594	0.05046		1.59E-05	1.07E-06	3.13E-04	0.00E+00	3.30E-04
20	UCART1	439270.2	3763142.51	439270.17	3763142.51	4.83108	4.74972	0.05017		1.79E-05	1.19E-06	3.11E-04	0.00E+00	3.30E-04
21	UCART1	439320.2	3763142.51	439320.17	3763142.51	5.43171	5.36824	0.04882		2.01E-05	1.35E-06	3.03E-04	0.00E+00	3.24E-04
22	UCART1	439370.2	3763142.51	439370.17	3763142.51	5.94795	5.89022	0.04647		2.20E-05	1.48E-06	2.88E-04	0.00E+00	3.12E-04
23	UCART1	439420.2	3763142.51	439420.17	3763142.51	6.29498	6.29097	0.04314		2.33E-05	1.56E-06	2.67E-04	0.00E+00	2.92E-04
24	UCART1	439470.2	3763142.51	439470.17	3763142.51	6.6186	6.62433	0.03863		2.45E-05	1.67E-06	2.40E-04	0.00E+00	2.66E-04
25	UCART1	439520.2	3763142.51	439520.17	3763142.51	6.68678	6.74608	0.03652		2.47E-05	1.70E-06	2.26E-04	0.00E+00	2.53E-04
26	UCART1	439570.2	3763142.51	439570.17	3763142.51	6.41788	6.58793	0.03624		2.37E-05	1.66E-06	2.25E-04	0.00E+00	2.50E-04
27	UCART1	439620.2	3763142.51	439620.17	3763142.51	6.00106	6.19835	0.03554		2.22E-05	1.56E-06	2.20E-04	0.00E+00	2.44E-04
28	UCART1	439670.2	3763142.51	439670.17	3763142.51	5.30101	5.62752	0.03433		1.96E-05	1.41E-06	2.13E-04	0.00E+00	2.34E-04
29	UCART1	439720.2	3763142.51	439720.17	3763142.51	5.29559	5.50401	0.04724		1.96E-05	1.38E-06	2.93E-04	0.00E+00	3.14E-04
30	UCART1	439770.2	3763142.51	439770.17	3763142.51	5.76594	6.01778	0.06532		2.13E-05	1.51E-06	4.05E-04	0.00E+00	4.28E-04
31	UCART1	439820.2	3763142.51	439820.17	3763142.51	6.0742	6.33916	0.08509		2.25E-05	1.59E-06	5.28E-04	0.00E+00	5.52E-04
32	UCART1	439870.2	3763142.51	439870.17	3763142.51	6.25036	6.53618	0.1037		2.31E-05	1.64E-06	6.43E-04	0.00E+00	6.68E-04
33	UCART1	439170.2	3763192.51	439170.17	3763192.51	4.07983	4.03311	0.04382		1.51E-05	1.01E-06	2.72E-04	0.00E+00	2.88E-04
34	UCART1	439220.2	3763192.51	439220.17	3763192.51	4.59012	4.52726	0.04306		1.70E-05	1.14E-06	2.67E-04	0.00E+00	2.85E-04
35	UCART1	439270.2	3763192.51	439270.17	3763192.51	5.06272	4.99613	0.04162		1.87E-05	1.26E-06	2.58E-04	0.00E+00	2.78E-04
36	UCART1	439320.2	3763192.51	439320.17	3763192.51	5.54729	5.47667	0.03926		2.05E-05	1.38E-06	2.43E-04	0.00E+00	2.65E-04
37	UCART1	439370.2	3763192.51	439370.17	3763192.51	5.88876	5.83756	0.03618		2.18E-05	1.47E-06	2.24E-04	0.00E+00	2.48E-04
38	UCART1	439420.2	3763192.51	439420.17	3763192.51	6.05495	6.04462	0.03287		2.24E-05	1.52E-06	2.04E-04	0.00E+00	2.28E-04
39	UCART1	439470.2	3763192.51	439470.17	3763192.51	6.11852	6.15045	0.03268		2.26E-05	1.55E-06	2.03E-04	0.00E+00	2.27E-04
40	UCART1	439520.2	3763192.51	439520.17	3763192.51	5.93296	6.02302	0.03224		2.20E-05	1.51E-06	2.00E-04	0.00E+00	2.23E-04
41	UCART1	439570.2	3763192.51	439570.17	3763192.51	5.51789	5.66912	0.03151		2.04E-05	1.42E-06	1.95E-04	0.00E+00	2.17E-04
42	UCART1	439620.2	3763192.51	439620.17	3763192.51	4.90734	5.11104	0.03043		1.82E-05	1.28E-06	1.89E-04	0.00E+00	2.08E-04
43	UCART1	439670.2	3763192.51	439670.17	3763192.51	4.69107	4.85704	0.0367		1.74E-05	1.22E-06	2.28E-04	0.00E+00	2.46E-04
44	UCART1	439720.2	3763192.51	439720.17	3763192.51	5.18981	5.39203	0.05083		1.92E-05	1.36E-06	3.15E-04	0.00E+00	3.36E-04
45	UCART1	439770.2	3763192.51	439770.17	3763192.51	5.53182	5.76183	0.06695		2.05E-05	1.45E-06	4.15E-04	0.00E+00	4.37E-04
46	UCART1	439820.2	3763192.51	439820.17	3763192.51	5.61761	5.85938	0.08333		2.08E-05	1.47E-06	5.17E-04	0.00E+00	5.39E-04
47	UCART1	439870.2	3763192.51	439870.17	3763192.51	5.66241	5.90408	0.09719		2.10E-05	1.48E-06	6.03E-04	0.00E+00	6.25E-04
48	UCART1	439170.2	3763242.51	439170.17	3763242.51	4.35128	4.32427	0.03723		1.61E-05	1.09E-06	2.31E-04	0.00E+00	2.48E-04
49	UCART1	439220.2	3763242.51	439220.17	3763242.51	4.79039	4.76727	0.03564		1.77E-05	1.20E-06	2.21E-04	0.00E+00	2.40E-04
50	UCART1	439270.2	3763242.51	439270.17	3763242.51	5.15756	5.15063	0.03348		1.91E-05	1.29E-06	2.08E-04	0.00E+00	2.28E-04
51	UCART1	439320.2	3763242.51	439320.17	3763242.51	5.46021	5.47948	0.03067		2.02E-05	1.38E-06	1.90E-04	0.00E+00	2.12E-04
52	UCART1	439370.2	3763242.51	439370.17	3763242.51	5.62366	5.68157	0.02983		2.08E-05	1.43E-06	1.85E-04	0.00E+00	2.07E-04
53	UCART1	439420.2	3763242.51	439420.17	3763242.51	5.62795	5.73315	0.02955		2.08E-05	1.44E-06	1.83E-04	0.00E+00	2.05E-04
54	UCART1	439470.2	3763242.51	439470.17	3763242.51	5.47279	5.62925	0.02902		2.03E-05	1.41E-06	1.80E-04	0.00E+00	2.02E-04
55	UCART1	439520.2	3763242.51	439520.17	3763242.51	5.1008	5.30388	0.02826		1.89E-05	1.33E-06	1.75E-04	0.00E+00	1.95E-04
56	UCART1	439570.2	3763242.51	439570.17	3763242.51	4.55845	4.79396	0.02723		1.69E-05	1.21E-06	1.69E-04	0.00E+00	1.87E-04
57	UCART1	439620.2	3763242.51	439620.17	3763242.51	4.14539	4.27944	0.02902		1.53E-05	1.08E-06	1.80E-04	0.00E+00	1.96E-04
58	UCART1	439670.2	3763242.51	439670.17	3763242.51	4.57054	4.73382	0.04031		1.69E-05	1.19E-06	2.50E-04	0.00E+00	2.68E-04
59	UCART1	439720.2	3763242.51	439720.17	3763242.51	4.95344	5.14204	0.05338		1.83E-05	1.29E-06	3.31E-04	0.00E+00	3.51E-04
60	UCART1	439770.2	3763242.51	439770.17	3763242.51	5.16159	5.36303	0.06727		1.91E-05	1.35E-06	4.17E-04	0.00E+	

Discrete Receptor ID	X	Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total		
			Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite			
103 UCART1	439670.2	3763392.51	439670.17	3763392.51	4.07586	4.20195	0.04589		1.51E-05	1.06E-06	2.85E-04	0.00E+00	3.01E-04
104 UCART1	439720.2	3763392.51	439720.17	3763392.51	4.09845	4.22139	0.05461		1.52E-05	1.06E-06	3.39E-04	0.00E+00	3.55E-04
105 UCART1	439770.2	3763392.51	439770.17	3763392.51	3.98532	4.09778	0.0618		1.47E-05	1.03E-06	3.83E-04	0.00E+00	3.99E-04
106 UCART1	439820.2	3763392.51	439820.17	3763392.51	3.89872	4.02385	0.06642		1.44E-05	1.01E-06	4.12E-04	0.00E+00	4.27E-04
107 UCART1	439870.2	3763392.51	439870.17	3763392.51	3.7997	3.90073	0.06742		1.41E-05	9.80E-07	4.18E-04	0.00E+00	4.33E-04
108 UCART1	439170.2	3763442.51	439170.17	3763442.51	4.36127	4.37656	0.022		1.61E-05	1.10E-06	1.36E-04	0.00E+00	1.54E-04
109 UCART1	439220.2	3763442.51	439220.17	3763442.51	4.32129	4.36808	0.02144		1.60E-05	1.10E-06	1.33E-04	0.00E+00	1.50E-04
110 UCART1	439270.2	3763442.51	439270.17	3763442.51	4.14431	4.2232	0.0208		1.53E-05	1.06E-06	1.29E-04	0.00E+00	1.45E-04
111 UCART1	439320.2	3763442.51	439320.17	3763442.51	3.87914	3.99008	0.02004		1.44E-05	1.00E-06	1.24E-04	0.00E+00	1.40E-04
112 UCART1	439370.2	3763442.51	439370.17	3763442.51	3.51522	3.63515	0.01917		1.30E-05	9.18E-07	1.19E-04	0.00E+00	1.33E-04
113 UCART1	439420.2	3763442.51	439420.17	3763442.51	3.07401	3.22897	0.01816		1.14E-05	8.12E-07	1.13E-04	0.00E+00	1.25E-04
114 UCART1	439470.2	3763442.51	439470.17	3763442.51	3.15503	3.2364	0.01722		1.17E-05	8.14E-07	1.07E-04	0.00E+00	1.19E-04
115 UCART1	439520.2	3763442.51	439520.17	3763442.51	3.38639	3.48226	0.02334		1.25E-05	8.75E-07	1.45E-04	0.00E+00	1.58E-04
116 UCART1	439570.2	3763442.51	439570.17	3763442.51	3.60641	3.71245	0.03047		1.33E-05	9.33E-07	1.89E-04	0.00E+00	2.03E-04
117 UCART1	439620.2	3763442.51	439620.17	3763442.51	3.75799	3.86796	0.03832		1.39E-05	9.72E-07	2.38E-04	0.00E+00	2.52E-04
118 UCART1	439670.2	3763442.51	439670.17	3763442.51	3.84939	3.95788	0.04619		1.42E-05	9.95E-07	2.86E-04	0.00E+00	3.02E-04
119 UCART1	439720.2	3763442.51	439720.17	3763442.51	3.80179	3.90282	0.0533		1.41E-05	9.81E-07	3.30E-04	0.00E+00	3.46E-04
120 UCART1	439770.2	3763442.51	439770.17	3763442.51	3.62786	3.74634	0.05862		1.34E-05	9.42E-07	3.63E-04	0.00E+00	3.78E-04
121 UCART1	439820.2	3763442.51	439820.17	3763442.51	3.57088	3.67279	0.06129		1.32E-05	9.23E-07	3.80E-04	0.00E+00	3.94E-04
122 UCART1	439870.2	3763442.51	439870.17	3763442.51	3.46422	3.54135	0.06062		1.28E-05	8.90E-07	3.76E-04	0.00E+00	3.90E-04
123 UCART2	439203.2	3762911.16	439203.2	3762911.16	4.14885	4.11707	0.06974		1.54E-05	1.03E-06	4.49E-04	0.00E+00	4.49E-04
124 UCART2	439253.2	3762911.16	439253.2	3762911.16	4.48587	4.46821	0.0732		1.66E-05	1.12E-06	4.54E-04	0.00E+00	4.72E-04
125 UCART2	439303.2	3762911.16	439303.2	3762911.16	4.82911	4.83335	0.07924		1.79E-05	1.21E-06	4.91E-04	0.00E+00	5.10E-04
126 UCART2	439353.2	3762911.16	439353.2	3762911.16	5.17157	5.20709	0.08788		1.91E-05	1.31E-06	5.45E-04	0.00E+00	5.65E-04
127 UCART2	439403.2	3762911.16	439403.2	3762911.16	5.48983	5.56837	0.09604		2.03E-05	1.40E-06	5.95E-04	0.00E+00	6.17E-04
128 UCART2	439453.2	3762911.16	439453.2	3762911.16	5.76978	5.90401	0.10331		2.14E-05	1.48E-06	6.41E-04	0.00E+00	6.63E-04
129 UCART2	439503.2	3762911.16	439503.2	3762911.16	5.99505	6.19703	0.10914		2.22E-05	1.56E-06	6.77E-04	0.00E+00	7.00E-04
130 UCART2	439553.2	3762911.16	439553.2	3762911.16	6.85398	6.8669	0.1125		2.54E-05	1.73E-06	6.98E-04	0.00E+00	7.25E-04
131 UCART2	439203.2	3762961.16	439203.2	3762961.16	4.15823	4.15016	0.06458		1.54E-05	1.04E-06	4.00E-04	0.00E+00	4.17E-04
132 UCART2	439253.2	3762961.16	439253.2	3762961.16	4.46255	4.44204	0.07109		1.65E-05	1.12E-06	4.41E-04	0.00E+00	4.58E-04
133 UCART2	439303.2	3762961.16	439303.2	3762961.16	4.85917	4.7268	0.07737		1.80E-05	1.19E-06	4.99E-04	0.00E+00	4.99E-04
134 UCART2	439353.2	3762961.16	439353.2	3762961.16	4.97919	4.99796	0.0832		1.84E-05	1.26E-06	5.16E-04	0.00E+00	5.36E-04
135 UCART2	439403.2	3762961.16	439403.2	3762961.16	5.11133	5.23897	0.08809		1.89E-05	1.32E-06	5.46E-04	0.00E+00	5.66E-04
136 UCART2	439453.2	3762961.16	439453.2	3762961.16	5.56535	5.49058	0.09139		2.06E-05	1.38E-06	5.67E-04	0.00E+00	5.89E-04
137 UCART2	439503.2	3762961.16	439503.2	3762961.16	6.22836	6.23171	0.09283		2.30E-05	1.57E-06	5.76E-04	0.00E+00	6.00E-04
138 UCART2	439553.2	3762961.16	439553.2	3762961.16	6.99713	6.98039	0.09156		2.59E-05	1.75E-06	5.68E-04	0.00E+00	5.95E-04
139 UCART2	439203.2	3763011.16	439203.2	3763011.16	4.356	4.34959	0.06347		1.61E-05	1.09E-06	3.94E-04	0.00E+00	4.11E-04
140 UCART2	439253.2	3763011.16	439253.2	3763011.16	4.60947	4.66249	0.06809		1.71E-05	1.17E-06	4.22E-04	0.00E+00	4.40E-04
141 UCART2	439303.2	3763011.16	439303.2	3763011.16	4.89159	4.94857	0.07208		1.81E-05	1.24E-06	4.47E-04	0.00E+00	4.66E-04
142 UCART2	439353.2	3763011.16	439353.2	3763011.16	5.01462	5.18394	0.07511		1.86E-05	1.30E-06	4.66E-04	0.00E+00	4.86E-04
143 UCART2	439403.2	3763011.16	439403.2	3763011.16	5.20515	5.0633	0.07706		1.93E-05	1.27E-06	4.78E-04	0.00E+00	4.98E-04
144 UCART2	439453.2	3763011.16	439453.2	3763011.16	5.95027	5.77698	0.07707		2.20E-05	1.45E-06	4.78E-04	0.00E+00	5.01E-04
145 UCART2	439503.2	3763011.16	439503.2	3763011.16	6.44942	6.29661	0.07521		2.39E-05	1.58E-06	4.66E-04	0.00E+00	4.92E-04
146 UCART2	439553.2	3763011.16	439553.2	3763011.16	7.16758	7.09559	0.07089		2.65E-05	1.78E-06	4.40E-04	0.00E+00	4.68E-04
147 UCART2	439203.2	3763061.16	439203.2	3763061.16	4.3753	4.42465	0.05993		1.62E-05	1.11E-06	3.72E-04	0.00E+00	3.89E-04
148 UCART2	439253.2	3763061.16	439253.2	3763061.16	4.74558	4.75139	0.06255		1.76E-05	1.19E-06	3.88E-04	0.00E+00	4.07E-04
149 UCART2	439303.2	3763061.16	439303.2	3763061.16	4.81439	4.82516	0.06434		1.78E-05	1.21E-06	3.99E-04	0.00E+00	4.18E-04
150 UCART2	439353.2	3763061.16	439353.2	3763061.16	5.369	5.31522	0.06496		1.99E-05	1.34E-06	4.03E-04	0.00E+00	4.24E-04
151 UCART2	439403.2	3763061.16	439403.2	3763061.16	6.04724	5.92168	0.06428		2.24E-05	1.49E-06	3.99E-04	0.00E+00	4.22E-04
152 UCART2	439453.2	3763061.16	439453.2	3763061.16	6.63395	6.4502	0.06204		2.45E-05	1.62E-06	3.85E-04	0.00E+00	4.11E-04
153 UCART2	439503.2	3763061.16	439503.2	3763061.16	6.8568	6.85214	0.05815		2.54E-05	1.72E-06	3.61E-04	0.00E+00	3.88E-04
154 UCART2	439553.2	3763061.16	439553.2	3763061.16	7.50083	7.35634	0.05245		2.78E-05	1.85E-06	3.25E-04	0.00E+00	3.55E-04
155 UCART3	439196	3762392.48	439196.01	3762392.48	3.57531	3.72459	0.08895		1.32E-05	9.36E-07	5.52E-04	0.00E+00	5.66E-04
156 UCART3	439246	3762392.48	439246.01	3762392.48	3.87015	4.03891	0.09792		1.43E-05	1.02E-06	6.07E-04	0.00E+00	6.22E-04
157 UCART3	439296	3762392.48	439296.01	3762392.48	4.2043	4.39574	0.10837		1.56E-05	1.10E-06	6.72E-04	0.00E+00	6.89E-04
158 UCART3	439346	3762392.48	439346.01	3762392.48	4.58625	4.80449	0.12065		1.70E-05	1.21E-06	7.48E-04	0.00E+00	7.66E-04
159 UCART3	439396	3762392.48	439396.01	3762392.48	5.0253	5.27534	0.13527		1.86E-05	1.33E-06	8.39E-04	0.00E+00	8.59E-04
160 UCART3	439446	3762392.48	439446.01	3762392.48	5.53192	5.81949	0.15286		2.05E-05	1.46E-06	9.48E-04	0.00E+00	9.70E-04
161 UCART3	439496	3762392.48	439496.01	3762392.48	6.13033	6.465	0.17417		2.27E-05	1.63E-06	1.08E-03	0.00E+00	1.10E-03
162 UCART3	439546	3762392.48	439546.01	3762392.48	6.84173	7.23542	0.20047		2.53E-05	1.82E-06	1.24E-03	0.00E+00	1.27E-03
163 UCART3	439196	3762442.48	439196.01	3762442.48	3.66953	3.58766	0.07641		1.36E-05	9.02E-07	4.74E-04	0.00E+00	4.88E-04
164 UCART3	439246	3762442.48	439246.01	3762442.48	4.01253	3.91886	0.08387		1.48E-05	9.85E-07	5.20E-04	0.00E+00	5.36E-04
165 UCART3	439296	3762442.48	439296.01	3762442.48	4.41007	4.30284	0.09251		1.63E-05	1.08E-06	5.74E-04	0.00E+00	5.91E-04
166 UCART3	439346	3762442.48	439346.01	3762442.48	4.86882	4.74492	0.10262		1.80E-05	1.19E-06	6.36E-04	0.00E+00	6.56E-04
167 UCART3	439396	3762442.48	439396.01	3762442.48	5.40538	5.26189	0.11456		2.00E-05	1.32E-06	7.10E-04	0.00E+00	7.32E-04
168 UCART3	439446	3762442.48	439446.01	3762442.48	6.03825	5.87142	0.12882		2.23E-05	1.48E-06	7.99E-04	0.00E+00	8.23E-04
169 UCART3	439496	3762442.48	439496.01	3762442.48	6.78939	6.59447	0.14617		2.51E-05	1.66E-06	9.06E-04	0.00E+00	9.33E-04
170 UCART3	439546	3762442.48	439546.01	3762442.48	7.69126	7.46297	0.16753		2.85E-05	1.88E-06	1.04E-03	0.00E+00	1.07E-03
171 UCART3	439196	3762492.48	439196.01	3762492.48	4.08449	3.99219	0.07732		1.51E-05	1.00E-06	4.79		

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total			
	X	Y	X_Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running		Onsite Idle	Generator	Offsite
208 UCART3	439446	3762692.48	439446.01, 3762692.48	6.91096	7.1382	0.16229		2.56E-05	1.79E-06	1.01E-03	0.00E+00	1.03E-03
209 UCART3	439496	3762692.48	439496.01, 3762692.48	7.37483	7.68263	0.17119		2.73E-05	1.93E-06	1.06E-03	0.00E+00	1.09E-03
210 UCART3	439546	3762692.48	439546.01, 3762692.48	7.84209	8.24803	0.17896		2.90E-05	2.07E-06	1.11E-03	0.00E+00	1.14E-03
211 UCART3	439196	3762742.48	439196.01, 3762742.48	4.72766	4.80213	0.10763		1.75E-05	1.21E-06	6.67E-04	0.00E+00	6.86E-04
212 UCART3	439246	3762742.48	439246.01, 3762742.48	5.02024	5.1213	0.1134		1.86E-05	1.29E-06	7.03E-04	0.00E+00	7.23E-04
213 UCART3	439296	3762742.48	439296.01, 3762742.48	5.32269	5.45844	0.11888		1.97E-05	1.37E-06	7.37E-04	0.00E+00	7.58E-04
214 UCART3	439346	3762742.48	439346.01, 3762742.48	5.63373	5.81148	0.12383		2.08E-05	1.46E-06	7.68E-04	0.00E+00	7.90E-04
215 UCART3	439396	3762742.48	439396.01, 3762742.48	5.94618	6.17562	0.12796		2.20E-05	1.55E-06	7.93E-04	0.00E+00	8.17E-04
216 UCART3	439446	3762742.48	439446.01, 3762742.48	6.25235	6.54482	0.13088		2.31E-05	1.65E-06	8.12E-04	0.00E+00	8.36E-04
217 UCART3	439496	3762742.48	439496.01, 3762742.48	6.72622	6.98066	0.13395		2.49E-05	1.74E-06	8.31E-04	0.00E+00	8.57E-04
218 UCART3	439546	3762742.48	439546.01, 3762742.48	7.54359	7.54531	0.15089		2.79E-05	1.90E-06	9.36E-04	0.00E+00	9.65E-04
219 UCART3	439196	3762792.48	439196.01, 3762792.48	4.47005	4.57938	0.09429		1.65E-05	1.15E-06	5.85E-04	0.00E+00	6.02E-04
220 UCART3	439246	3762792.48	439246.01, 3762792.48	4.6917	4.82991	0.09679		1.74E-05	1.21E-06	6.00E-04	0.00E+00	6.19E-04
221 UCART3	439296	3762792.48	439296.01, 3762792.48	4.90676	5.0816	0.09834		1.82E-05	1.28E-06	6.10E-04	0.00E+00	6.29E-04
222 UCART3	439346	3762792.48	439346.01, 3762792.48	5.11543	5.33316	0.09891		1.89E-05	1.34E-06	6.13E-04	0.00E+00	6.34E-04
223 UCART3	439396	3762792.48	439396.01, 3762792.48	5.58409	5.57843	0.10591		2.07E-05	1.40E-06	6.57E-04	0.00E+00	6.79E-04
224 UCART3	439446	3762792.48	439446.01, 3762792.48	6.18628	6.16931	0.11601		2.29E-05	1.55E-06	7.19E-04	0.00E+00	7.44E-04
225 UCART3	439496	3762792.48	439496.01, 3762792.48	6.81656	6.84211	0.12833		2.52E-05	1.72E-06	7.96E-04	0.00E+00	8.23E-04
226 UCART3	439546	3762792.48	439546.01, 3762792.48	7.46276	7.55368	0.14224		2.76E-05	1.90E-06	8.82E-04	0.00E+00	9.11E-04
227 UCART3	439196	3762842.48	439196.01, 3762842.48	4.12917	4.26421	0.07709		1.53E-05	1.07E-06	4.78E-04	0.00E+00	4.94E-04
228 UCART3	439246	3762842.48	439246.01, 3762842.48	4.30027	4.44392	0.07877		1.59E-05	1.12E-06	4.88E-04	0.00E+00	5.05E-04
229 UCART3	439296	3762842.48	439296.01, 3762842.48	4.72914	4.68781	0.08567		1.75E-05	1.18E-06	5.31E-04	0.00E+00	5.50E-04
230 UCART3	439346	3762842.48	439346.01, 3762842.48	5.18649	5.16066	0.09206		1.92E-05	1.30E-06	5.71E-04	0.00E+00	5.91E-04
231 UCART3	439396	3762842.48	439396.01, 3762842.48	5.66366	5.66437	0.10023		2.10E-05	1.42E-06	6.21E-04	0.00E+00	6.44E-04
232 UCART3	439446	3762842.48	439446.01, 3762842.48	6.1493	6.19082	0.10992		2.28E-05	1.56E-06	6.82E-04	0.00E+00	7.06E-04
233 UCART3	439496	3762842.48	439496.01, 3762842.48	6.61979	6.72039	0.12257		2.45E-05	1.69E-06	7.60E-04	0.00E+00	7.86E-04
234 UCART3	439546	3762842.48	439546.01, 3762842.48	7.05496	7.23506	0.13452		2.61E-05	1.82E-06	8.34E-04	0.00E+00	8.62E-04
235 UCART4	439573.3	3762470.54	439573.31, 3762470.54	8.85003	8.62628	0.1878		3.27E-05	2.17E-06	1.16E-03	0.00E+00	1.20E-03
236 UCART4	439623.3	3762470.54	439623.31, 3762470.54	10.162	9.91821	0.22782		3.76E-05	2.49E-06	1.41E-03	0.00E+00	1.45E-03
237 UCART4	439673.3	3762470.54	439673.31, 3762470.54	11.77265	11.51494	0.28027		4.36E-05	2.89E-06	1.74E-03	0.00E+00	1.78E-03
238 UCART4	439723.3	3762470.54	439723.31, 3762470.54	13.77482	13.51705	0.34992		5.10E-05	3.40E-06	2.17E-03	0.00E+00	2.22E-03
239 UCART4	439773.3	3762470.54	439773.31, 3762470.54	16.30395	16.07932	0.44326		6.03E-05	4.04E-06	2.75E-03	0.00E+00	2.81E-03
240 UCART4	439823.3	3762470.54	439823.31, 3762470.54	19.53657	19.40783	0.56978		7.23E-05	4.88E-06	3.53E-03	0.00E+00	3.61E-03
241 UCART4	439873.3	3762470.54	439873.31, 3762470.54	23.75579	23.86043	0.74378		8.79E-05	6.00E-06	4.61E-03	0.00E+00	4.71E-03
242 UCART4	439573.3	3762520.54	439573.31, 3762520.54	9.60511	9.50782	0.2356		3.55E-05	2.39E-06	1.46E-03	0.00E+00	1.50E-03
243 UCART4	439623.3	3762520.54	439623.31, 3762520.54	10.9328	10.87353	0.2805		4.05E-05	2.73E-06	1.74E-03	0.00E+00	1.78E-03
244 UCART4	439673.3	3762520.54	439673.31, 3762520.54	12.52239	12.5343	0.33699		4.63E-05	3.15E-06	2.09E-03	0.00E+00	2.14E-03
245 UCART4	439723.3	3762520.54	439723.31, 3762520.54	14.43002	14.5669	0.40867		5.34E-05	3.66E-06	2.53E-03	0.00E+00	2.59E-03
246 UCART4	439773.3	3762520.54	439773.31, 3762520.54	16.72478	17.07193	0.49951		6.19E-05	4.29E-06	3.10E-03	0.00E+00	3.16E-03
247 UCART4	439823.3	3762520.54	439823.31, 3762520.54	19.48346	20.17346	0.61425		7.21E-05	5.07E-06	3.81E-03	0.00E+00	3.89E-03
248 UCART4	439873.3	3762520.54	439873.31, 3762520.54	22.81728	24.09532	0.75634		8.44E-05	6.06E-06	4.69E-03	0.00E+00	4.78E-03
249 UCART4	439573.3	3762570.54	439573.31, 3762570.54	9.80641	9.90096	0.25622		3.63E-05	2.49E-06	1.59E-03	0.00E+00	1.63E-03
250 UCART4	439623.3	3762570.54	439623.31, 3762570.54	10.97814	11.17277	0.29562		4.06E-05	2.81E-06	1.83E-03	0.00E+00	1.88E-03
251 UCART4	439673.3	3762570.54	439673.31, 3762570.54	12.31199	12.65809	0.34189		4.56E-05	3.18E-06	2.12E-03	0.00E+00	2.17E-03
252 UCART4	439723.3	3762570.54	439723.31, 3762570.54	13.82007	14.38717	0.39609		5.11E-05	3.62E-06	2.46E-03	0.00E+00	2.51E-03
253 UCART4	439773.3	3762570.54	439773.31, 3762570.54	15.50567	16.39273	0.45795		5.74E-05	4.12E-06	2.84E-03	0.00E+00	2.90E-03
254 UCART4	439823.3	3762570.54	439823.31, 3762570.54	17.35328	18.69612	0.52533		6.42E-05	4.70E-06	3.26E-03	0.00E+00	3.33E-03
255 UCART4	439873.3	3762570.54	439873.31, 3762570.54	19.30032	21.30301	0.59233		7.14E-05	5.35E-06	3.67E-03	0.00E+00	3.75E-03
256 UCART4	439573.3	3762620.54	439573.31, 3762620.54	9.41632	9.70389	0.24368		3.48E-05	2.44E-06	1.51E-03	0.00E+00	1.55E-03
257 UCART4	439623.3	3762620.54	439623.31, 3762620.54	10.30432	10.73015	0.26945		3.81E-05	2.70E-06	1.67E-03	0.00E+00	1.71E-03
258 UCART4	439673.3	3762620.54	439673.31, 3762620.54	11.2482	11.85874	0.29633		4.16E-05	2.98E-06	1.84E-03	0.00E+00	1.88E-03
259 UCART4	439723.3	3762620.54	439723.31, 3762620.54	12.22565	13.08105	0.3231		4.52E-05	3.29E-06	2.00E-03	0.00E+00	2.05E-03
260 UCART4	439773.3	3762620.54	439773.31, 3762620.54	13.39939	14.37463	0.34729		4.96E-05	3.61E-06	2.15E-03	0.00E+00	2.21E-03
261 UCART4	439823.3	3762620.54	439823.31, 3762620.54	15.73415	16.09515	0.38687		5.82E-05	4.05E-06	2.40E-03	0.00E+00	2.46E-03
262 UCART4	439873.3	3762620.54	439873.31, 3762620.54	18.26107	19.09435	0.4594		6.76E-05	4.80E-06	2.85E-03	0.00E+00	2.92E-03
263 UCART4	439573.3	3762670.54	439573.31, 3762670.54	8.56279	8.9914	0.20452		3.17E-05	2.26E-06	1.27E-03	0.00E+00	1.30E-03
264 UCART4	439623.3	3762670.54	439623.31, 3762670.54	9.12679	9.69886	0.2147		3.38E-05	2.44E-06	1.33E-03	0.00E+00	1.37E-03
265 UCART4	439673.3	3762670.54	439673.31, 3762670.54	10.11593	10.41931	0.22334		3.74E-05	2.62E-06	1.38E-03	0.00E+00	1.42E-03
266 UCART4	439723.3	3762670.54	439723.31, 3762670.54	11.58767	11.75117	0.2598		4.29E-05	2.95E-06	1.61E-03	0.00E+00	1.66E-03
267 UCART4	439773.3	3762670.54	439773.31, 3762670.54	13.14733	13.53786	0.29887		4.87E-05	3.40E-06	1.85E-03	0.00E+00	1.91E-03
268 UCART4	439823.3	3762670.54	439823.31, 3762670.54	14.69354	15.43278	0.35113		5.44E-05	3.88E-06	2.18E-03	0.00E+00	2.24E-03
269 UCART4	439873.3	3762670.54	439873.31, 3762670.54	16.83288	17.27094	0.39783		6.23E-05	4.34E-06	2.47E-03	0.00E+00	2.53E-03
270 UCART5	439152.4	3761448.92	439152.35, 3761448.92	2.99714	2.86012	0.07983		1.11E-05	7.19E-07	4.95E-04	0.00E+00	5.07E-04
271 UCART5	439202.4	3761448.92	439202.35, 3761448.92	3.02582	2.86205	0.08091		1.12E-05	7.19E-07	5.02E-04	0.00E+00	5.14E-04
272 UCART5	439252.4	3761448.92	439252.35, 3761448.92	3.0257	2.98426	0.08161		1.12E-05	7.50E-07	5.06E-04	0.00E+00	5.18E-04
273 UCART5	439302.4	3761448.92	439302.35, 3761448.92	3.21493	3.17554	0.08178		1.19E-05	7.98E-07	5.07E-04	0.00E+00	5.20E-04
274 UCART5	439352.4	3761448.92	439352.35, 3761448.92	3.42105	3.34627	0.08137		1.27E-05	8.41E-07	5.05E-04	0.00E+00	5.18E-04
275 UCART5	439402.4	3761448.92	439402.35, 3761448.92	3.59736	3.48591	0.08027		1.33E-05	8.76E-07	4.98E-04	0.00E+00	5.12E-04
276 UCART5	439452.4	3761448.92	439452.35, 3761448.92	3.73074	3.58347	0.07848		1.38E-05	9.01E-07	4.87E-04	0.00E+00	5.01E-04
277 UCART5	439502.4	3761448.92	439502.35, 3761448.92	3.82136	3.64116	0.075						

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s					Concentration (AVERAGE CONC) [ug/m ³]					Unmitigated Total	
	X	Y	X,Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator		Offsite
313 UCART5	439502.4	3761648.92	439502.35, 3761648.92	4.64772	4.59404	0.10003		1.72E-05	1.15E-06	6.20E-04	0.00E+00	6.39E-04
314 UCART5	439552.4	3761648.92	439552.35, 3761648.92	5.01956	4.89602	0.10055		1.86E-05	1.23E-06	6.23E-04	0.00E+00	6.43E-04
315 UCART5	439152.4	3761698.92	439152.35, 3761698.92	3.66072	3.51174	0.07879		1.35E-05	8.83E-07	4.89E-04	0.00E+00	5.03E-04
316 UCART5	439202.4	3761698.92	439202.35, 3761698.92	3.76026	3.69575	0.08308		1.39E-05	9.29E-07	5.15E-04	0.00E+00	5.30E-04
317 UCART5	439252.4	3761698.92	439252.35, 3761698.92	3.94867	3.90997	0.08732		1.46E-05	9.83E-07	5.41E-04	0.00E+00	5.57E-04
318 UCART5	439302.4	3761698.92	439302.35, 3761698.92	4.20393	4.12122	0.09149		1.56E-05	1.04E-06	5.67E-04	0.00E+00	5.84E-04
319 UCART5	439352.4	3761698.92	439352.35, 3761698.92	4.44476	4.30888	0.09548		1.64E-05	1.08E-06	5.92E-04	0.00E+00	6.10E-04
320 UCART5	439402.4	3761698.92	439402.35, 3761698.92	4.65561	4.45876	0.09918		1.72E-05	1.12E-06	6.15E-04	0.00E+00	6.33E-04
321 UCART5	439452.4	3761698.92	439452.35, 3761698.92	4.78666	4.52437	0.10243		1.77E-05	1.14E-06	6.35E-04	0.00E+00	6.54E-04
322 UCART5	439502.4	3761698.92	439502.35, 3761698.92	4.86954	4.71971	0.10521		1.80E-05	1.19E-06	6.52E-04	0.00E+00	6.72E-04
323 UCART5	439552.4	3761698.92	439552.35, 3761698.92	5.18821	5.12958	0.10724		1.92E-05	1.29E-06	6.65E-04	0.00E+00	6.85E-04
324 UCART5	439152.4	3761748.92	439152.35, 3761748.92	3.85331	3.73461	0.07608		1.43E-05	9.39E-07	4.72E-04	0.00E+00	4.87E-04
325 UCART5	439202.4	3761748.92	439202.35, 3761748.92	4.01831	3.86675	0.08092		1.49E-05	9.72E-07	5.02E-04	0.00E+00	5.18E-04
326 UCART5	439252.4	3761748.92	439252.35, 3761748.92	4.15083	4.00335	0.08583		1.54E-05	1.01E-06	5.32E-04	0.00E+00	5.49E-04
327 UCART5	439302.4	3761748.92	439302.35, 3761748.92	4.30092	4.27163	0.09085		1.59E-05	1.07E-06	5.63E-04	0.00E+00	5.80E-04
328 UCART5	439352.4	3761748.92	439352.35, 3761748.92	4.60388	4.52552	0.09581		1.70E-05	1.14E-06	5.94E-04	0.00E+00	6.12E-04
329 UCART5	439402.4	3761748.92	439402.35, 3761748.92	4.89605	4.75644	0.10067		1.81E-05	1.20E-06	6.24E-04	0.00E+00	6.44E-04
330 UCART5	439452.4	3761748.92	439452.35, 3761748.92	5.14396	4.93211	0.10529		1.90E-05	1.24E-06	6.53E-04	0.00E+00	6.73E-04
331 UCART5	439502.4	3761748.92	439502.35, 3761748.92	5.32809	5.03653	0.10956		1.97E-05	1.27E-06	6.79E-04	0.00E+00	7.00E-04
332 UCART5	439552.4	3761748.92	439552.35, 3761748.92	5.45049	5.25675	0.11337		2.02E-05	1.32E-06	7.03E-04	0.00E+00	7.24E-04
333 UCART5	439152.4	3761798.92	439152.35, 3761798.92	3.98225	3.9059	0.07255		1.47E-05	9.82E-07	4.50E-04	0.00E+00	4.66E-04
334 UCART5	439202.4	3761798.92	439202.35, 3761798.92	4.21303	4.10208	0.07781		1.56E-05	1.03E-06	4.82E-04	0.00E+00	4.99E-04
335 UCART5	439252.4	3761798.92	439252.35, 3761798.92	4.424	4.27405	0.08331		1.64E-05	1.07E-06	5.17E-04	0.00E+00	5.34E-04
336 UCART5	439302.4	3761798.92	439302.35, 3761798.92	4.6352	4.44299	0.08907		1.72E-05	1.12E-06	5.52E-04	0.00E+00	5.71E-04
337 UCART5	439352.4	3761798.92	439352.35, 3761798.92	4.79521	4.68921	0.09496		1.77E-05	1.18E-06	5.89E-04	0.00E+00	6.08E-04
338 UCART5	439402.4	3761798.92	439402.35, 3761798.92	5.06761	4.99648	0.10098		1.88E-05	1.26E-06	6.26E-04	0.00E+00	6.46E-04
339 UCART5	439452.4	3761798.92	439452.35, 3761798.92	5.4349	5.29331	0.10704		2.01E-05	1.33E-06	6.64E-04	0.00E+00	6.85E-04
340 UCART5	439502.4	3761798.92	439502.35, 3761798.92	5.73463	5.50682	0.11296		2.12E-05	1.38E-06	7.00E-04	0.00E+00	7.23E-04
341 UCART5	439552.4	3761798.92	439552.35, 3761798.92	6.01286	5.68638	0.11868		2.23E-05	1.43E-06	7.36E-04	0.00E+00	7.60E-04
342 UCART5	439152.4	3761848.92	439152.35, 3761848.92	4.03773	4.01237	0.06824		1.49E-05	1.01E-06	4.23E-04	0.00E+00	4.39E-04
343 UCART5	439202.4	3761848.92	439202.35, 3761848.92	4.32121	4.26376	0.07377		1.60E-05	1.07E-06	4.57E-04	0.00E+00	4.74E-04
344 UCART5	439252.4	3761848.92	439252.35, 3761848.92	4.59633	4.49979	0.07968		1.70E-05	1.13E-06	4.94E-04	0.00E+00	5.12E-04
345 UCART5	439302.4	3761848.92	439302.35, 3761848.92	4.88321	4.74127	0.08604		1.81E-05	1.19E-06	5.33E-04	0.00E+00	5.53E-04
346 UCART5	439352.4	3761848.92	439352.35, 3761848.92	5.13896	4.94575	0.09277		1.90E-05	1.24E-06	5.75E-04	0.00E+00	5.95E-04
347 UCART5	439402.4	3761848.92	439402.35, 3761848.92	5.40804	5.18455	0.09994		2.00E-05	1.30E-06	6.20E-04	0.00E+00	6.41E-04
348 UCART5	439452.4	3761848.92	439452.35, 3761848.92	5.6265	5.56705	0.10738		2.08E-05	1.40E-06	6.66E-04	0.00E+00	6.88E-04
349 UCART5	439502.4	3761848.92	439502.35, 3761848.92	6.04284	5.90156	0.11501		2.24E-05	1.48E-06	7.13E-04	0.00E+00	7.37E-04
350 UCART5	439552.4	3761848.92	439552.35, 3761848.92	6.48066	6.23621	0.12283		2.40E-05	1.57E-06	7.62E-04	0.00E+00	7.87E-04
351 UCART5	439152.4	3761898.92	439152.35, 3761898.92	4.01734	4.047	0.06316		1.49E-05	1.02E-06	4.62E-04	0.00E+00	4.80E-04
352 UCART5	439202.4	3761898.92	439202.35, 3761898.92	4.34008	4.34406	0.06886		1.61E-05	1.09E-06	4.27E-04	0.00E+00	4.44E-04
353 UCART5	439252.4	3761898.92	439252.35, 3761898.92	4.67216	4.64221	0.07506		1.73E-05	1.17E-06	4.65E-04	0.00E+00	4.84E-04
354 UCART5	439302.4	3761898.92	439302.35, 3761898.92	5.04892	4.97708	0.08186		1.87E-05	1.25E-06	5.08E-04	0.00E+00	5.28E-04
355 UCART5	439352.4	3761898.92	439352.35, 3761898.92	5.41057	5.28647	0.08928		2.00E-05	1.33E-06	5.54E-04	0.00E+00	5.75E-04
356 UCART5	439402.4	3761898.92	439402.35, 3761898.92	5.77029	5.58445	0.09733		2.14E-05	1.40E-06	6.03E-04	0.00E+00	6.26E-04
357 UCART5	439452.4	3761898.92	439452.35, 3761898.92	6.14131	5.88512	0.10608		2.27E-05	1.48E-06	6.58E-04	0.00E+00	6.82E-04
358 UCART5	439502.4	3761898.92	439502.35, 3761898.92	6.45325	6.25847	0.11545		2.39E-05	1.57E-06	7.16E-04	0.00E+00	7.41E-04
359 UCART5	439552.4	3761898.92	439552.35, 3761898.92	6.86182	6.72658	0.12534		2.54E-05	1.69E-06	7.77E-04	0.00E+00	8.04E-04
360 UCART5	439152.4	3761948.92	439152.35, 3761948.92	3.91388	3.99683	0.06261		1.45E-05	1.00E-06	3.88E-04	0.00E+00	4.04E-04
361 UCART5	439202.4	3761948.92	439202.35, 3761948.92	4.26297	4.32982	0.06373		1.58E-05	1.09E-06	3.95E-04	0.00E+00	4.12E-04
362 UCART5	439252.4	3761948.92	439252.35, 3761948.92	4.63545	4.67808	0.06944		1.72E-05	1.18E-06	4.31E-04	0.00E+00	4.49E-04
363 UCART5	439302.4	3761948.92	439302.35, 3761948.92	5.07646	5.08735	0.07654		1.88E-05	1.28E-06	4.75E-04	0.00E+00	4.95E-04
364 UCART5	439352.4	3761948.92	439352.35, 3761948.92	5.53023	5.49675	0.0844		2.05E-05	1.38E-06	5.23E-04	0.00E+00	5.45E-04
365 UCART5	439402.4	3761948.92	439402.35, 3761948.92	5.99096	5.89924	0.09318		2.22E-05	1.48E-06	5.78E-04	0.00E+00	6.01E-04
366 UCART5	439452.4	3761948.92	439452.35, 3761948.92	6.50361	6.34006	0.10301		2.41E-05	1.59E-06	6.39E-04	0.00E+00	6.64E-04
367 UCART5	439502.4	3761948.92	439502.35, 3761948.92	7.0002	6.74945	0.11454		2.59E-05	1.70E-06	7.10E-04	0.00E+00	7.38E-04
368 UCART5	439552.4	3761948.92	439552.35, 3761948.92	7.46662	7.11526	0.12581		2.76E-05	1.79E-06	7.80E-04	0.00E+00	8.10E-04
369 UCART5	439152.4	3761998.92	439152.35, 3761998.92	3.84592	3.86872	0.06563		1.42E-05	9.72E-07	4.07E-04	0.00E+00	4.22E-04
370 UCART5	439202.4	3761998.92	439202.35, 3761998.92	4.0954	4.22017	0.06739		1.52E-05	1.06E-06	4.18E-04	0.00E+00	4.34E-04
371 UCART5	439252.4	3761998.92	439252.35, 3761998.92	4.48999	4.60317	0.07154		1.66E-05	1.16E-06	4.44E-04	0.00E+00	4.61E-04
372 UCART5	439302.4	3761998.92	439302.35, 3761998.92	4.96947	5.06586	0.07603		1.84E-05	1.27E-06	4.71E-04	0.00E+00	4.91E-04
373 UCART5	439352.4	3761998.92	439352.35, 3761998.92	5.49199	5.55996	0.08146		2.03E-05	1.40E-06	5.05E-04	0.00E+00	5.27E-04
374 UCART5	439402.4	3761998.92	439402.35, 3761998.92	6.03231	6.0556	0.08855		2.23E-05	1.52E-06	5.49E-04	0.00E+00	5.73E-04
375 UCART5	439452.4	3761998.92	439452.35, 3761998.92	6.64402	6.60667	0.09894		2.46E-05	1.66E-06	6.13E-04	0.00E+00	6.40E-04
376 UCART5	439502.4	3761998.92	439502.35, 3761998.92	7.29344	7.17449	0.11524		2.70E-05	1.80E-06	7.15E-04	0.00E+00	7.43E-04
377 UCART5	439552.4	3761998.92	439552.35, 3761998.92	7.97454	7.75074	0.13193		2.95E-05	1.95E-06	8.18E-04	0.00E+00	8.49E-04
378 UCART5	439152.4	3762048.92	439152.35, 3762048.92	3.83022	3.82544	0.07452		1.42E-05	9.62E-07	4.62E-04	0.00E+00	4.77E-04
379 UCART5	439202.4	3762048.92	439202.35, 3762048.92	4.12534	4.10586	0.07759		1.53E-05	1.03E-06	4.81E-04	0.00E+00	4.97E-04
380 UCART5	439252.4	3762048.92	439252.35, 3762048.92	4.44413	4.45956	0.08067		1.64E-05	1.12E-06	5.00E-04	0.00E+00	5.18E-04
381 UCART5	439302.4	3762048.92	439302.35, 3762048.92	4.79249	4.93026	0.0837		1.77E-05	1.24E-06	5.19E-04	0.00E+00	5.38E-04
382 UCART5	439352.4	3762048.92	439352.35, 3762048.92	5.29036	5.45678							

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total			
	X	Y	X, Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running		Onsite Idle	Generator	Offsite
418 UCART7	440801.1	3762893.83	440801.14, 3762893.83	10.70278	10.28119	0.22016		3.96E-05	2.58E-06	1.37E-03	0.00E+00	1.41E-03
419 UCART7	440851.1	3762893.83	440851.14, 3762893.83	9.32368	9.8006	0.19324		3.45E-05	2.46E-06	1.20E-03	0.00E+00	1.24E-03
420 UCART7	440451.1	3762943.83	440451.14, 3762943.83	7.30219	7.73203	0.42393		2.70E-05	1.94E-06	2.63E-03	0.00E+00	2.66E-03
421 UCART7	440501.1	3762943.83	440501.14, 3762943.83	7.48872	7.95647	0.4633		2.77E-05	2.00E-06	2.87E-03	0.00E+00	2.90E-03
422 UCART7	440551.1	3762943.83	440551.14, 3762943.83	8.02097	8.72167	0.4489		2.97E-05	2.19E-06	2.78E-03	0.00E+00	2.82E-03
423 UCART7	440601.1	3762943.83	440601.14, 3762943.83	8.86331	9.77704	0.3904		3.28E-05	2.46E-06	2.42E-03	0.00E+00	2.46E-03
424 UCART7	440651.1	3762943.83	440651.14, 3762943.83	9.73927	10.53784	0.31118		3.60E-05	2.65E-06	1.93E-03	0.00E+00	1.97E-03
425 UCART7	440701.1	3762943.83	440701.14, 3762943.83	10.53952	10.866	0.22994		3.90E-05	2.73E-06	1.43E-03	0.00E+00	1.47E-03
426 UCART7	440751.1	3762943.83	440751.14, 3762943.83	10.40866	10.5236	0.19511		3.85E-05	2.65E-06	1.21E-03	0.00E+00	1.25E-03
427 UCART7	440801.1	3762943.83	440801.14, 3762943.83	10.2679	10.05901	0.19588		3.80E-05	2.53E-06	1.21E-03	0.00E+00	1.26E-03
428 UCART7	440851.1	3762943.83	440851.14, 3762943.83	9.60049	9.22221	0.18442		3.55E-05	2.32E-06	1.14E-03	0.00E+00	1.18E-03
429 UCART8	441116.7	3763135.31	441116.67, 3763135.31	5.72979	6.11184	0.09268		2.12E-05	1.54E-06	5.75E-04	0.00E+00	5.97E-04
430 UCART8	441166.7	3763135.31	441166.67, 3763135.31	5.83337	6.12326	0.08495		2.16E-05	1.54E-06	5.27E-04	0.00E+00	5.50E-04
431 UCART8	441116.7	3763185.31	441116.67, 3763185.31	5.58846	5.36454	0.08925		2.07E-05	1.35E-06	5.53E-04	0.00E+00	5.75E-04
432 UCART8	441166.7	3763185.31	441166.67, 3763185.31	5.13763	5.4788	0.08284		1.90E-05	1.38E-06	5.14E-04	0.00E+00	5.34E-04
433 UCART8	441116.7	3763235.31	441116.67, 3763235.31	5.67011	5.47731	0.08309		2.10E-05	1.38E-06	5.15E-04	0.00E+00	5.38E-04
434 UCART8	441166.7	3763235.31	441166.67, 3763235.31	5.11361	4.87863	0.07938		1.89E-05	1.23E-06	4.92E-04	0.00E+00	5.12E-04
435 UCART8	441116.7	3763285.31	441116.67, 3763285.31	5.71613	5.60013	0.07828		2.12E-05	1.41E-06	4.85E-04	0.00E+00	5.08E-04
436 UCART8	441166.7	3763285.31	441166.67, 3763285.31	5.22298	5.04936	0.07402		1.93E-05	1.27E-06	4.59E-04	0.00E+00	4.80E-04
437 UCART8	441116.7	3763335.31	441116.67, 3763335.31	5.60788	5.57573	0.07437		2.08E-05	1.40E-06	4.61E-04	0.00E+00	4.83E-04
438 UCART8	441166.7	3763335.31	441166.67, 3763335.31	5.26644	5.1569	0.07062		1.95E-05	1.30E-06	4.38E-04	0.00E+00	4.59E-04
439 UCART8	441116.7	3763385.31	441116.67, 3763385.31	5.37879	5.42655	0.06785		1.99E-05	1.36E-06	4.21E-04	0.00E+00	4.42E-04
440 UCART8	441166.7	3763385.31	441166.67, 3763385.31	5.21318	5.16977	0.0675		1.93E-05	1.30E-06	4.19E-04	0.00E+00	4.39E-04
441 UCART8	441116.7	3763435.31	441116.67, 3763435.31	5.07663	5.19568	0.06234		1.88E-05	1.31E-06	3.87E-04	0.00E+00	4.07E-04
442 UCART8	441166.7	3763435.31	441166.67, 3763435.31	5.02747	5.05054	0.06207		1.86E-05	1.27E-06	3.85E-04	0.00E+00	4.05E-04
443 UCART9	440433.4	3762815.13	440433.43, 3762815.13	10.36617	11.34457	0.8062		3.84E-05	2.85E-06	5.00E-03	0.00E+00	5.04E-03
444 UCART9	440483.4	3762815.13	440483.43, 3762815.13	10.54696	12.07258	0.78689		3.90E-05	3.03E-06	4.88E-03	0.00E+00	4.92E-03
445 UCART9	440533.4	3762815.13	440533.43, 3762815.13	11.6533	13.40086	0.6604		4.31E-05	3.37E-06	4.09E-03	0.00E+00	4.14E-03
446 UCART9	440583.4	3762815.13	440583.43, 3762815.13	13.12368	14.44461	0.48832		4.86E-05	3.63E-06	3.03E-03	0.00E+00	3.08E-03
447 UCART9	440633.4	3762815.13	440633.43, 3762815.13	13.74853	14.0385	0.33002		5.09E-05	3.53E-06	2.05E-03	0.00E+00	2.10E-03
448 UCART9	440683.4	3762815.13	440683.43, 3762815.13	13.28779	12.96909	0.32497		4.92E-05	3.26E-06	2.01E-03	0.00E+00	2.07E-03
449 UCART9	440733.4	3762815.13	440733.43, 3762815.13	12.31571	12.39997	0.29217		4.56E-05	3.12E-06	1.81E-03	0.00E+00	1.86E-03
450 UCART9	440783.4	3762815.13	440783.43, 3762815.13	11.62972	12.05458	0.24486		4.30E-05	3.03E-06	1.52E-03	0.00E+00	1.56E-03
451 UCART9	440833.4	3762815.13	440833.43, 3762815.13	11.57135	12.12875	0.1945		4.28E-05	3.05E-06	1.21E-03	0.00E+00	1.25E-03
452 UCART9	440883.4	3762815.13	440883.43, 3762815.13	11.53251	11.67454	0.16361		4.27E-05	2.93E-06	1.01E-03	0.00E+00	1.06E-03
453 UCART9	440933.4	3762815.13	440933.43, 3762815.13	10.89266	10.71718	0.16506		4.03E-05	2.69E-06	1.02E-03	0.00E+00	1.07E-03
454 UCART9	440983.4	3762815.13	440983.43, 3762815.13	10.16152	9.91405	0.16016		3.76E-05	2.49E-06	9.93E-04	0.00E+00	1.03E-03
455 UCART9	440433.4	3762865.13	440433.43, 3762865.13	9.15684	9.51043	0.61251		3.39E-05	2.39E-06	3.80E-03	0.00E+00	3.83E-03
456 UCART9	440483.4	3762865.13	440483.43, 3762865.13	8.95144	10.05018	0.64398		3.31E-05	2.53E-06	3.99E-03	0.00E+00	4.03E-03
457 UCART9	440533.4	3762865.13	440533.43, 3762865.13	9.39989	10.6619	0.58686		3.48E-05	2.68E-06	3.64E-03	0.00E+00	3.68E-03
458 UCART9	440583.4	3762865.13	440583.43, 3762865.13	10.39351	12.12674	0.47417		3.85E-05	3.05E-06	2.94E-03	0.00E+00	2.98E-03
459 UCART9	440633.4	3762865.13	440633.43, 3762865.13	11.88567	13.0026	0.34646		4.40E-05	3.27E-06	2.15E-03	0.00E+00	2.20E-03
460 UCART9	440683.4	3762865.13	440683.43, 3762865.13	12.26841	12.83216	0.26547		4.54E-05	3.23E-06	1.63E-03	0.00E+00	1.69E-03
461 UCART9	440733.4	3762865.13	440733.43, 3762865.13	11.93962	11.92862	0.26212		4.42E-05	3.00E-06	1.63E-03	0.00E+00	1.67E-03
462 UCART9	440783.4	3762865.13	440783.43, 3762865.13	10.82859	10.90032	0.23922		4.01E-05	2.74E-06	1.48E-03	0.00E+00	1.53E-03
463 UCART9	440833.4	3762865.13	440833.43, 3762865.13	10.02668	10.29271	0.20521		3.71E-05	2.59E-06	1.27E-03	0.00E+00	1.31E-03
464 UCART9	440883.4	3762865.13	440883.43, 3762865.13	9.58475	10.08055	0.16775		3.55E-05	2.53E-06	1.04E-03	0.00E+00	1.08E-03
465 UCART9	440933.4	3762865.13	440933.43, 3762865.13	9.53806	9.7475	0.13832		3.53E-05	2.45E-06	8.88E-04	0.00E+00	8.95E-04
466 UCART9	440983.4	3762865.13	440983.43, 3762865.13	9.31833	9.31333	0.13203		3.45E-05	2.34E-06	8.19E-04	0.00E+00	8.55E-04
467 UCART10	441118.3	3762686.02	441118.27, 3762686.02	8.24818	8.14515	0.16811		3.05E-05	2.05E-06	1.04E-03	0.00E+00	1.07E-03
468 UCART10	441168.3	3762686.02	441168.27, 3762686.02	7.57909	7.83584	0.146		2.80E-05	1.97E-06	9.05E-04	0.00E+00	9.35E-04
469 UCART10	441118.3	3762736.02	441118.27, 3762736.02	7.86859	7.67942	0.17017		2.91E-05	1.93E-06	1.06E-03	0.00E+00	1.09E-03
470 UCART10	441168.3	3762736.02	441168.27, 3762736.02	7.37099	7.12665	0.15425		2.73E-05	1.79E-06	9.56E-04	0.00E+00	9.85E-04
471 UCART10	441118.3	3762786.02	441118.27, 3762786.02	8.09847	7.51279	0.15147		3.00E-05	1.89E-06	9.39E-04	0.00E+00	9.71E-04
472 UCART10	441168.3	3762786.02	441168.27, 3762786.02	7.27499	6.82252	0.14475		2.69E-05	1.71E-06	8.98E-04	0.00E+00	9.26E-04
473 UCART10	441118.3	3762836.02	441118.27, 3762836.02	8.13284	7.72476	0.12799		3.01E-05	1.94E-06	7.94E-04	0.00E+00	8.26E-04
474 UCART10	441168.3	3762836.02	441168.27, 3762836.02	7.45195	7.01351	0.12143		2.76E-05	1.76E-06	7.53E-04	0.00E+00	7.82E-04
475 UCART11	440411.7	3762093.41	440411.67, 3762093.41	26.13586	23.86298	0.73219		9.67E-05	6.00E-06	4.54E-03	0.00E+00	4.64E-03
476 UCART11	440461.7	3762093.41	440461.67, 3762093.41	23.70395	21.4217	0.65082		8.77E-05	5.38E-06	4.04E-03	0.00E+00	4.13E-03
477 UCART11	440511.7	3762093.41	440511.67, 3762093.41	19.27606	17.2877	0.59958		7.13E-05	4.35E-06	3.72E-03	0.00E+00	3.79E-03
478 UCART11	440561.7	3762093.41	440561.67, 3762093.41	15.46486	13.83326	0.53364		5.72E-05	3.48E-06	3.31E-03	0.00E+00	3.37E-03
479 UCART11	440611.7	3762093.41	440611.67, 3762093.41	12.65944	11.40569	0.44228		4.68E-05	2.87E-06	2.74E-03	0.00E+00	2.79E-03
480 UCART11	440411.7	3762143.41	440411.67, 3762143.41	33.42308	30.13575	0.99778		1.24E-04	7.57E-06	6.19E-03	0.00E+00	6.32E-03
481 UCART11	440461.7	3762143.41	440461.67, 3762143.41	27.32143	24.26724	0.87381		1.01E-04	6.10E-06	5.42E-03	0.00E+00	5.53E-03
482 UCART11	440511.7	3762143.41	440511.67, 3762143.41	21.64766	18.96046	0.76932		8.01E-05	4.77E-06	4.77E-03	0.00E+00	4.86E-03
483 UCART11	440561.7	3762143.41	440561.67, 3762143.41	17.2646	15.21421	0.61989		6.39E-05	3.82E-06	3.84E-03	0.00E+00	3.91E-03
484 UCART11	440611.7	3762143.41	440611.67, 3762143.41	15.65591	13.69449	0.49229		5.79E-05	3.44E-06	3.05E-03	0.00E+00	3.11E-03
485 UCART12	440406.6	3762008.86	440406.61, 3762008.86	19.9375	18.18806	0.48463		7.38E-05	4.57E-06	3.00E-03	0.00E+00	3.08E-03
486 UCART12	440456.6	3762008.86	440456.61, 3762008.86	17.65219	16.27319	0.4491		6.53E-05	4.09E-06	2.78E-03	0.00E+00	2.85E-03
487 UCART12												

Discrete Receptor ID	Concentration (AVERAGE CONC) [$\mu\text{g}/\text{m}^3$] at 1 g/s				Concentration (AVERAGE CONC) [$\mu\text{g}/\text{m}^3$]				Unmitigated Total				
	X	Y	X, Y		Onsite Running	Onsite Idle	Generator	Offsite		Onsite Running	Onsite Idle	Generator	Offsite
523 ONSITE	440291.4	3762188.44	440291.38	3762188.44	57.96147	50.94921		1.97456	2.14E-04	1.28E-05	1.22E-02	0.00E+00	1.25E-02
524 ONSITE	440341.4	3762188.44	440341.38	3762188.44	53.52754	47.02169		1.74126	1.98E-04	1.18E-05	1.08E-02	0.00E+00	1.10E-02
525 ONSITE	440191.4	3762238.44	440191.38	3762238.44	76.79447	65.58904		5.03913	2.84E-04	1.65E-05	3.12E-02	0.00E+00	3.15E-02
526 ONSITE	440241.4	3762238.44	440241.38	3762238.44	86.77754	72.31901		4.26607	3.21E-04	1.82E-05	2.65E-02	0.00E+00	2.68E-02
527 ONSITE	440291.4	3762238.44	440291.38	3762238.44	91.14973	77.42658		3.46435	3.37E-04	1.95E-05	2.15E-02	0.00E+00	2.18E-02
528 ONSITE	440341.4	3762238.44	440341.38	3762238.44	75.01427	65.04531		2.67051	2.78E-04	1.63E-05	1.66E-02	0.00E+00	1.69E-02

PHASE 1 OPERATIONS PM2.5

Truck Route Emissions								Utilized Emissions Rate (g/s)					
Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Plume Width (m)	Segment Length (m)	Source Area (m2)	Utilized Emissions Rate (g/s)		
Group: P1ONRUN													
SLINE6	Onsite - Building 1	15	26	0.01464	272.1	0.17	6.49E-02	7.51E-07	12	272.1	3265.2	0.071417323	SLINE6
SLINE7	Onsite - Building 2	15	29	0.01464	296	0.18	7.81E-02	9.04E-07	12	296	3552	0.077690289	SLINE7
SLINE8	Onsite - Building 3	15	23	0.01464	398.1	0.25	8.33E-02	9.64E-07	12	398.1	4777.2	0.104488189	SLINE8
SLINE9	Onsite - Building 4	15	33	0.01464	161.2	0.10	4.81E-02	5.57E-07	12	161.2	1934.4	0.042309711	SLINE9
SLINE10	Onsite - Building 5	15	55	0.01464	586.5	0.36	2.93E-01	3.40E-06	12	586.5	7038	0.153937008	SLINE10
SLINE11	Onsite - Building 6	15	96	0.01464	243.9	0.15	2.13E-01	2.47E-06	12	243.9	2926.8	0.064015748	SLINE11
SLINE12	Onsite - Building 7	15	56	0.01464	220.5	0.14	1.12E-01	1.30E-06	12	220.5	2646	0.057874016	SLINE12
SLINE13	Onsite - Building 8	15	58	0.01464	123.8	0.08	6.53E-02	7.56E-07	12	123.8	1485.6	0.032493438	SLINE13
SLINE14	Onsite - Building 9	15	65	0.01464	220.4	0.14	1.30E-01	1.51E-06	12	220.4	2644.8	0.057847769	SLINE14
SLINE15	Onsite - Building 10	15	50	0.01464	218.9	0.14	9.97E-02	1.15E-06	12	218.9	2626.8	0.057454068	SLINE15
SLINE16	Onsite - Building 11	15	17	0.01464	226	0.14	3.49E-02	4.05E-07	12	226	2712	0.059317585	SLINE16
SLINE17	Onsite - Building 12	15	15	0.01464	195.9	0.12	2.67E-02	3.10E-07	12	195.9	2350.8	0.051417323	SLINE17
SLINE18	Onsite - Building 13	15	74	0.01464	173.8	0.11	1.17E-01	1.35E-06	12	173.8	2085.6	0.045616798	SLINE18
SLINE39	Onsite - PA4 - 5%	15	44	0.01464	472.9				12	472.9	5674.8	0.124120735	SLINE39
							1.58E-05				45720	1	
Group: P1								AERMOD Utilized Emissions Rate (g/s)					
Loading Dock Idling	Speed (mph)	Trips (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Idling Emission Rate (g/sec)	Forklift (PM ₁₀) (g/sec)	Hostler (PM ₁₀) (g/sec)	Total Emission Rate (g/sec)	AERMOD Utilized Emissions Rate (g/s)			
SLINE26	Building 1 Idle	13	0.001558283	0.25	5.11E-03	5.91E-08			5.91E-08	0.0439137	SLINE26		
SLINE27	Building 2 Idle	15	0.001558283	0.25	5.65E-03	6.54E-08			6.54E-08	0.0485592	SLINE27		
SLINE28	Building 3 Idle	12	0.001558283	0.25	4.48E-03	5.19E-08			5.19E-08	0.0385124	SLINE28		
SLINE29	Building 4 Idle	16	0.001558283	0.25	6.39E-03	7.40E-08			7.40E-08	0.0549656	SLINE29		
SLINE30	Building 5 Idle	28	0.001558283	0.25	1.07E-02	1.24E-07			1.24E-07	0.0920950	SLINE30		
SLINE31	Building 6 Idle	48	0.001558283	0.25	1.87E-02	2.17E-07			2.17E-07	0.1609194	SLINE31		
SLINE32	Building 7 Idle	28	0.001558283	0.25	1.09E-02	1.26E-07			1.26E-07	0.0937694	SLINE32		
SLINE33	Building 8 Idle	29	0.001558283	0.25	1.13E-02	1.31E-07			1.31E-07	0.0971183	SLINE33		
SLINE34	Building 9 Idle	33	0.001558283	0.25	1.27E-02	1.47E-07			1.47E-07	0.1088395	SLINE34		
SLINE35	Building 10 Idle	25	0.001558283	0.25	9.75E-03	1.13E-07			1.13E-07	0.0837997	SLINE35		
SLINE36	Building 11 Idle	9	0.001558283	0.25	3.31E-03	3.83E-08			3.83E-08	0.0284657	SLINE36		
SLINE37	Building 12 Idle	8	0.001558283	0.25	2.92E-03	3.38E-08			3.38E-08	0.0251323	SLINE37		
SLINE38	Building 13 Idle	37	0.001558283	0.25	1.44E-02	1.67E-07			1.67E-07	0.1239096	SLINE38		
							1.35E-06			1.00E+00			

Unitized emission rates (1 g/s) were used for source groups in AERMOD.

Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.

The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Generators	# of Generators	Emission factor (tons/yr)	Emission factor (g/sec)	AERMOD Unitized Emissions Rate (g/s)
Area1 PA 1	7	0.043403	1.25E-03	0.5000
Area2 PA 2	6	0.037203	1.07E-03	0.4286
Area3 PA 3A	1	0.006200	1.78E-04	0.0714
		0.00250		1.0000

* variable emissions - 1 hour a week (assumed Monday 1pm)

Source: EMFAC2021 (v1.0.2) Emission Rates

	Project Mix	Idle (g/trip)	15 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)	55 mph (g/mi)	25 mph (g/mi)
Region Type: Sub-Area	HHDT	0.48	0.001978702	0.008078295	0.011172042	0.014280802	0.018296367
Region: San Bernardino (SC)	LHDT2	0.22	0.001240308	0.031086072	0.012297167	0.010974068	0.010441344
Calendar Year: 2025	MHDT	0.29	0.001109869	0.012853445	0.005352453	0.006228494	0.007580087
Season: Annual	Weighted Rates	1.00	0.001558283	0.014639487	0.009717789	0.011177684	0.013391802

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	PM2.5_IDLEX
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Gasoline	3.869766832	177.2217014	77.42629477	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Diesel	14693.60242	1799109.244	221962.6286	0.030278054 444.8936877
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Electricity	109.5985203	11409.19414	1368.406052	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Natural Gas	2560.5176	164963.5875	14771.25816	0.010307639 26.39288998
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Gasoline	2823.949841	99825.11713	42072.64494	0 0
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Diesel	4888.887446	187525.0486	61496.05385	0.02640177 129.0752824
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Electricity	37.58571717	2461.549606	498.4225452	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Gasoline	1427.423114	76828.767	28559.88167	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Diesel	15347.54129	658670.5437	188328.1928	0.015707744 241.0752502
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Electricity	133.1585562	6928.399641	1697.434032	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Natural Gas	208.419151	9895.426472	1924.329451	0.017568893 3.66169376

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	VMT	PM2.5_RUNEX
San Bernardino (SC)	2025	HHDT	Aggregate	15	Gasoline	0.118162883	0.007249443
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.00864297
San Bernardino (SC)	2025	HHDT	Aggregate	15	Electricity	5.068930343	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	15	Natural Gas	98.16259212	0.004130026
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001765376
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.055763132
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002689956
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014281015
San Bernardino (SC)	2025	MHDT	Aggregate	15	Electricity	20.76597946	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Natural Gas	27.21506117	0.002473071

San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002371664
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012395305
San Bernardino (SC)	2025	HHDT	Aggregate	45	Electricity	552.666234	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	45	Natural Gas	10078.39503	0.001444154
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000704723
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.020015536
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000713619
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.005994267
San Bernardino (SC)	2025	MHDT	Aggregate	45	Electricity	617.9940825	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Natural Gas	846.3436864	0.000616455

San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002340953
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.016010334
San Bernardino (SC)	2025	HHDT	Aggregate	50	Electricity	510.0786397	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	50	Natural Gas	9815.345123	0.001477765
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000711602
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.018222923
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000689526
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.006976501
San Bernardino (SC)	2025	MHDT	Aggregate	50	Electricity	496.5711073	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Natural Gas	673.6276848	0.000561888

San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002426063
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.020521407
San Bernardino (SC)	2025	HHDT	Aggregate	55	Electricity	536.7421379	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	55	Natural Gas	10229.92816	0.001632128
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000755402
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.017551593
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000702727
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.008504706
San Bernardino (SC)	2025	MHDT	Aggregate	55	Electricity	452.3652397	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Natural Gas	615.5515728	0.000583217

San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004088541
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006391617
San Bernardino (SC)	2025	HHDT	Aggregate	25	Electricity	136.5701971	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	25	Natural Gas	2167.847246	0.002574957
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001112346
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.03865304
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001395898
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007241923
San Bernardino (SC)	2025	MHDT	Aggregate	25	Electricity	256.0057025	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Natural Gas	353.6880205	0.001574314

PHASE 2 OPERATIONS PM2.5

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)
Group: P2OnRoad							
SLINE19 Schaefer betwn Euclid & Sultana - 5%	45	44	0.01016	458.9	0.29	1.28E-01	1.48E-06
SLINE20 Sultana btwn Schaefer & Edison - 20%	45	176	0.01016	792.3	0.49	8.82E-01	1.02E-05
SLINE21 Edison btwn Euclid & Sultana - 0%	45	0	0.01016	474.9	0.30	0.00E+00	0.00E+00
SLINE22 Edison e/o Sultana - 20%	45	176	0.01016	771.6	0.48	8.59E-01	9.94E-06
SLINE23 Euclid n/o Schaefer - 0%	45	441	0.01016	595.1	0.37	1.66E+00	1.92E-05
SLINE24 Euclid btwn Schaefer & Edison - 0%	45	0	0.01016	798	0.50	0.00E+00	0.00E+00
SLINE25 Euclid s/o Edison - 0%	45	0	0.01016	615.8	0.38	0.00E+00	0.00E+00

Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)
13	458.9	5965.7	0.241208936
12	792.3	9507.6	0.384417265
12	771.6	9259.2	0.3743738
Total Area (m ²)			24732.5
			1

SLINE19
SLINE20
SLINE22

Group: P2Onsite							
SLINE40 Onsite - Driveway 15	15	99	0.01532	339.2	0.21	3.20E-01	3.70E-06

Loading Dock Idling	Speed (mph)	Trips (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Idling Emission Rate (g/sec)	Forklift (PM ₁₀) (g/sec)	Hostler (PM ₁₀) (g/sec)	Total Emission Rate (g/sec)	AERMOD Unitized Emissions Rate (g/s)
Group: P2										
SLINE41 PA 2	Idle	50	0.001676077	0.25	2.07E-02	2.40E-07			2.40E-07	1.00E+00

SLINE41

Unitized emission rates (1 g/s) were used for source groups in AERMOD.

Truck routes were composed of several street segments, thus the emission rate for each segment needed to sum to 1.0.

The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Generators	# of Generators	Emission factor (tons/yr)	Emission factor (g/sec)	AERMOD Unitized Emissions Rate (g/s)
AREA4 PA 2	1	0.006200	6.20E-03	1.0000

* variable emissions - 1 hour a week (asumed Monday 1pm)

Source: EMFAC2021 (v1.0.2) Emission Rates

	Project Mix	Idle (g/trip)	15 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)	55 mph (g/mi)	25 mph (g/mi)
Region Type: Sub-Area	HHDT	0.63	0.001978702	0.008078295	0.011172042	0.014280802	0.018296367
Region: San Bernardino (SC)	LHDT2	0.17	0.001240308	0.031086072	0.012297167	0.010974068	0.010441344
Calendar Year: 2025	MHDT	0.21	0.001109869	0.012853445	0.005352453	0.006228494	0.007580087
Season: Annual	Weighted Rates	1.00	0.001676077	0.012899789	0.010156848	0.012065536	0.014772498

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, trips/day for Trips, g/mile for RUNEX, PMBW and PMTW, g/trip for STREX, HOTSOK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	Population	VMT	Trips	PM2.5_IDLEX
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Gasoline	3.869766832	177.2217014	77.42629477	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Diesel	14693.60242	1799109.244	221962.6286	0.030278054 444.8936877
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Electricity	109.5985203	11409.19414	1368.406052	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	Aggregate	Natural Gas	2560.5176	164963.5875	14771.25816	0.010307639 26.3928998
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Gasoline	2823.949841	99825.11713	42072.64494	0 0
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Diesel	4888.887446	187525.0486	61496.05385	0.02640177 129.0752824
San Bernardino (SC)	2025	LHDT2	Aggregate	Aggregate	Electricity	37.58571717	2461.549606	498.4225452	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Gasoline	1427.423114	76828.767	28559.88167	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Diesel	15347.54129	658670.5437	188328.1928	0.015707744 241.0752502
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Electricity	133.1585562	6928.399641	1697.434032	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	Aggregate	Natural Gas	208.419151	9895.426472	1924.329451	0.017568893 3.66169376

Region	Calendar Year	Vehicle Category	Model Year	Speed	Fuel	VMT	PM2.5_RUNEX
San Bernardino (SC)	2025	HHDT	Aggregate	15	Gasoline	0.118162883	0.007249443
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.00864297
San Bernardino (SC)	2025	HHDT	Aggregate	15	Electricity	5.068930343	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	15	Natural Gas	98.16259212	0.004130026
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001765376
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.055763132
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002689956
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014281015
San Bernardino (SC)	2025	MHDT	Aggregate	15	Electricity	20.76597946	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Natural Gas	27.21506117	0.002473071

San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002371664
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012395305
San Bernardino (SC)	2025	HHDT	Aggregate	45	Electricity	552.666234	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	45	Natural Gas	10078.39503	0.001444154
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000704723
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.020015536
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000713619
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.005994627
San Bernardino (SC)	2025	MHDT	Aggregate	45	Electricity	617.9940825	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Natural Gas	846.3436864	0.000616455

San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002340953
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.016010334
San Bernardino (SC)	2025	HHDT	Aggregate	50	Electricity	510.0786397	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	50	Natural Gas	9815.345123	0.001477765
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000711602
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.018222923
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000689526
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.006976501
San Bernardino (SC)	2025	MHDT	Aggregate	50	Electricity	496.5711073	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Natural Gas	673.6276848	0.000561888

San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002426063
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.020521407
San Bernardino (SC)	2025	HHDT	Aggregate	55	Electricity	536.7421379	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	55	Natural Gas	10229.92816	0.001632128
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000755402
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.017551593
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000702727
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.008504706
San Bernardino (SC)	2025	MHDT	Aggregate	55	Electricity	452.3652397	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Natural Gas	615.5515728	0.000583217

San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004088541
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006391617
San Bernardino (SC)	2025	HHDT	Aggregate	25	Electricity	136.5701971	0 0
San Bernardino (SC)	2025	HHDT	Aggregate	25	Natural Gas	2167.847246	0.002574957
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001112346
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.03865304
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001395898
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007241923
San Bernardino (SC)	2025	MHDT	Aggregate	25	Electricity	256.0057025	0 0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Natural Gas	353.6880205	0.001574314

Emergency Backup Generator Emissions

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Standard Generator	Diesel	1	750	0.74	50	1	750	37,500

	PM2.5
Emissions Rates (g/hp-hr)	0.15
Pounds/Day	0.25
Tons/Year	0.01
Metric tons/year	

Source: Emissions rates from CalEEMod Guide Appenix D, Table 12.1

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	X	Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s			Concentration (AVERAGE CONC) [ug/m^3]				Unmitigated Total			
			Onsite Running	Onsite Idle	Generator	Onsite Running	Onsite Idle	Generator	Offsite				
1	1	440407.9	3761497.84	440407.86	3761497.84	3.61538	3.98984	0.08847	5.72E-05	5.37E-06	2.72E-04	0.00E+00	2.84E-04
2	1	439943.4	3761716.33	439943.36	3761716.33	5.17459	5.85922	0.12171	8.19E-05	7.89E-06	3.04E-04	0.00E+00	3.94E-04
3	UCART1	439170.2	3763092.51	439170.17	3763092.51	4.19261	4.16718	0.0637	6.64E-05	5.61E-06	1.59E-04	0.00E+00	2.31E-04
4	UCART1	439220.2	3763092.51	439220.17	3763092.51	4.51813	4.46657	0.06851	7.15E-05	6.01E-06	1.71E-04	0.00E+00	2.49E-04
5	UCART1	439270.2	3763092.51	439270.17	3763092.51	4.8099	4.7249	0.07455	7.61E-05	6.36E-06	1.86E-04	0.00E+00	2.69E-04
6	UCART1	439320.2	3763092.51	439320.17	3763092.51	5.16066	5.01317	0.08136	8.17E-05	6.75E-06	2.03E-04	0.00E+00	2.92E-04
7	UCART1	439370.2	3763092.51	439370.17	3763092.51	5.54085	5.3814	0.0884	8.77E-05	7.25E-06	2.21E-04	0.00E+00	3.16E-04
8	UCART1	439420.2	3763092.51	439420.17	3763092.51	5.95579	5.77464	0.09549	9.43E-05	7.77E-06	2.38E-04	0.00E+00	3.40E-04
9	UCART1	439470.2	3763092.51	439470.17	3763092.51	6.38411	6.16895	0.10222	1.01E-04	8.31E-06	2.55E-04	0.00E+00	3.65E-04
10	UCART1	439520.2	3763092.51	439520.17	3763092.51	6.83889	6.64093	0.10793	1.08E-04	8.94E-06	2.70E-04	0.00E+00	3.87E-04
11	UCART1	439570.2	3763092.51	439570.17	3763092.51	7.26198	7.17744	0.11189	1.15E-04	9.66E-06	2.79E-04	0.00E+00	4.04E-04
12	UCART1	439620.2	3763092.51	439620.17	3763092.51	7.87546	7.7357	0.11295	1.25E-04	1.04E-05	2.82E-04	0.00E+00	4.17E-04
13	UCART1	439670.2	3763092.51	439670.17	3763092.51	8.71005	8.26837	0.10996	1.38E-04	1.11E-05	2.75E-04	0.00E+00	4.24E-04
14	UCART1	439720.2	3763092.51	439720.17	3763092.51	9.56676	8.67667	0.10241	1.51E-04	1.17E-05	2.56E-04	0.00E+00	4.19E-04
15	UCART1	439770.2	3763092.51	439770.17	3763092.51	10.2782	8.84337	0.1229	1.63E-04	1.19E-05	3.07E-04	0.00E+00	4.81E-04
16	UCART1	439820.2	3763092.51	439820.17	3763092.51	10.6485	8.83966	0.16169	1.69E-04	1.19E-05	4.04E-04	0.00E+00	5.84E-04
17	UCART1	439870.2	3763092.51	439870.17	3763092.51	10.38999	9.45162	0.19753	1.64E-04	1.27E-05	4.93E-04	0.00E+00	6.70E-04
18	UCART1	439170.2	3763142.51	439170.17	3763142.51	4.20394	4.13046	0.06159	6.65E-05	5.56E-06	1.54E-04	0.00E+00	2.26E-04
19	UCART1	439220.2	3763142.51	439220.17	3763142.51	4.46385	4.34408	0.06662	7.06E-05	5.85E-06	1.66E-04	0.00E+00	2.43E-04
20	UCART1	439270.2	3763142.51	439270.17	3763142.51	4.73804	4.62802	0.07183	7.50E-05	6.23E-06	1.79E-04	0.00E+00	2.61E-04
21	UCART1	439320.2	3763142.51	439320.17	3763142.51	5.03728	4.99149	0.0768	7.97E-05	6.72E-06	1.92E-04	0.00E+00	2.78E-04
22	UCART1	439370.2	3763142.51	439370.17	3763142.51	5.35555	5.33215	0.08152	8.48E-05	7.18E-06	2.04E-04	0.00E+00	2.96E-04
23	UCART1	439420.2	3763142.51	439420.17	3763142.51	5.68514	5.67446	0.08567	9.00E-05	7.64E-06	2.14E-04	0.00E+00	3.12E-04
24	UCART1	439470.2	3763142.51	439470.17	3763142.51	5.99932	6.03877	0.08859	9.49E-05	8.13E-06	2.21E-04	0.00E+00	3.24E-04
25	UCART1	439520.2	3763142.51	439520.17	3763142.51	6.43924	6.42856	0.08989	1.02E-04	8.66E-06	2.24E-04	0.00E+00	3.35E-04
26	UCART1	439570.2	3763142.51	439570.17	3763142.51	7.00821	6.84774	0.08915	1.11E-04	9.22E-06	2.23E-04	0.00E+00	3.43E-04
27	UCART1	439620.2	3763142.51	439620.17	3763142.51	7.63975	7.23444	0.08552	1.21E-04	9.74E-06	2.14E-04	0.00E+00	3.44E-04
28	UCART1	439670.2	3763142.51	439670.17	3763142.51	8.25947	7.49022	0.07846	1.31E-04	1.01E-05	1.96E-04	0.00E+00	3.37E-04
29	UCART1	439720.2	3763142.51	439720.17	3763142.51	8.77564	7.57096	0.09209	1.39E-04	1.02E-05	2.30E-04	0.00E+00	3.79E-04
30	UCART1	439770.2	3763142.51	439770.17	3763142.51	8.95734	7.45551	0.1211	1.42E-04	1.00E-05	3.02E-04	0.00E+00	4.54E-04
31	UCART1	439820.2	3763142.51	439820.17	3763142.51	8.66496	8.05233	0.15066	1.37E-04	1.08E-05	3.76E-04	0.00E+00	5.24E-04
32	UCART1	439870.2	3763142.51	439870.17	3763142.51	9.10483	8.38623	0.174	1.44E-04	1.13E-05	4.35E-04	0.00E+00	5.90E-04
33	UCART1	439170.2	3763192.51	439170.17	3763192.51	4.13039	4.00644	0.05946	6.54E-05	5.39E-06	1.48E-04	0.00E+00	2.19E-04
34	UCART1	439220.2	3763192.51	439220.17	3763192.51	4.36147	4.33661	0.06324	6.90E-05	5.84E-06	1.58E-04	0.00E+00	2.33E-04
35	UCART1	439270.2	3763192.51	439270.17	3763192.51	4.58113	4.63999	0.06683	7.25E-05	6.25E-06	1.67E-04	0.00E+00	2.46E-04
36	UCART1	439320.2	3763192.51	439320.17	3763192.51	4.83705	4.96159	0.06978	7.66E-05	6.68E-06	1.74E-04	0.00E+00	2.57E-04
37	UCART1	439370.2	3763192.51	439370.17	3763192.51	5.13001	5.23079	0.07212	8.12E-05	7.04E-06	1.80E-04	0.00E+00	2.68E-04
38	UCART1	439420.2	3763192.51	439420.17	3763192.51	5.45904	5.52524	0.0735	8.64E-05	7.44E-06	1.84E-04	0.00E+00	2.77E-04
39	UCART1	439470.2	3763192.51	439470.17	3763192.51	5.87135	5.82468	0.0733	9.29E-05	7.84E-06	1.83E-04	0.00E+00	2.84E-04
40	UCART1	439520.2	3763192.51	439520.17	3763192.51	6.31779	6.13212	0.07142	1.00E-04	8.26E-06	1.78E-04	0.00E+00	2.87E-04
41	UCART1	439570.2	3763192.51	439570.17	3763192.51	6.79331	6.3996	0.06757	1.08E-04	8.62E-06	1.69E-04	0.00E+00	2.85E-04
42	UCART1	439620.2	3763192.51	439620.17	3763192.51	7.24849	6.59057	0.06162	1.15E-04	8.87E-06	1.54E-04	0.00E+00	2.77E-04
43	UCART1	439670.2	3763192.51	439670.17	3763192.51	7.61683	6.60332	0.0706	1.21E-04	8.89E-06	1.76E-04	0.00E+00	3.06E-04
44	UCART1	439720.2	3763192.51	439720.17	3763192.51	7.7031	6.44153	0.09252	1.22E-04	8.67E-06	2.31E-04	0.00E+00	3.62E-04
45	UCART1	439770.2	3763192.51	439770.17	3763192.51	7.43247	7.0105	0.11627	1.18E-04	9.44E-06	2.90E-04	0.00E+00	4.17E-04
46	UCART1	439820.2	3763192.51	439820.17	3763192.51	7.80395	7.39844	0.13794	1.24E-04	9.96E-06	3.44E-04	0.00E+00	4.78E-04
47	UCART1	439870.2	3763192.51	439870.17	3763192.51	8.26092	7.49523	0.15233	1.31E-04	1.01E-05	3.80E-04	0.00E+00	5.21E-04
48	UCART1	439170.2	3763242.51	439170.17	3763242.51	4.01963	4.09622	0.05566	6.36E-05	5.52E-06	1.39E-04	0.00E+00	2.08E-04
49	UCART1	439220.2	3763242.51	439220.17	3763242.51	4.23441	4.37449	0.05804	6.70E-05	5.89E-06	1.45E-04	0.00E+00	2.18E-04
50	UCART1	439270.2	3763242.51	439270.17	3763242.51	4.48567	4.61409	0.05995	7.10E-05	6.21E-06	1.50E-04	0.00E+00	2.27E-04
51	UCART1	439320.2	3763242.51	439320.17	3763242.51	4.76983	4.8756	0.06109	7.55E-05	6.56E-06	1.53E-04	0.00E+00	2.35E-04
52	UCART1	439370.2	3763242.51	439370.17	3763242.51	5.06331	5.09591	0.06133	8.01E-05	6.86E-06	1.53E-04	0.00E+00	2.40E-04
53	UCART1	439420.2	3763242.51	439420.17	3763242.51	5.3857	5.32777	0.06041	8.52E-05	7.17E-06	1.51E-04	0.00E+00	2.43E-04
54	UCART1	439470.2	3763242.51	439470.17	3763242.51	5.78117	5.55963	0.05802	9.15E-05	7.49E-06	1.45E-04	0.00E+00	2.44E-04
55	UCART1	439520.2	3763242.51	439520.17	3763242.51	6.14844	5.73318	0.05425	9.73E-05	7.72E-06	1.35E-04	0.00E+00	2.40E-04
56	UCART1	439570.2	3763242.51	439570.17	3763242.51	6.46295	5.84294	0.04905	1.02E-04	7.87E-06	1.22E-04	0.00E+00	2.33E-04
57	UCART1	439620.2	3763242.51	439620.17	3763242.51	6.67472	5.85067	0.05522	1.06E-04	7.88E-06	1.38E-04	0.00E+00	2.51E-04
58	UCART1	439670.2	3763242.51	439670.17	3763242.51	6.72269	5.70509	0.07237	1.06E-04	7.68E-06	1.81E-04	0.00E+00	2.95E-04
59	UCART1	439720.2	3763242.51	439720.17	3763242.51	6.4779	6.0905	0.09129	1.03E-04	8.20E-06	2.28E-04	0.00E+00	3.39E-04
60	UCART1	439770.2	3763242.51	439770.17	3763242.51	6.77972	6.55638	0.10999	1.07E-04	8.83E-06	2.75E-04	0.00E+00	3.91E-04
61	UCART1	439820.2	3763242.51	439820.17	3763242.51	7.39374	6.75046	0.12498	1.17E-04	9.09E-06	3.12E-04	0.00E+00	4.38E-04
62	UCART1	439870.2	3763242.51	439870.17	3763242.51	7.6278	6.81491	0.13282	1.21E-04	9.18E-06	3.32E-04	0.00E+00	4.62E-04
63	UCART1	439170.2	3763292.51	439170.17	3763292.51	4.04354	4.12484	0.05049	6.40E-05	5.55E-06	1.26E-04	0.00E+00	1.96E-04
64	UCART1	439220.2	3763292.51	439220.17	3763292.51	4.33327	4.4048	0.0514	6.86E-05	5.93E-06	1.28E-04	0.00E+00	2.03E-04
65	UCART1	439270.2	3763292.51	439270.17	3763292.51	4.59699	4.60046	0.05178	7.28E-05	6.19E-06	1.29E-04	0.00E+00	2.08E-04
66	UCART1	439320.2	3763292.51	439320.17	3763292.51	4.84958	4.76741	0.0514	7.67E-05	6.42E-06	1.28E-04	0.00E+00	2.12E-04
67	UCART1	439370.2	3763292.51	439370.17	3763292.51	5.06158	4.91579	0.05015	8.01E-05	6.62E-06	1.25E-04	0.00E+00	2.12E-04
68	UCART1	439420.2	3763292.51</										

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s			Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Onsite Running	Onsite Idle	Generator	Offsite	
103 UCART1	439670.2	3763392.51	439670.17, 3763392.51	5.17681	4.96009	0.06971	8.19E-05	6.68E-06	1.74E-04	0.00E+00	2.63E-04
104 UCART1	439720.2	3763392.51	439720.17, 3763392.51	5.46849	5.16629	0.07963	8.65E-05	6.96E-06	1.99E-04	0.00E+00	2.92E-04
105 UCART1	439770.2	3763392.51	439770.17, 3763392.51	5.65946	5.27662	0.08644	8.96E-05	7.10E-06	2.16E-04	0.00E+00	3.13E-04
106 UCART1	439820.2	3763392.51	439820.17, 3763392.51	5.58057	5.14146	0.08904	8.83E-05	6.92E-06	2.22E-04	0.00E+00	3.18E-04
107 UCART1	439870.2	3763392.51	439870.17, 3763392.51	5.27363	4.82626	0.0866	8.35E-05	6.50E-06	2.16E-04	0.00E+00	3.06E-04
108 UCART1	439170.2	3763442.51	439170.17, 3763442.51	4.19559	4.12895	0.03157	6.64E-05	5.56E-06	7.88E-05	0.00E+00	1.51E-04
109 UCART1	439220.2	3763442.51	439220.17, 3763442.51	4.42515	4.26783	0.02992	7.00E-05	5.75E-06	7.47E-05	0.00E+00	1.50E-04
110 UCART1	439270.2	3763442.51	439270.17, 3763442.51	4.57007	4.23146	0.02811	7.23E-05	5.70E-06	7.02E-05	0.00E+00	1.48E-04
111 UCART1	439320.2	3763442.51	439320.17, 3763442.51	4.72629	4.29694	0.02782	7.48E-05	5.79E-06	6.95E-05	0.00E+00	1.50E-04
112 UCART1	439370.2	3763442.51	439370.17, 3763442.51	4.83776	4.34526	0.02736	7.66E-05	5.85E-06	6.83E-05	0.00E+00	1.51E-04
113 UCART1	439420.2	3763442.51	439420.17, 3763442.51	4.83232	4.25365	0.0267	7.65E-05	5.73E-06	6.67E-05	0.00E+00	1.49E-04
114 UCART1	439470.2	3763442.51	439470.17, 3763442.51	4.75395	4.17397	0.03009	7.52E-05	5.62E-06	7.51E-05	0.00E+00	1.56E-04
115 UCART1	439520.2	3763442.51	439520.17, 3763442.51	4.41669	3.86603	0.0386	6.99E-05	5.21E-06	9.64E-05	0.00E+00	1.71E-04
116 UCART1	439570.2	3763442.51	439570.17, 3763442.51	4.32523	4.18533	0.04803	6.85E-05	5.64E-06	1.20E-04	0.00E+00	1.94E-04
117 UCART1	439620.2	3763442.51	439620.17, 3763442.51	4.64877	4.46666	0.05788	7.36E-05	6.01E-06	1.45E-04	0.00E+00	2.24E-04
118 UCART1	439670.2	3763442.51	439670.17, 3763442.51	4.94609	4.72918	0.06701	7.83E-05	6.37E-06	1.67E-04	0.00E+00	2.52E-04
119 UCART1	439720.2	3763442.51	439720.17, 3763442.51	5.12451	4.84602	0.07433	8.11E-05	6.52E-06	1.86E-04	0.00E+00	2.73E-04
120 UCART1	439770.2	3763442.51	439770.17, 3763442.51	5.14995	4.81244	0.07853	8.15E-05	6.48E-06	1.96E-04	0.00E+00	2.84E-04
121 UCART1	439820.2	3763442.51	439820.17, 3763442.51	4.96565	4.61088	0.07881	7.86E-05	6.21E-06	1.97E-04	0.00E+00	2.82E-04
122 UCART1	439870.2	3763442.51	439870.17, 3763442.51	4.60891	4.27006	0.07784	7.29E-05	5.75E-06	1.94E-04	0.00E+00	2.73E-04
123 UCART2	439203.2	3762911.16	439203.2, 3762911.16	5.18901	4.87279	0.09844	8.21E-05	6.56E-06	2.46E-04	0.00E+00	3.35E-04
124 UCART2	439253.2	3762911.16	439253.2, 3762911.16	5.55944	5.20162	0.10583	8.80E-05	7.00E-06	2.64E-04	0.00E+00	3.59E-04
125 UCART2	439303.2	3762911.16	439303.2, 3762911.16	5.97305	5.57681	0.11426	9.45E-05	7.51E-06	2.85E-04	0.00E+00	3.87E-04
126 UCART2	439353.2	3762911.16	439353.2, 3762911.16	6.44347	6.00782	0.12407	1.02E-04	8.09E-06	3.10E-04	0.00E+00	4.20E-04
127 UCART2	439403.2	3762911.16	439403.2, 3762911.16	6.96725	6.49444	0.13505	1.10E-04	8.74E-06	3.37E-04	0.00E+00	4.56E-04
128 UCART2	439453.2	3762911.16	439453.2, 3762911.16	7.56065	7.05657	0.14759	1.20E-04	9.50E-06	3.69E-04	0.00E+00	4.98E-04
129 UCART2	439503.2	3762911.16	439503.2, 3762911.16	8.23215	7.69393	0.16211	1.30E-04	1.04E-05	4.05E-04	0.00E+00	5.45E-04
130 UCART2	439553.2	3762911.16	439553.2, 3762911.16	8.99524	8.4122	0.17832	1.42E-04	1.13E-05	4.45E-04	0.00E+00	5.99E-04
131 UCART2	439603.2	3762961.16	439603.2, 3762961.16	5.02813	4.70276	0.09217	7.96E-05	6.33E-06	2.30E-04	0.00E+00	3.16E-04
132 UCART2	439653.2	3762961.16	439653.2, 3762961.16	5.35663	5.00143	0.09778	8.48E-05	6.73E-06	2.44E-04	0.00E+00	3.36E-04
133 UCART2	439703.2	3762961.16	439703.2, 3762961.16	5.71906	5.33407	0.10376	9.05E-05	7.18E-06	2.59E-04	0.00E+00	3.57E-04
134 UCART2	439753.2	3762961.16	439753.2, 3762961.16	6.12471	5.70455	0.11031	9.69E-05	7.68E-06	2.75E-04	0.00E+00	3.80E-04
135 UCART2	439803.2	3762961.16	439803.2, 3762961.16	6.5686	6.11178	0.11721	1.04E-04	8.23E-06	2.93E-04	0.00E+00	4.05E-04
136 UCART2	439853.2	3762961.16	439853.2, 3762961.16	7.04395	6.55342	0.12432	1.11E-04	8.82E-06	3.10E-04	0.00E+00	4.31E-04
137 UCART2	439903.2	3762961.16	439903.2, 3762961.16	7.56519	7.02069	0.13163	1.20E-04	9.45E-06	3.29E-04	0.00E+00	4.58E-04
138 UCART2	439953.2	3762961.16	439953.2, 3762961.16	8.10986	7.54486	0.14709	1.28E-04	1.02E-05	3.67E-04	0.00E+00	5.06E-04
139 UCART2	439203.2	3763011.16	439203.2, 3763011.16	4.77446	4.49969	0.08164	7.56E-05	6.06E-06	2.04E-04	0.00E+00	2.85E-04
140 UCART2	439253.2	3763011.16	439253.2, 3763011.16	5.05348	4.76385	0.08488	8.00E-05	6.41E-06	2.12E-04	0.00E+00	2.98E-04
141 UCART2	439303.2	3763011.16	439303.2, 3763011.16	5.35342	5.03087	0.08803	8.47E-05	6.77E-06	2.20E-04	0.00E+00	3.11E-04
142 UCART2	439353.2	3763011.16	439353.2, 3763011.16	5.66941	5.35826	0.09217	8.97E-05	7.21E-06	2.30E-04	0.00E+00	3.27E-04
143 UCART2	439403.2	3763011.16	439403.2, 3763011.16	6.01134	5.62818	0.10141	9.51E-05	7.58E-06	2.53E-04	0.00E+00	3.56E-04
144 UCART2	439453.2	3763011.16	439453.2, 3763011.16	6.45954	6.16426	0.11141	1.02E-04	8.30E-06	2.78E-04	0.00E+00	3.89E-04
145 UCART2	439503.2	3763011.16	439503.2, 3763011.16	7.09977	6.68525	0.12434	1.12E-04	9.00E-06	3.10E-04	0.00E+00	4.32E-04
146 UCART2	439553.2	3763011.16	439553.2, 3763011.16	7.81721	7.41614	0.13784	1.24E-04	9.98E-06	3.44E-04	0.00E+00	4.78E-04
147 UCART2	439603.2	3763061.16	439603.2, 3763061.16	4.45294	4.32999	0.06849	7.05E-05	5.83E-06	1.71E-04	0.00E+00	2.47E-04
148 UCART2	439653.2	3763061.16	439653.2, 3763061.16	4.70293	4.69851	0.0743	7.44E-05	6.33E-06	1.86E-04	0.00E+00	2.66E-04
149 UCART2	439703.2	3763061.16	439703.2, 3763061.16	5.07353	4.99716	0.08043	8.03E-05	6.73E-06	2.01E-04	0.00E+00	2.88E-04
150 UCART2	439753.2	3763061.16	439753.2, 3763061.16	5.45962	5.3278	0.08814	8.44E-05	7.17E-06	2.20E-04	0.00E+00	3.14E-04
151 UCART2	439803.2	3763061.16	439803.2, 3763061.16	5.89071	5.69226	0.09681	9.32E-05	7.66E-06	2.42E-04	0.00E+00	3.43E-04
152 UCART2	439853.2	3763061.16	439853.2, 3763061.16	6.36313	6.09203	0.10581	1.01E-04	8.20E-06	2.64E-04	0.00E+00	3.73E-04
153 UCART2	439903.2	3763061.16	439903.2, 3763061.16	6.90831	6.52056	0.11467	1.09E-04	8.78E-06	2.86E-04	0.00E+00	4.04E-04
154 UCART2	439953.2	3763061.16	439953.2, 3763061.16	7.46967	7.08542	0.12275	1.18E-04	9.54E-06	3.07E-04	0.00E+00	4.34E-04
155 UCART3	439196	3762392.48	439196.01, 3762392.48	4.34571	4.02231	0.10935	6.88E-05	5.42E-06	2.73E-04	0.00E+00	3.47E-04
156 UCART3	439246	3762392.48	439246.01, 3762392.48	4.84997	4.47193	0.11891	7.68E-05	6.02E-06	2.97E-04	0.00E+00	3.80E-04
157 UCART3	439296	3762392.48	439296.01, 3762392.48	5.42738	4.98083	0.12989	8.59E-05	6.71E-06	3.24E-04	0.00E+00	4.17E-04
158 UCART3	439346	3762392.48	439346.01, 3762392.48	6.09247	5.55787	0.14271	9.64E-05	7.48E-06	3.56E-04	0.00E+00	4.60E-04
159 UCART3	439396	3762392.48	439396.01, 3762392.48	6.85866	6.20853	0.15797	1.09E-04	8.36E-06	3.94E-04	0.00E+00	5.11E-04
160 UCART3	439446	3762392.48	439446.01, 3762392.48	7.73813	6.95501	0.17643	1.22E-04	9.36E-06	4.41E-04	0.00E+00	5.72E-04
161 UCART3	439496	3762392.48	439496.01, 3762392.48	8.78334	7.9139	0.1994	1.39E-04	1.07E-05	4.98E-04	0.00E+00	6.48E-04
162 UCART3	439546	3762392.48	439546.01, 3762392.48	10.09548	9.0519	0.2287	1.60E-04	1.22E-05	5.71E-04	0.00E+00	7.43E-04
163 UCART3	439196	3762442.48	439196.01, 3762442.48	4.34139	4.00662	0.11081	6.87E-05	5.39E-06	2.77E-04	0.00E+00	3.51E-04
164 UCART3	439246	3762442.48	439246.01, 3762442.48	4.65525	4.36041	0.12101	7.37E-05	5.87E-06	3.02E-04	0.00E+00	3.82E-04
165 UCART3	439296	3762442.48	439296.01, 3762442.48	5.06973	4.77149	0.13272	8.02E-05	6.42E-06	3.31E-04	0.00E+00	4.18E-04
166 UCART3	439346	3762442.48	439346.01, 3762442.48	5.71797	5.2522	0.14642	9.05E-05	7.07E-06	3.66E-04	0.00E+00	4.63E-04
167 UCART3	439396	3762442.48	439396.01, 3762442.48	6.47593	5.92638	0.16255	1.02E-04	7.98E-06	4.06E-04	0.00E+00	5.16E-04
168 UCART3	439446	3762442.48	439446.01, 3762442.48	7.36626	6.73698	0.18199	1.17E-04	9.07E-06	4.54E-04	0.00E+00	5.80E-04
169 UCART3	439496	3762442.48	439496.01, 3762442.48	8.44423	7.70881	0.20591	1.34E-04	1.04E-05	5.14E-04	0.00E+00	6.58E-04
170 UCART3	439546	3762442.48	439546.01, 3762442.48	9.80053	8.87493	0.23584	1.55E-04	1.20E-05	5.89E-04	0.00E+00	7.56E-04
171 UCART3	439196	3762492.48	439196.01, 3762492.48	4.33214	4.03951	0.10918	6.86E-05	5.44E-06	2.73E-04	0.00E+00	3.47E-04
172 UCART3	439246	3762492.48	439246.01, 3762492.48	4.65653	4.43751	0.11976	7.37E-05	5.97E-06	2.99E-04	0.00E+00	3.79E-04
173 UCART											

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s			Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total				
	X	Y	X_Y	Onsite Running	Onsite Idle	Generator	Offsite					
				Onsite Running	Onsite Idle	Generator	Offsite					
205 UCART3	439296	3762692.48	439296.01	3762692.48	5.79928	5.54683	0.10241	9.18E-05	7.47E-06	2.56E-04	0.00E+00	3.55E-04
206 UCART3	439346	3762692.48	439346.01	3762692.48	6.34305	6.04064	0.11327	1.00E-04	8.13E-06	2.83E-04	0.00E+00	3.91E-04
207 UCART3	439396	3762692.48	439396.01	3762692.48	6.95093	6.59448	0.12579	1.10E-04	8.88E-06	3.14E-04	0.00E+00	4.33E-04
208 UCART3	439446	3762692.48	439446.01	3762692.48	7.65001	7.23095	0.14021	1.21E-04	9.74E-06	3.50E-04	0.00E+00	4.81E-04
209 UCART3	439496	3762692.48	439496.01	3762692.48	8.45888	7.96393	0.1617	1.34E-04	1.07E-05	4.04E-04	0.00E+00	5.48E-04
210 UCART3	439546	3762692.48	439546.01	3762692.48	9.38901	8.80045	0.19238	1.49E-04	1.18E-05	4.80E-04	0.00E+00	6.41E-04
211 UCART3	439196	3762742.48	439196.01	3762742.48	5.02043	4.81287	0.09082	7.95E-05	6.48E-06	2.27E-04	0.00E+00	3.13E-04
212 UCART3	439246	3762742.48	439246.01	3762742.48	5.44059	5.19782	0.09941	8.61E-05	7.00E-06	2.48E-04	0.00E+00	3.41E-04
213 UCART3	439296	3762742.48	439296.01	3762742.48	5.91202	5.62951	0.10899	9.36E-05	7.58E-06	2.72E-04	0.00E+00	3.73E-04
214 UCART3	439346	3762742.48	439346.01	3762742.48	6.43815	6.1106	0.12015	1.02E-04	8.23E-06	3.00E-04	0.00E+00	4.10E-04
215 UCART3	439396	3762742.48	439396.01	3762742.48	7.03285	6.65167	0.13318	1.11E-04	8.96E-06	3.33E-04	0.00E+00	4.53E-04
216 UCART3	439446	3762742.48	439446.01	3762742.48	7.7127	7.2659	0.1487	1.22E-04	9.78E-06	3.71E-04	0.00E+00	5.03E-04
217 UCART3	439496	3762742.48	439496.01	3762742.48	8.50735	7.98088	0.16729	1.35E-04	1.07E-05	4.18E-04	0.00E+00	5.63E-04
218 UCART3	439546	3762742.48	439546.01	3762742.48	9.43189	8.81898	0.19113	1.49E-04	1.19E-05	4.77E-04	0.00E+00	6.38E-04
219 UCART3	439196	3762792.48	439196.01	3762792.48	5.13462	4.89267	0.0958	8.13E-05	6.59E-06	2.39E-04	0.00E+00	3.27E-04
220 UCART3	439246	3762792.48	439246.01	3762792.48	5.54397	5.26751	0.10464	8.77E-05	7.09E-06	2.61E-04	0.00E+00	3.56E-04
221 UCART3	439296	3762792.48	439296.01	3762792.48	6.0063	5.68801	0.11446	9.51E-05	7.66E-06	2.86E-04	0.00E+00	3.89E-04
222 UCART3	439346	3762792.48	439346.01	3762792.48	6.52525	6.15708	0.12599	1.03E-04	8.29E-06	3.15E-04	0.00E+00	4.26E-04
223 UCART3	439396	3762792.48	439396.01	3762792.48	7.11475	6.68748	0.1398	1.13E-04	9.00E-06	3.49E-04	0.00E+00	4.71E-04
224 UCART3	439446	3762792.48	439446.01	3762792.48	7.79084	7.29731	0.15674	1.23E-04	9.82E-06	3.91E-04	0.00E+00	5.25E-04
225 UCART3	439496	3762792.48	439496.01	3762792.48	8.58858	8.02926	0.17748	1.36E-04	1.08E-05	4.43E-04	0.00E+00	5.90E-04
226 UCART3	439546	3762792.48	439546.01	3762792.48	9.52549	8.91946	0.2042	1.51E-04	1.20E-05	5.10E-04	0.00E+00	6.73E-04
227 UCART3	439196	3762842.48	439196.01	3762842.48	5.19317	4.92457	0.09874	8.22E-05	6.63E-06	2.47E-04	0.00E+00	3.35E-04
228 UCART3	439246	3762842.48	439246.01	3762842.48	5.59406	5.2841	0.10747	8.85E-05	7.11E-06	2.68E-04	0.00E+00	3.64E-04
229 UCART3	439296	3762842.48	439296.01	3762842.48	6.04098	5.68551	0.11734	9.56E-05	7.65E-06	2.93E-04	0.00E+00	3.96E-04
230 UCART3	439346	3762842.48	439346.01	3762842.48	6.54564	6.13843	0.1289	1.04E-04	8.26E-06	3.22E-04	0.00E+00	4.34E-04
231 UCART3	439396	3762842.48	439396.01	3762842.48	7.12219	6.66031	0.14259	1.13E-04	8.97E-06	3.56E-04	0.00E+00	4.78E-04
232 UCART3	439446	3762842.48	439446.01	3762842.48	7.78579	7.27226	0.15929	1.23E-04	9.79E-06	3.98E-04	0.00E+00	5.31E-04
233 UCART3	439496	3762842.48	439496.01	3762842.48	8.56149	8.01051	0.17963	1.35E-04	1.08E-05	4.49E-04	0.00E+00	5.95E-04
234 UCART3	439546	3762842.48	439546.01	3762842.48	9.47623	8.89335	0.20514	1.50E-04	1.20E-05	5.12E-04	0.00E+00	6.74E-04
235 UCART4	439573.3	3762470.54	439573.31	3762470.54	10.45368	9.45142	0.25672	1.65E-04	1.27E-05	6.41E-04	0.00E+00	8.19E-04
236 UCART4	439623.3	3762470.54	439623.31	3762470.54	12.38273	11.04211	0.29814	1.96E-04	1.49E-05	7.44E-04	0.00E+00	9.55E-04
237 UCART4	439673.3	3762470.54	439673.31	3762470.54	14.82738	12.94113	0.35023	2.35E-04	1.74E-05	8.75E-04	0.00E+00	1.13E-03
238 UCART4	439723.3	3762470.54	439723.31	3762470.54	18.01242	15.18268	0.41833	2.85E-04	2.04E-05	1.04E-03	0.00E+00	1.35E-03
239 UCART4	439773.3	3762470.54	439773.31	3762470.54	22.42644	17.83888	0.51543	3.55E-04	2.40E-05	1.28E-03	0.00E+00	1.66E-03
240 UCART4	439823.3	3762470.54	439823.31	3762470.54	28.91525	21.02987	0.6687	4.58E-04	2.83E-05	1.67E-03	0.00E+00	2.16E-03
241 UCART4	439873.3	3762470.54	439873.31	3762470.54	37.55192	26.14409	0.97224	5.94E-04	3.52E-05	2.43E-03	0.00E+00	3.06E-03
242 UCART4	439573.3	3762520.54	439573.31	3762520.54	10.41076	9.4698	0.25639	1.65E-04	1.27E-05	6.40E-04	0.00E+00	8.18E-04
243 UCART4	439623.3	3762520.54	439623.31	3762520.54	12.14438	10.84459	0.29724	1.92E-04	1.46E-05	7.42E-04	0.00E+00	9.49E-04
244 UCART4	439673.3	3762520.54	439673.31	3762520.54	14.32593	12.68725	0.34598	2.27E-04	1.71E-05	8.64E-04	0.00E+00	1.11E-03
245 UCART4	439723.3	3762520.54	439723.31	3762520.54	17.44306	15.09823	0.40467	2.76E-04	2.03E-05	1.01E-03	0.00E+00	1.31E-03
246 UCART4	439773.3	3762520.54	439773.31	3762520.54	21.43451	17.99893	0.47652	3.39E-04	2.42E-05	1.19E-03	0.00E+00	1.55E-03
247 UCART4	439823.3	3762520.54	439823.31	3762520.54	26.56363	21.5091	0.56627	4.20E-04	2.90E-05	1.41E-03	0.00E+00	1.86E-03
248 UCART4	439873.3	3762520.54	439873.31	3762520.54	35.21136	26.69966	0.70717	5.57E-04	3.59E-05	1.77E-03	0.00E+00	2.36E-03
249 UCART4	439573.3	3762570.54	439573.31	3762570.54	10.40852	9.59713	0.25352	1.65E-04	1.29E-05	6.33E-04	0.00E+00	8.11E-04
250 UCART4	439623.3	3762570.54	439623.31	3762570.54	11.91134	10.91198	0.29708	1.89E-04	1.47E-05	7.42E-04	0.00E+00	9.45E-04
251 UCART4	439673.3	3762570.54	439673.31	3762570.54	13.70126	12.50199	0.3501	2.17E-04	1.68E-05	8.74E-04	0.00E+00	1.11E-03
252 UCART4	439723.3	3762570.54	439723.31	3762570.54	16.35908	14.85881	0.41498	2.59E-04	2.00E-05	1.04E-03	0.00E+00	1.32E-03
253 UCART4	439773.3	3762570.54	439773.31	3762570.54	19.88112	18.06194	0.49566	3.15E-04	2.43E-05	1.24E-03	0.00E+00	1.58E-03
254 UCART4	439823.3	3762570.54	439823.31	3762570.54	24.16614	22.09563	0.59799	3.82E-04	2.97E-05	1.49E-03	0.00E+00	1.91E-03
255 UCART4	439873.3	3762570.54	439873.31	3762570.54	29.89444	27.40021	0.72826	4.73E-04	3.69E-05	1.82E-03	0.00E+00	2.33E-03
256 UCART4	439573.3	3762620.54	439573.31	3762620.54	10.19028	9.4915	0.24503	1.61E-04	1.28E-05	6.12E-04	0.00E+00	7.86E-04
257 UCART4	439623.3	3762620.54	439623.31	3762620.54	11.51154	10.67657	0.29266	1.82E-04	1.44E-05	7.31E-04	0.00E+00	9.27E-04
258 UCART4	439673.3	3762620.54	439673.31	3762620.54	13.0847	12.06511	0.35395	2.07E-04	1.62E-05	8.84E-04	0.00E+00	1.11E-03
259 UCART4	439723.3	3762620.54	439723.31	3762620.54	15.00788	14.07827	0.43475	2.38E-04	1.90E-05	1.09E-03	0.00E+00	1.34E-03
260 UCART4	439773.3	3762620.54	439773.31	3762620.54	18.08884	17.3616	0.54737	2.86E-04	2.34E-05	1.37E-03	0.00E+00	1.68E-03
261 UCART4	439823.3	3762620.54	439823.31	3762620.54	22.16966	21.55381	0.71503	3.51E-04	2.90E-05	1.59E-03	0.00E+00	2.17E-03
262 UCART4	439873.3	3762620.54	439873.31	3762620.54	27.22299	26.98899	0.99951	4.31E-04	3.63E-05	2.00E-03	0.00E+00	2.96E-03
263 UCART4	439573.3	3762670.54	439573.31	3762670.54	9.99743	9.34899	0.22576	1.58E-04	1.26E-05	5.64E-04	0.00E+00	7.35E-04
264 UCART4	439623.3	3762670.54	439623.31	3762670.54	11.23409	10.4498	0.27387	1.78E-04	1.41E-05	6.84E-04	0.00E+00	8.76E-04
265 UCART4	439673.3	3762670.54	439673.31	3762670.54	12.71712	11.78056	0.33952	2.01E-04	1.59E-05	8.48E-04	0.00E+00	1.06E-03
266 UCART4	439723.3	3762670.54	439723.31	3762670.54	14.57007	13.52471	0.43084	2.31E-04	1.82E-05	1.08E-03	0.00E+00	1.32E-03
267 UCART4	439773.3	3762670.54	439773.31	3762670.54	16.98438	15.97821	0.56421	2.69E-04	2.15E-05	1.41E-03	0.00E+00	1.70E-03
268 UCART4	439823.3	3762670.54	439823.31	3762670.54	20.3978	20.40514	0.77365	3.23E-04	2.75E-05	1.93E-03	0.00E+00	2.28E-03
269 UCART4	439873.3	3762670.54	439873.31	3762670.54	26.11576	27.176	1.13477	4.13E-04	3.66E-05	2.83E-03	0.00E+00	3.28E-03
270 UCART5	439152.4	3761448.92	439152.35	3761448.92	2.76583	2.76911	0.06789	4.38E-05	3.73E-06	1.70E-04	0.00E+00	2.17E-04
271 UCART5	439202.4	3761448.92	439202.35	3761448.92	2.78002	2.82916	0.06604	4.40E-05	3.81E-06	1.65E-04	0.00E+00	2.13E-04
272 UCART5	439252.4	3761448.92	439252.35	3761448.92	2.77239	2.87404	0.06376	4.39E-05	3.87E-06	1.59E-04	0.00E+00	2.07E-04
273 UCART5	439302.4	3761448.92	439302.35	3761448.92	2.73006	2.8896	0.061	4.32E-05	3			

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s			Concentration (AVERAGE CONC) [ug/m ³]					Unmitigated Total		
	X	Y	X,Y	Onsite Running	Onsite Idle	Generator	Onsite Running	Onsite Idle		Generator	Offsite
307 UCART5	439202.4	3761648.92	439202.35, 3761648.92	3.42184	3.2776	0.08186	5.42E-05	4.41E-06	2.04E-04	0.00E+00	2.63E-04
308 UCART5	439252.4	3761648.92	439252.35, 3761648.92	3.58894	3.48062	0.08179	5.68E-05	4.69E-06	2.04E-04	0.00E+00	2.66E-04
309 UCART5	439302.4	3761648.92	439302.35, 3761648.92	3.71578	3.66273	0.08115	5.88E-05	4.93E-06	2.03E-04	0.00E+00	2.66E-04
310 UCART5	439352.4	3761648.92	439352.35, 3761648.92	3.78446	3.80832	0.07986	5.99E-05	5.13E-06	1.99E-04	0.00E+00	2.64E-04
311 UCART5	439402.4	3761648.92	439402.35, 3761648.92	3.80505	3.92765	0.07794	6.02E-05	5.29E-06	1.95E-04	0.00E+00	2.60E-04
312 UCART5	439452.4	3761648.92	439452.35, 3761648.92	3.75713	3.99879	0.09056	5.95E-05	5.38E-06	2.26E-04	0.00E+00	2.91E-04
313 UCART5	439502.4	3761648.92	439502.35, 3761648.92	3.64817	4.02226	0.11441	5.77E-05	5.42E-06	2.86E-04	0.00E+00	3.49E-04
314 UCART5	439552.4	3761648.92	439552.35, 3761648.92	3.68972	3.97863	0.13921	5.84E-05	5.36E-06	3.48E-04	0.00E+00	4.11E-04
315 UCART5	439152.4	3761698.92	439152.35, 3761698.92	3.27629	3.30008	0.08388	5.19E-05	4.44E-06	2.09E-04	0.00E+00	2.66E-04
316 UCART5	439202.4	3761698.92	439202.35, 3761698.92	3.50775	3.32014	0.08502	5.55E-05	4.47E-06	2.12E-04	0.00E+00	2.72E-04
317 UCART5	439252.4	3761698.92	439252.35, 3761698.92	3.72005	3.55384	0.08572	5.89E-05	4.78E-06	2.14E-04	0.00E+00	2.78E-04
318 UCART5	439302.4	3761698.92	439302.35, 3761698.92	3.9129	3.78757	0.08592	6.19E-05	5.10E-06	2.15E-04	0.00E+00	2.82E-04
319 UCART5	439352.4	3761698.92	439352.35, 3761698.92	4.06334	4.0035	0.08553	6.43E-05	5.39E-06	2.14E-04	0.00E+00	2.83E-04
320 UCART5	439402.4	3761698.92	439402.35, 3761698.92	4.15924	4.1934	0.08448	6.58E-05	5.65E-06	2.11E-04	0.00E+00	2.82E-04
321 UCART5	439452.4	3761698.92	439452.35, 3761698.92	4.153	4.31204	0.08345	6.57E-05	5.81E-06	2.08E-04	0.00E+00	2.80E-04
322 UCART5	439502.4	3761698.92	439502.35, 3761698.92	4.10117	4.41237	0.1087	6.49E-05	5.94E-06	2.71E-04	0.00E+00	3.42E-04
323 UCART5	439552.4	3761698.92	439552.35, 3761698.92	3.99405	4.44191	0.13656	6.32E-05	5.98E-06	3.41E-04	0.00E+00	4.10E-04
324 UCART5	439152.4	3761748.92	439152.35, 3761748.92	3.51192	3.52278	0.08569	5.56E-05	4.74E-06	2.14E-04	0.00E+00	2.74E-04
325 UCART5	439202.4	3761748.92	439202.35, 3761748.92	3.55797	3.59353	0.08765	5.63E-05	4.84E-06	2.19E-04	0.00E+00	2.80E-04
326 UCART5	439252.4	3761748.92	439252.35, 3761748.92	3.81716	3.62183	0.0892	6.04E-05	4.88E-06	2.23E-04	0.00E+00	2.88E-04
327 UCART5	439302.4	3761748.92	439302.35, 3761748.92	4.07784	3.88335	0.09036	6.45E-05	5.23E-06	2.26E-04	0.00E+00	2.95E-04
328 UCART5	439352.4	3761748.92	439352.35, 3761748.92	4.29779	4.1505	0.09098	6.80E-05	5.59E-06	2.27E-04	0.00E+00	3.01E-04
329 UCART5	439402.4	3761748.92	439402.35, 3761748.92	4.46755	4.3995	0.09095	7.07E-05	5.92E-06	2.27E-04	0.00E+00	3.04E-04
330 UCART5	439452.4	3761748.92	439452.35, 3761748.92	4.55347	4.60365	0.09018	7.21E-05	6.20E-06	2.25E-04	0.00E+00	3.03E-04
331 UCART5	439502.4	3761748.92	439502.35, 3761748.92	4.54767	4.75737	0.10129	7.20E-05	6.41E-06	2.53E-04	0.00E+00	3.31E-04
332 UCART5	439552.4	3761748.92	439552.35, 3761748.92	4.47506	4.88201	0.13149	7.08E-05	6.57E-06	3.28E-04	0.00E+00	4.06E-04
333 UCART5	439152.4	3761798.92	439152.35, 3761798.92	3.76797	3.72048	0.08681	5.96E-05	5.01E-06	2.17E-04	0.00E+00	2.81E-04
334 UCART5	439202.4	3761798.92	439202.35, 3761798.92	3.84738	3.8467	0.08963	6.09E-05	5.18E-06	2.24E-04	0.00E+00	2.90E-04
335 UCART5	439252.4	3761798.92	439252.35, 3761798.92	3.88718	3.93587	0.09214	6.15E-05	5.30E-06	2.30E-04	0.00E+00	2.97E-04
336 UCART5	439302.4	3761798.92	439302.35, 3761798.92	4.21533	4.00465	0.09433	6.67E-05	5.39E-06	2.36E-04	0.00E+00	3.08E-04
337 UCART5	439352.4	3761798.92	439352.35, 3761798.92	4.49748	4.26713	0.09605	7.12E-05	5.75E-06	2.40E-04	0.00E+00	3.17E-04
338 UCART5	439402.4	3761798.92	439402.35, 3761798.92	4.75066	4.57517	0.09726	7.52E-05	6.16E-06	2.43E-04	0.00E+00	3.24E-04
339 UCART5	439452.4	3761798.92	439452.35, 3761798.92	4.95643	4.87755	0.09782	7.84E-05	6.57E-06	2.44E-04	0.00E+00	3.29E-04
340 UCART5	439502.4	3761798.92	439502.35, 3761798.92	5.0319	5.10484	0.09752	7.96E-05	6.87E-06	2.44E-04	0.00E+00	3.30E-04
341 UCART5	439552.4	3761798.92	439552.35, 3761798.92	5.05021	5.33278	0.12395	7.99E-05	7.18E-06	3.10E-04	0.00E+00	3.97E-04
342 UCART5	439152.4	3761848.92	439152.35, 3761848.92	3.98714	3.88818	0.08711	6.31E-05	5.23E-06	2.10E-04	0.00E+00	2.86E-04
343 UCART5	439202.4	3761848.92	439202.35, 3761848.92	4.13329	4.06503	0.09078	6.54E-05	5.47E-06	2.27E-04	0.00E+00	2.98E-04
344 UCART5	439252.4	3761848.92	439252.35, 3761848.92	4.22714	4.21004	0.09427	6.69E-05	5.67E-06	2.35E-04	0.00E+00	3.08E-04
345 UCART5	439302.4	3761848.92	439302.35, 3761848.92	4.27891	4.33841	0.09758	6.77E-05	5.84E-06	2.44E-04	0.00E+00	3.17E-04
346 UCART5	439352.4	3761848.92	439352.35, 3761848.92	4.63404	4.41497	0.10056	7.33E-05	5.94E-06	2.51E-04	0.00E+00	3.30E-04
347 UCART5	439402.4	3761848.92	439402.35, 3761848.92	5.00715	4.7292	0.1032	7.92E-05	6.37E-06	2.58E-04	0.00E+00	3.43E-04
348 UCART5	439452.4	3761848.92	439452.35, 3761848.92	5.31123	5.09691	0.10528	8.41E-05	6.86E-06	2.63E-04	0.00E+00	3.54E-04
349 UCART5	439502.4	3761848.92	439502.35, 3761848.92	5.50367	5.41321	0.10667	8.71E-05	7.29E-06	2.66E-04	0.00E+00	3.61E-04
350 UCART5	439552.4	3761848.92	439552.35, 3761848.92	5.64735	5.75308	0.11424	8.94E-05	7.75E-06	2.85E-04	0.00E+00	3.82E-04
351 UCART5	439152.4	3761898.92	439152.35, 3761898.92	4.16672	4.02544	0.08654	6.59E-05	5.42E-06	2.16E-04	0.00E+00	2.87E-04
352 UCART5	439202.4	3761898.92	439202.35, 3761898.92	4.37569	4.24789	0.09103	6.93E-05	5.72E-06	2.27E-04	0.00E+00	3.02E-04
353 UCART5	439252.4	3761898.92	439252.35, 3761898.92	4.54786	4.4515	0.09552	7.20E-05	5.99E-06	2.39E-04	0.00E+00	3.16E-04
354 UCART5	439302.4	3761898.92	439302.35, 3761898.92	4.70445	4.66219	0.1	7.45E-05	6.28E-06	2.50E-04	0.00E+00	3.30E-04
355 UCART5	439352.4	3761898.92	439352.35, 3761898.92	4.77939	4.82394	0.10434	7.56E-05	6.49E-06	2.61E-04	0.00E+00	3.43E-04
356 UCART5	439402.4	3761898.92	439402.35, 3761898.92	5.18897	4.94917	0.10848	8.21E-05	6.66E-06	2.71E-04	0.00E+00	3.60E-04
357 UCART5	439452.4	3761898.92	439452.35, 3761898.92	5.63822	5.29487	0.11232	8.92E-05	7.13E-06	2.80E-04	0.00E+00	3.77E-04
358 UCART5	439502.4	3761898.92	439502.35, 3761898.92	6.00733	5.73851	0.11569	9.51E-05	7.73E-06	2.89E-04	0.00E+00	3.92E-04
359 UCART5	439552.4	3761898.92	439552.35, 3761898.92	6.2823	6.16954	0.11835	9.94E-05	8.31E-06	2.96E-04	0.00E+00	4.03E-04
360 UCART5	439152.4	3761948.92	439152.35, 3761948.92	4.29772	4.12519	0.08502	6.80E-05	5.55E-06	2.12E-04	0.00E+00	2.86E-04
361 UCART5	439202.4	3761948.92	439202.35, 3761948.92	4.56494	4.38836	0.09026	7.22E-05	5.91E-06	2.25E-04	0.00E+00	3.04E-04
362 UCART5	439252.4	3761948.92	439252.35, 3761948.92	4.81183	4.64554	0.09568	7.62E-05	6.25E-06	2.39E-04	0.00E+00	3.21E-04
363 UCART5	439302.4	3761948.92	439302.35, 3761948.92	5.06936	4.93135	0.10133	8.02E-05	6.64E-06	2.53E-04	0.00E+00	3.40E-04
364 UCART5	439352.4	3761948.92	439352.35, 3761948.92	5.26498	5.18483	0.10706	8.33E-05	6.98E-06	2.67E-04	0.00E+00	3.58E-04
365 UCART5	439402.4	3761948.92	439402.35, 3761948.92	5.37883	5.39665	0.11284	8.51E-05	7.27E-06	2.82E-04	0.00E+00	3.74E-04
366 UCART5	439452.4	3761948.92	439452.35, 3761948.92	5.87382	5.60447	0.1186	9.30E-05	7.55E-06	2.96E-04	0.00E+00	3.97E-04
367 UCART5	439502.4	3761948.92	439502.35, 3761948.92	6.41161	5.97736	0.1242	1.01E-04	8.05E-06	3.10E-04	0.00E+00	4.20E-04
368 UCART5	439552.4	3761948.92	439552.35, 3761948.92	6.87985	6.53208	0.12944	1.09E-04	8.79E-06	3.23E-04	0.00E+00	4.41E-04
369 UCART5	439152.4	3761998.92	439152.35, 3761998.92	4.46428	4.25081	0.08254	7.07E-05	5.72E-06	2.06E-04	0.00E+00	2.82E-04
370 UCART5	439202.4	3761998.92	439202.35, 3761998.92	4.70036	4.48751	0.08843	7.44E-05	6.04E-06	2.21E-04	0.00E+00	3.01E-04
371 UCART5	439252.4	3761998.92	439252.35, 3761998.92	5.01461	4.79049	0.0947	7.94E-05	6.45E-06	2.36E-04	0.00E+00	3.22E-04
372 UCART5	439302.4	3761998.92	439302.35, 3761998.92	5.36596	5.14231	0.10142	8.49E-05	6.92E-06	2.53E-04	0.00E+00	3.45E-04
373 UCART5	439352.4	3761998.92	439352.35, 3761998.92	5.6874	5.48815	0.10851	9.00E-05	7.39E-06	2.71E-04	0.00E+00	3.68E-04
374 UCART5	439402.4	3761998.92	439402.35, 3761998.92	5.93182	5.79325	0.11594	9.39E-05	7.80E-06	2.90E-04	0.00E+00	3.91E-04
375 UCART5	439452.4	3761998.92	439452.35, 3761998.92	6.12932	6.09889	0.12372	9.70E-05	8.21E-06	3.09E-04	0.00E+00	4.14E-04
376 UCART5	439502.4	3761998.92	439502.35, 3761998.92	6.67353	6.36984	0.13177	1.06E-04	8.58E-06			

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s			Concentration (AVERAGE CONC) [ug/m ³]					Unmitigated Total				
	X	Y	X,Y	Onsite Running	Onsite Idle	Generator	Onsite Running	Onsite Idle		Generator	Offsite		
409	UCART6	439816.6	3761570.65	439816.61	3761570.65	4.09591	4.25577	0.12895	6.42E-05	5.73E-06	3.22E-04	0.00E+00	3.92E-04
410	UCART6	439866.6	3761570.65	439866.61	3761570.65	4.10609	4.41686	0.10382	6.50E-05	5.95E-06	2.59E-04	0.00E+00	3.30E-04
411	UCART7	440451.1	3762893.83	440451.14	3762893.83	22.93889	26.594	0.46199	3.63E-04	3.58E-05	1.15E-03	0.00E+00	1.55E-03
412	UCART7	440501.1	3762893.83	440501.14	3762893.83	20.68432	22.69231	0.3543	3.27E-04	3.06E-05	8.85E-04	0.00E+00	1.24E-03
413	UCART7	440551.1	3762893.83	440551.14	3762893.83	18.49379	19.13357	0.29536	2.93E-04	2.58E-05	7.38E-04	0.00E+00	1.06E-03
414	UCART7	440601.1	3762893.83	440601.14	3762893.83	16.44574	16.44454	0.2575	2.60E-04	2.21E-05	6.43E-04	0.00E+00	9.25E-04
415	UCART7	440651.1	3762893.83	440651.14	3762893.83	14.46881	14.35574	0.22235	2.29E-04	1.93E-05	5.55E-04	0.00E+00	8.04E-04
416	UCART7	440701.1	3762893.83	440701.14	3762893.83	12.75753	12.70834	0.19261	2.02E-04	1.71E-05	4.81E-04	0.00E+00	7.00E-04
417	UCART7	440751.1	3762893.83	440751.14	3762893.83	11.13651	11.20504	0.16857	1.76E-04	1.51E-05	4.21E-04	0.00E+00	6.12E-04
418	UCART7	440801.1	3762893.83	440801.14	3762893.83	10.17519	9.97478	0.14989	1.61E-04	1.34E-05	3.74E-04	0.00E+00	5.49E-04
419	UCART7	440851.1	3762893.83	440851.14	3762893.83	9.52801	9.17178	0.13513	1.51E-04	1.23E-05	3.37E-04	0.00E+00	5.01E-04
420	UCART7	440451.1	3762943.83	440451.14	3762943.83	19.42005	20.48645	0.43152	3.07E-04	2.76E-05	1.08E-03	0.00E+00	1.41E-03
421	UCART7	440501.1	3762943.83	440501.14	3762943.83	18.02764	18.89627	0.33294	2.85E-04	2.54E-05	8.31E-04	0.00E+00	1.14E-03
422	UCART7	440551.1	3762943.83	440551.14	3762943.83	16.64423	17.20028	0.27408	2.63E-04	2.32E-05	6.84E-04	0.00E+00	9.71E-04
423	UCART7	440601.1	3762943.83	440601.14	3762943.83	15.25647	15.3699	0.22455	2.41E-04	2.07E-05	5.61E-04	0.00E+00	8.23E-04
424	UCART7	440651.1	3762943.83	440651.14	3762943.83	13.8437	13.68626	0.19887	2.19E-04	1.84E-05	4.97E-04	0.00E+00	7.34E-04
425	UCART7	440701.1	3762943.83	440701.14	3762943.83	12.73097	12.24595	0.18226	2.01E-04	1.65E-05	4.55E-04	0.00E+00	6.73E-04
426	UCART7	440751.1	3762943.83	440751.14	3762943.83	11.46445	10.98313	0.1649	1.81E-04	1.48E-05	4.12E-04	0.00E+00	6.08E-04
427	UCART7	440801.1	3762943.83	440801.14	3762943.83	10.33456	9.97297	0.14942	1.64E-04	1.34E-05	3.73E-04	0.00E+00	5.50E-04
428	UCART7	440851.1	3762943.83	440851.14	3762943.83	9.22375	9.08853	0.13566	1.46E-04	1.22E-05	3.39E-04	0.00E+00	4.97E-04
429	UCART8	441116.7	3763135.31	441116.67	3763135.31	6.38388	6.09835	0.07295	1.01E-04	8.21E-06	1.82E-04	0.00E+00	2.91E-04
430	UCART8	441166.7	3763135.31	441166.67	3763135.31	5.86977	5.69138	0.06851	9.29E-05	7.66E-06	1.71E-04	0.00E+00	2.72E-04
431	UCART8	441116.7	3763185.31	441116.67	3763185.31	6.39709	6.02804	0.06856	1.01E-04	8.12E-06	1.71E-04	0.00E+00	2.81E-04
432	UCART8	441166.7	3763185.31	441166.67	3763185.31	5.95011	5.66568	0.0657	9.42E-05	7.63E-06	1.64E-04	0.00E+00	2.66E-04
433	UCART8	441116.7	3763235.31	441116.67	3763235.31	6.28103	5.75614	0.06176	9.94E-05	7.75E-06	1.54E-04	0.00E+00	2.61E-04
434	UCART8	441166.7	3763235.31	441166.67	3763235.31	5.88777	5.53101	0.06058	9.32E-05	7.45E-06	1.51E-04	0.00E+00	2.52E-04
435	UCART8	441116.7	3763285.31	441116.67	3763285.31	6.09226	5.66248	0.05421	9.64E-05	7.62E-06	1.35E-04	0.00E+00	2.39E-04
436	UCART8	441166.7	3763285.31	441166.67	3763285.31	5.82457	5.39913	0.05363	9.22E-05	7.27E-06	1.34E-04	0.00E+00	2.33E-04
437	UCART8	441116.7	3763335.31	441116.67	3763335.31	5.70696	5.42452	0.05546	9.03E-05	7.30E-06	1.38E-04	0.00E+00	2.36E-04
438	UCART8	441166.7	3763335.31	441166.67	3763335.31	5.54793	5.2004	0.04917	8.78E-05	7.00E-06	1.23E-04	0.00E+00	2.18E-04
439	UCART8	441116.7	3763385.31	441116.67	3763385.31	5.39531	5.10499	0.05732	8.54E-05	6.87E-06	1.43E-04	0.00E+00	2.35E-04
440	UCART8	441166.7	3763385.31	441166.67	3763385.31	5.26941	4.99876	0.05162	8.34E-05	6.73E-06	1.29E-04	0.00E+00	2.19E-04
441	UCART8	441116.7	3763435.31	441116.67	3763435.31	5.02067	4.73083	0.05823	7.95E-05	6.37E-06	1.45E-04	0.00E+00	2.31E-04
442	UCART8	441166.7	3763435.31	441166.67	3763435.31	4.96264	4.68844	0.05292	7.85E-05	6.31E-06	1.32E-04	0.00E+00	2.17E-04
443	UCART9	440433.4	3762815.13	440433.43	3762815.13	29.58043	35.45622	0.56509	4.68E-04	4.77E-05	1.41E-03	0.00E+00	1.93E-03
444	UCART9	440483.4	3762815.13	440483.43	3762815.13	25.54871	27.89126	0.42051	4.04E-04	3.76E-05	1.05E-03	0.00E+00	1.49E-03
445	UCART9	440533.4	3762815.13	440533.43	3762815.13	21.51985	23.10266	0.32097	3.41E-04	3.11E-05	8.02E-04	0.00E+00	1.17E-03
446	UCART9	440583.4	3762815.13	440583.43	3762815.13	17.90877	19.54151	0.2642	2.83E-04	2.63E-05	6.60E-04	0.00E+00	9.69E-04
447	UCART9	440633.4	3762815.13	440633.43	3762815.13	16.47383	16.94776	0.2226	2.61E-04	2.28E-05	5.56E-04	0.00E+00	8.39E-04
448	UCART9	440683.4	3762815.13	440683.43	3762815.13	15.18157	14.96157	0.19082	2.40E-04	2.01E-05	4.77E-04	0.00E+00	7.37E-04
449	UCART9	440733.4	3762815.13	440733.43	3762815.13	14.01813	13.38555	0.16611	2.22E-04	1.80E-05	4.15E-04	0.00E+00	6.55E-04
450	UCART9	440783.4	3762815.13	440783.43	3762815.13	12.97521	12.14684	0.14754	2.05E-04	1.64E-05	3.68E-04	0.00E+00	5.90E-04
451	UCART9	440833.4	3762815.13	440833.43	3762815.13	12.0351	11.11059	0.13453	1.90E-04	1.50E-05	3.36E-04	0.00E+00	5.41E-04
452	UCART9	440883.4	3762815.13	440883.43	3762815.13	11.19056	10.25613	0.12242	1.77E-04	1.38E-05	3.06E-04	0.00E+00	4.97E-04
453	UCART9	440933.4	3762815.13	440933.43	3762815.13	10.4255	9.4926	0.11078	1.65E-04	1.28E-05	2.77E-04	0.00E+00	4.54E-04
454	UCART9	440983.4	3762815.13	440983.43	3762815.13	9.73021	8.84242	0.09962	1.54E-04	1.19E-05	2.49E-04	0.00E+00	4.15E-04
455	UCART9	440433.4	3762865.13	440433.43	3762865.13	25.92716	32.46072	0.53655	4.10E-04	4.37E-05	1.34E-03	0.00E+00	1.79E-03
456	UCART9	440483.4	3762865.13	440483.43	3762865.13	22.98333	25.7304	0.40335	3.64E-04	3.46E-05	1.01E-03	0.00E+00	1.41E-03
457	UCART9	440533.4	3762865.13	440533.43	3762865.13	20.22807	20.81297	0.33696	3.20E-04	2.80E-05	8.41E-04	0.00E+00	1.19E-03
458	UCART9	440583.4	3762865.13	440583.43	3762865.13	17.65849	17.40259	0.27949	2.79E-04	2.34E-05	6.98E-04	0.00E+00	1.00E-03
459	UCART9	440633.4	3762865.13	440633.43	3762865.13	15.27181	14.96851	0.23328	2.42E-04	2.02E-05	5.83E-04	0.00E+00	8.44E-04
460	UCART9	440683.4	3762865.13	440683.43	3762865.13	13.06413	13.09227	0.19819	2.07E-04	1.76E-05	4.95E-04	0.00E+00	7.19E-04
461	UCART9	440733.4	3762865.13	440733.43	3762865.13	11.98485	11.90531	0.17215	1.90E-04	1.60E-05	4.30E-04	0.00E+00	6.36E-04
462	UCART9	440783.4	3762865.13	440783.43	3762865.13	11.2879	10.97836	0.15281	1.79E-04	1.48E-05	3.82E-04	0.00E+00	5.75E-04
463	UCART9	440833.4	3762865.13	440833.43	3762865.13	10.6384	10.18447	0.13782	1.68E-04	1.37E-05	3.44E-04	0.00E+00	5.26E-04
464	UCART9	440883.4	3762865.13	440883.43	3762865.13	10.02934	9.49572	0.12539	1.59E-04	1.28E-05	3.13E-04	0.00E+00	4.85E-04
465	UCART9	440933.4	3762865.13	440933.43	3762865.13	9.46018	8.8703	0.11444	1.50E-04	1.19E-05	2.86E-04	0.00E+00	4.47E-04
466	UCART9	440983.4	3762865.13	440983.43	3762865.13	8.93374	8.31665	0.1044	1.41E-04	1.12E-05	2.61E-04	0.00E+00	4.13E-04
467	UCART10	441118.3	3762686.02	441118.27	3762686.02	7.71125	7.20878	0.08814	1.22E-04	9.71E-06	2.20E-04	0.00E+00	3.52E-04
468	UCART10	441168.3	3762686.02	441168.27	3762686.02	7.20975	6.79581	0.0806	1.14E-04	9.15E-06	2.01E-04	0.00E+00	3.25E-04
469	UCART10	441118.3	3762736.02	441118.27	3762736.02	8.18991	7.48201	0.08449	1.30E-04	1.01E-05	2.11E-04	0.00E+00	3.51E-04
470	UCART10	441168.3	3762736.02	441168.27	3762736.02	7.6497	7.03341	0.07802	1.21E-04	9.47E-06	1.95E-04	0.00E+00	3.25E-04
471	UCART10	441118.3	3762786.02	441118.27	3762786.02	8.28597	7.52437	0.08225	1.31E-04	1.01E-05	2.05E-04	0.00E+00	3.47E-04
472	UCART10	441168.3	3762786.02	441168.27	3762786.02	7.76896	7.08826	0.07619	1.23E-04	9.54E-06	1.90E-04	0.00E+00	3.23E-04
473	UCART10	441118.3	3762836.02	441118.27	3762836.02	7.99994	7.32469	0.07662	1.27E-04	9.86E-06	1.91E-04	0.00E+00	3.28E-04
474	UCART10	441168.3	3762836.02	441168.27	3762836.02	7.54808	6.91571	0.07134	1.19E-04	9.31E-06	1.78E-04	0.00E+00	3.07E-04
475	UCART11	440411.7	3										

Unmitigated		
Onsite Running	Onsite Idle	Generator
1.58E-05	1.35E-06	2.50E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s					Concentration (AVERAGE CONC) [ug/m ³]					Unmitigated Total
	X	Y	X, Y	Onsite Running	Onsite Idle	Generator	Onsite Running	Onsite Idle	Generator	Offsite	
511 UCART12	440906.6	3762058.86	440906.61, 3762058.86	3.52381	4.09742	0.09771	5.58E-05	5.52E-06	2.44E-04	0.00E+00	3.05E-04
512 UCART12	440956.6	3762058.86	440956.61, 3762058.86	3.54148	4.01853	0.09371	5.60E-05	5.41E-06	2.34E-04	0.00E+00	2.95E-04
513 UCART12	441006.6	3762058.86	441006.61, 3762058.86	3.55335	3.93583	0.0896	5.62E-05	5.30E-06	2.24E-04	0.00E+00	2.85E-04
514 UCART12	441056.6	3762058.86	441056.61, 3762058.86	3.55812	3.84965	0.08546	5.63E-05	5.18E-06	2.13E-04	0.00E+00	2.75E-04
515 UCART12	441106.6	3762058.86	441106.61, 3762058.86	3.5517	3.75779	0.08132	5.62E-05	5.06E-06	2.03E-04	0.00E+00	2.64E-04
516 UCART12	441156.6	3762058.86	441156.61, 3762058.86	3.532	3.66021	0.07725	5.59E-05	4.93E-06	1.93E-04	0.00E+00	2.54E-04
517 ONSITE	440191.4	3762138.44	440191.38, 3762138.44	12.79285	19.23847	0.56559	2.02E-04	2.59E-05	1.41E-03	0.00E+00	1.64E-03
518 ONSITE	440241.4	3762138.44	440241.38, 3762138.44	11.68223	15.73363	0.3838	1.85E-04	2.12E-05	9.58E-04	0.00E+00	1.16E-03
519 ONSITE	440291.4	3762138.44	440291.38, 3762138.44	10.90968	13.44973	0.30044	1.73E-04	1.81E-05	7.50E-04	0.00E+00	9.41E-04
520 ONSITE	440341.4	3762138.44	440341.38, 3762138.44	10.22588	11.81548	0.25759	1.62E-04	1.59E-05	6.43E-04	0.00E+00	8.21E-04
521 ONSITE	440191.4	3762188.44	440191.38, 3762188.44	14.90418	23.9641	0.96823	2.36E-04	3.23E-05	2.42E-03	0.00E+00	2.69E-03
522 ONSITE	440241.4	3762188.44	440241.38, 3762188.44	13.27044	18.53843	0.50739	2.10E-04	2.50E-05	1.27E-03	0.00E+00	1.50E-03
523 ONSITE	440291.4	3762188.44	440291.38, 3762188.44	12.40403	15.41402	0.34115	1.96E-04	2.08E-05	8.52E-04	0.00E+00	1.07E-03
524 ONSITE	440341.4	3762188.44	440341.38, 3762188.44	11.56464	13.33748	0.2894	1.83E-04	1.80E-05	7.23E-04	0.00E+00	9.24E-04
525 ONSITE	440191.4	3762238.44	440191.38, 3762238.44	17.2603	27.11014	0.91063	2.73E-04	3.65E-05	2.27E-03	0.00E+00	2.58E-03
526 ONSITE	440241.4	3762238.44	440241.38, 3762238.44	15.19218	20.25434	0.53169	2.40E-04	2.73E-05	1.33E-03	0.00E+00	1.60E-03
527 ONSITE	440291.4	3762238.44	440291.38, 3762238.44	14.0961	16.68644	0.39635	2.23E-04	2.25E-05	9.90E-04	0.00E+00	1.24E-03
528 ONSITE	440341.4	3762238.44	440341.38, 3762238.44	12.95268	14.60721	0.33291	2.05E-04	1.97E-05	8.31E-04	0.00E+00	1.06E-03

PHASE 2 OPERATIONAL PM2.5 24-HOUR

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	X	Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total			
			Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite				
			X, Y	X, Y	X, Y	X, Y	X, Y	X, Y	X, Y	X, Y				
1	1	440407.9	3761497.84	440407.86	3761497.84	5.56289	5.26633	0.10941		2.06E-05	1.26E-06	6.78E-04	0.00E+00	7.00E-04
2	1	439943.4	3761716.33	439943.36	3761716.33	6.51039	6.1967	0.33795		2.41E-05	1.49E-06	2.10E-03	0.00E+00	2.12E-03
3	UCART1	439170.2	3763092.51	439170.17	3763092.51	4.28854	4.24814	0.05531		1.59E-05	1.02E-06	3.43E-04	0.00E+00	3.60E-04
4	UCART1	439220.2	3763092.51	439220.17	3763092.51	4.48261	4.45455	0.05726		1.66E-05	1.07E-06	3.55E-04	0.00E+00	3.73E-04
5	UCART1	439270.2	3763092.51	439270.17	3763092.51	4.49811	4.48577	0.05853		1.66E-05	1.08E-06	3.63E-04	0.00E+00	3.81E-04
6	UCART1	439320.2	3763092.51	439320.17	3763092.51	5.14878	5.07296	0.05871		1.91E-05	1.22E-06	3.64E-04	0.00E+00	3.84E-04
7	UCART1	439370.2	3763092.51	439370.17	3763092.51	5.7917	5.69972	0.05771		2.14E-05	1.37E-06	3.58E-04	0.00E+00	3.81E-04
8	UCART1	439420.2	3763092.51	439420.17	3763092.51	6.33494	6.27788	0.05544		2.34E-05	1.51E-06	3.44E-04	0.00E+00	3.69E-04
9	UCART1	439470.2	3763092.51	439470.17	3763092.51	6.73567	6.55171	0.05179		2.49E-05	1.57E-06	3.21E-04	0.00E+00	3.48E-04
10	UCART1	439520.2	3763092.51	439520.17	3763092.51	7.04258	6.88568	0.04669		2.61E-05	1.65E-06	2.90E-04	0.00E+00	3.17E-04
11	UCART1	439570.2	3763092.51	439570.17	3763092.51	7.13256	7.14423	0.04139		2.64E-05	1.72E-06	2.57E-04	0.00E+00	2.85E-04
12	UCART1	439620.2	3763092.51	439620.17	3763092.51	7.0579	7.16524	0.0412		2.61E-05	1.72E-06	2.55E-04	0.00E+00	2.83E-04
13	UCART1	439670.2	3763092.51	439670.17	3763092.51	6.59489	6.84455	0.0405		2.44E-05	1.64E-06	2.51E-04	0.00E+00	2.77E-04
14	UCART1	439720.2	3763092.51	439720.17	3763092.51	5.74755	6.13634	0.04227		2.13E-05	1.47E-06	2.62E-04	0.00E+00	2.85E-04
15	UCART1	439770.2	3763092.51	439770.17	3763092.51	6.01404	6.28028	0.04169		2.23E-05	1.51E-06	3.83E-04	0.00E+00	4.06E-04
16	UCART1	439820.2	3763092.51	439820.17	3763092.51	6.50531	6.81088	0.08465		2.41E-05	1.64E-06	5.25E-04	0.00E+00	5.51E-04
17	UCART1	439870.2	3763092.51	439870.17	3763092.51	6.85425	7.18401	0.1085		2.54E-05	1.72E-06	6.73E-04	0.00E+00	7.00E-04
18	UCART1	439170.2	3763142.51	439170.17	3763142.51	4.03622	4.09692	0.05004		1.49E-05	9.84E-07	3.10E-04	0.00E+00	3.26E-04
19	UCART1	439220.2	3763142.51	439220.17	3763142.51	4.28457	4.25594	0.05046		1.59E-05	1.02E-06	3.13E-04	0.00E+00	3.30E-04
20	UCART1	439270.2	3763142.51	439270.17	3763142.51	4.83108	4.74972	0.05017		1.79E-05	1.14E-06	3.11E-04	0.00E+00	3.30E-04
21	UCART1	439320.2	3763142.51	439320.17	3763142.51	5.43171	5.36824	0.04882		2.01E-05	1.29E-06	3.03E-04	0.00E+00	3.24E-04
22	UCART1	439370.2	3763142.51	439370.17	3763142.51	5.94795	5.89022	0.04647		2.20E-05	1.41E-06	2.88E-04	0.00E+00	3.12E-04
23	UCART1	439420.2	3763142.51	439420.17	3763142.51	6.29498	6.20907	0.04314		2.33E-05	1.49E-06	2.67E-04	0.00E+00	2.92E-04
24	UCART1	439470.2	3763142.51	439470.17	3763142.51	6.6186	6.62433	0.03863		2.45E-05	1.59E-06	2.40E-04	0.00E+00	2.66E-04
25	UCART1	439520.2	3763142.51	439520.17	3763142.51	6.68678	6.74608	0.03652		2.47E-05	1.62E-06	2.26E-04	0.00E+00	2.53E-04
26	UCART1	439570.2	3763142.51	439570.17	3763142.51	6.41788	6.58793	0.03624		2.37E-05	1.58E-06	2.25E-04	0.00E+00	2.50E-04
27	UCART1	439620.2	3763142.51	439620.17	3763142.51	6.00106	6.19835	0.03554		2.22E-05	1.49E-06	2.20E-04	0.00E+00	2.44E-04
28	UCART1	439670.2	3763142.51	439670.17	3763142.51	5.30101	5.62752	0.03433		1.96E-05	1.35E-06	2.13E-04	0.00E+00	2.34E-04
29	UCART1	439720.2	3763142.51	439720.17	3763142.51	5.29559	5.50401	0.04724		1.96E-05	1.32E-06	2.93E-04	0.00E+00	3.14E-04
30	UCART1	439770.2	3763142.51	439770.17	3763142.51	5.76594	6.01778	0.06532		2.13E-05	1.44E-06	4.05E-04	0.00E+00	4.28E-04
31	UCART1	439820.2	3763142.51	439820.17	3763142.51	6.0742	6.33916	0.08509		2.25E-05	1.52E-06	5.28E-04	0.00E+00	5.52E-04
32	UCART1	439870.2	3763142.51	439870.17	3763142.51	6.25036	6.53618	0.1037		2.31E-05	1.57E-06	6.43E-04	0.00E+00	6.68E-04
33	UCART1	439170.2	3763192.51	439170.17	3763192.51	4.07983	4.03311	0.04382		1.51E-05	9.68E-07	2.72E-04	0.00E+00	2.88E-04
34	UCART1	439220.2	3763192.51	439220.17	3763192.51	4.59012	4.52726	0.04306		1.70E-05	1.09E-06	2.67E-04	0.00E+00	2.85E-04
35	UCART1	439270.2	3763192.51	439270.17	3763192.51	5.06272	4.99613	0.04162		1.87E-05	1.20E-06	2.58E-04	0.00E+00	2.78E-04
36	UCART1	439320.2	3763192.51	439320.17	3763192.51	5.54729	5.47667	0.03926		2.05E-05	1.31E-06	2.43E-04	0.00E+00	2.65E-04
37	UCART1	439370.2	3763192.51	439370.17	3763192.51	5.88876	5.83756	0.03618		2.18E-05	1.40E-06	2.24E-04	0.00E+00	2.48E-04
38	UCART1	439420.2	3763192.51	439420.17	3763192.51	6.05495	6.04462	0.03287		2.24E-05	1.45E-06	2.04E-04	0.00E+00	2.28E-04
39	UCART1	439470.2	3763192.51	439470.17	3763192.51	6.11852	6.15045	0.03268		2.26E-05	1.48E-06	2.03E-04	0.00E+00	2.27E-04
40	UCART1	439520.2	3763192.51	439520.17	3763192.51	5.93296	6.02302	0.03224		2.20E-05	1.45E-06	2.00E-04	0.00E+00	2.23E-04
41	UCART1	439570.2	3763192.51	439570.17	3763192.51	5.51789	5.66912	0.03151		2.04E-05	1.36E-06	1.95E-04	0.00E+00	2.17E-04
42	UCART1	439620.2	3763192.51	439620.17	3763192.51	4.90734	5.11104	0.03043		1.82E-05	1.23E-06	1.89E-04	0.00E+00	2.08E-04
43	UCART1	439670.2	3763192.51	439670.17	3763192.51	4.69107	4.85704	0.0367		1.74E-05	1.17E-06	2.28E-04	0.00E+00	2.46E-04
44	UCART1	439720.2	3763192.51	439720.17	3763192.51	5.18981	5.39203	0.05083		1.92E-05	1.29E-06	3.15E-04	0.00E+00	3.36E-04
45	UCART1	439770.2	3763192.51	439770.17	3763192.51	5.53182	5.76183	0.06695		2.05E-05	1.38E-06	4.15E-04	0.00E+00	4.37E-04
46	UCART1	439820.2	3763192.51	439820.17	3763192.51	5.61761	5.85938	0.08333		2.08E-05	1.41E-06	5.17E-04	0.00E+00	5.39E-04
47	UCART1	439870.2	3763192.51	439870.17	3763192.51	5.66241	5.90408	0.09719		2.10E-05	1.42E-06	6.03E-04	0.00E+00	6.25E-04
48	UCART1	439170.2	3763242.51	439170.17	3763242.51	4.35128	4.32427	0.03723		1.61E-05	1.04E-06	2.31E-04	0.00E+00	2.48E-04
49	UCART1	439220.2	3763242.51	439220.17	3763242.51	4.79039	4.76727	0.03564		1.77E-05	1.14E-06	2.21E-04	0.00E+00	2.40E-04
50	UCART1	439270.2	3763242.51	439270.17	3763242.51	5.15756	5.15063	0.03348		1.91E-05	1.24E-06	2.08E-04	0.00E+00	2.28E-04
51	UCART1	439320.2	3763242.51	439320.17	3763242.51	5.46021	5.47948	0.03067		2.02E-05	1.32E-06	1.90E-04	0.00E+00	2.12E-04
52	UCART1	439370.2	3763242.51	439370.17	3763242.51	5.62366	5.68157	0.02983		2.08E-05	1.36E-06	1.85E-04	0.00E+00	2.07E-04
53	UCART1	439420.2	3763242.51	439420.17	3763242.51	5.62795	5.73315	0.02955		2.08E-05	1.38E-06	1.83E-04	0.00E+00	2.05E-04
54	UCART1	439470.2	3763242.51	439470.17	3763242.51	5.47279	5.62925	0.02902		2.03E-05	1.35E-06	1.80E-04	0.00E+00	2.02E-04
55	UCART1	439520.2	3763242.51	439520.17	3763242.51	5.1008	5.30388	0.02826		1.89E-05	1.27E-06	1.75E-04	0.00E+00	1.95E-04
56	UCART1	439570.2	3763242.51	439570.17	3763242.51	4.55845	4.79396	0.02723		1.69E-05	1.15E-06	1.69E-04	0.00E+00	1.87E-04
57	UCART1	439620.2	3763242.51	439620.17	3763242.51	4.14539	4.27944	0.02902		1.53E-05	1.03E-06	1.80E-04	0.00E+00	1.96E-04
58	UCART1	439670.2	3763242.51	439670.17	3763242.51	4.57054	4.73382	0.04031		1.69E-05	1.14E-06	2.50E-04	0.00E+00	2.68E-04
59	UCART1	439720.2	3763242.51	439720.17	3763242.51	4.95344	5.14204	0.05338		1.83E-05	1.23E-06	3.31E-04	0.00E+00	3.51E-04
60	UCART1	439770.2	3763242.51	439770.17	3763242.51	5.16159	5.36303	0.06727		1.91E-05	1.29E-06	4.17E-04	0.00E+00	4.37E-04
61	UCART1	439820.2	3763242.51	439820.17	3763242.51	5.13454	5.34253	0.08016		1.90E-05	1.28E-06	4.97E-04	0.00E+00	5.17E-04
62	UCART1	439870.2	3763242.51	439870.17	3763242.51	5.11414	5.31417	0.08978		1.89E-05	1.28E-06	5.57E-04	0.00E+00	5.77E-04
63	UCART1	439170.2	3763292.51	439170.17	3763292.51	4.54249	4.51268	0.03075		1.68E-05	1.08E-06	1.91E-04	0.00E+00	2.09E-04
64	UCART1	439220.2	3763292.51	439220.17	3763292.51	4.92071	4.9019	0.02858		1.82E-05	1.18E-06	1.77E-04	0.00E+00	1.97E-04
65	UCART1	439270.2	3763292.51	439270.17	3763292.51	5.17174	5.17791	0.02752		1.91E-05	1.24E-06	1.71E-04	0.00E+00	1.91E-04
66	UCART1	439320.2	3763292.51	439320.17	3763292.51									

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	
				103 UCART1	439670.2	3763392.51	439670.17, 3763392.51	4.07586	4.20195	0.04589		
104 UCART1	439720.2	3763392.51	439720.17, 3763392.51	4.09845	4.22139	0.05461		1.52E-05	1.01E-06	3.39E-04	0.00E+00	3.55E-04
105 UCART1	439770.2	3763392.51	439770.17, 3763392.51	3.98532	4.09778	0.0618		1.47E-05	9.84E-07	3.83E-04	0.00E+00	3.99E-04
106 UCART1	439820.2	3763392.51	439820.17, 3763392.51	3.89872	4.02385	0.06642		1.44E-05	9.66E-07	4.12E-04	0.00E+00	4.27E-04
107 UCART1	439870.2	3763392.51	439870.17, 3763392.51	3.7997	3.90073	0.06742		1.41E-05	9.36E-07	4.18E-04	0.00E+00	4.33E-04
108 UCART1	439170.2	3763442.51	439170.17, 3763442.51	4.36127	4.37656	0.022		1.61E-05	1.05E-06	1.36E-04	0.00E+00	1.54E-04
109 UCART1	439220.2	3763442.51	439220.17, 3763442.51	4.32129	4.36908	0.02144		1.60E-05	1.05E-06	1.33E-04	0.00E+00	1.50E-04
110 UCART1	439270.2	3763442.51	439270.17, 3763442.51	4.14431	4.2232	0.0208		1.53E-05	1.01E-06	1.29E-04	0.00E+00	1.45E-04
111 UCART1	439320.2	3763442.51	439320.17, 3763442.51	3.87914	3.99008	0.02004		1.44E-05	9.58E-07	1.24E-04	0.00E+00	1.40E-04
112 UCART1	439370.2	3763442.51	439370.17, 3763442.51	3.51522	3.65315	0.01917		1.30E-05	8.77E-07	1.19E-04	0.00E+00	1.33E-04
113 UCART1	439420.2	3763442.51	439420.17, 3763442.51	3.07401	3.22897	0.01816		1.14E-05	7.75E-07	1.13E-04	0.00E+00	1.25E-04
114 UCART1	439470.2	3763442.51	439470.17, 3763442.51	3.15503	3.2364	0.01722		1.17E-05	7.77E-07	1.13E-04	0.00E+00	1.19E-04
115 UCART1	439520.2	3763442.51	439520.17, 3763442.51	3.38639	3.48226	0.02334		1.25E-05	8.36E-07	1.45E-04	0.00E+00	1.58E-04
116 UCART1	439570.2	3763442.51	439570.17, 3763442.51	3.60641	3.71245	0.03047		1.33E-05	8.91E-07	1.89E-04	0.00E+00	2.03E-04
117 UCART1	439620.2	3763442.51	439620.17, 3763442.51	3.57599	3.86796	0.03832		1.39E-05	9.29E-07	2.38E-04	0.00E+00	2.52E-04
118 UCART1	439670.2	3763442.51	439670.17, 3763442.51	3.84939	3.95788	0.04619		1.42E-05	9.50E-07	2.86E-04	0.00E+00	3.02E-04
119 UCART1	439720.2	3763442.51	439720.17, 3763442.51	3.80179	3.90282	0.0533		1.41E-05	9.37E-07	3.30E-04	0.00E+00	3.45E-04
120 UCART1	439770.2	3763442.51	439770.17, 3763442.51	3.62786	3.74634	0.05862		1.34E-05	8.99E-07	3.63E-04	0.00E+00	3.78E-04
121 UCART1	439820.2	3763442.51	439820.17, 3763442.51	3.57088	3.67279	0.06129		1.32E-05	8.82E-07	3.80E-04	0.00E+00	3.94E-04
122 UCART1	439870.2	3763442.51	439870.17, 3763442.51	3.46422	3.54135	0.06062		1.28E-05	8.50E-07	3.76E-04	0.00E+00	3.90E-04
123 UCART2	439203.2	3762911.16	439203.2, 3762911.16	4.14885	4.11707	0.06974		1.54E-05	9.88E-07	4.32E-04	0.00E+00	4.49E-04
124 UCART2	439253.2	3762911.16	439253.2, 3762911.16	4.48587	4.46621	0.0732		1.66E-05	1.07E-06	4.54E-04	0.00E+00	4.72E-04
125 UCART2	439303.2	3762911.16	439303.2, 3762911.16	4.82911	4.83335	0.07924		1.79E-05	1.16E-06	4.91E-04	0.00E+00	5.10E-04
126 UCART2	439353.2	3762911.16	439353.2, 3762911.16	5.17157	5.20709	0.08788		1.91E-05	1.25E-06	5.45E-04	0.00E+00	5.65E-04
127 UCART2	439403.2	3762911.16	439403.2, 3762911.16	5.48983	5.56837	0.09604		2.03E-05	1.34E-06	5.95E-04	0.00E+00	6.17E-04
128 UCART2	439453.2	3762911.16	439453.2, 3762911.16	5.76978	5.90401	0.10331		2.14E-05	1.42E-06	6.41E-04	0.00E+00	6.63E-04
129 UCART2	439503.2	3762911.16	439503.2, 3762911.16	5.99505	6.19703	0.10914		2.22E-05	1.49E-06	6.77E-04	0.00E+00	7.00E-04
130 UCART2	439553.2	3762911.16	439553.2, 3762911.16	6.85398	6.8669	0.1125		2.54E-05	1.65E-06	6.98E-04	0.00E+00	7.25E-04
131 UCART2	439603.2	3762961.16	439603.2, 3762961.16	4.15823	4.15016	0.06458		1.54E-05	9.96E-07	4.00E-04	0.00E+00	4.17E-04
132 UCART2	439653.2	3762961.16	439653.2, 3762961.16	4.46255	4.44204	0.07109		1.65E-05	1.07E-06	4.41E-04	0.00E+00	4.58E-04
133 UCART2	439703.2	3762961.16	439703.2, 3762961.16	4.85917	4.7268	0.07737		1.80E-05	1.13E-06	4.80E-04	0.00E+00	4.99E-04
134 UCART2	439753.2	3762961.16	439753.2, 3762961.16	4.97919	4.99796	0.0832		1.84E-05	1.20E-06	5.16E-04	0.00E+00	5.36E-04
135 UCART2	439803.2	3762961.16	439803.2, 3762961.16	5.11133	5.23897	0.08809		1.89E-05	1.26E-06	5.46E-04	0.00E+00	5.66E-04
136 UCART2	439853.2	3762961.16	439853.2, 3762961.16	5.56535	5.49058	0.09139		2.06E-05	1.32E-06	5.67E-04	0.00E+00	5.89E-04
137 UCART2	439903.2	3762961.16	439903.2, 3762961.16	6.22836	6.23171	0.09283		2.30E-05	1.50E-06	5.76E-04	0.00E+00	6.00E-04
138 UCART2	439953.2	3762961.16	439953.2, 3762961.16	6.99713	6.98039	0.09156		2.59E-05	1.68E-06	5.68E-04	0.00E+00	5.95E-04
139 UCART2	439203.2	3763011.16	439203.2, 3763011.16	4.356	4.34959	0.06347		1.61E-05	1.04E-06	3.94E-04	0.00E+00	4.11E-04
140 UCART2	439253.2	3763011.16	439253.2, 3763011.16	4.60947	4.66249	0.06809		1.71E-05	1.12E-06	4.22E-04	0.00E+00	4.40E-04
141 UCART2	439303.2	3763011.16	439303.2, 3763011.16	4.89159	4.94857	0.07208		1.81E-05	1.19E-06	4.47E-04	0.00E+00	4.66E-04
142 UCART2	439353.2	3763011.16	439353.2, 3763011.16	5.01462	5.18394	0.07511		1.86E-05	1.24E-06	4.66E-04	0.00E+00	4.86E-04
143 UCART2	439403.2	3763011.16	439403.2, 3763011.16	5.20515	5.0633	0.07706		1.93E-05	1.22E-06	4.78E-04	0.00E+00	4.98E-04
144 UCART2	439453.2	3763011.16	439453.2, 3763011.16	5.95027	5.77698	0.07707		2.20E-05	1.39E-06	4.78E-04	0.00E+00	5.01E-04
145 UCART2	439503.2	3763011.16	439503.2, 3763011.16	6.44942	6.29661	0.07521		2.39E-05	1.51E-06	4.66E-04	0.00E+00	4.92E-04
146 UCART2	439553.2	3763011.16	439553.2, 3763011.16	7.16758	7.09559	0.07089		2.65E-05	1.70E-06	4.40E-04	0.00E+00	4.68E-04
147 UCART2	439603.2	3763061.16	439603.2, 3763061.16	4.3753	4.42465	0.05993		1.62E-05	1.06E-06	3.72E-04	0.00E+00	3.89E-04
148 UCART2	439653.2	3763061.16	439653.2, 3763061.16	4.74558	4.75139	0.06255		1.76E-05	1.14E-06	3.88E-04	0.00E+00	4.07E-04
149 UCART2	439703.2	3763061.16	439703.2, 3763061.16	4.81439	4.82516	0.06434		1.78E-05	1.16E-06	3.99E-04	0.00E+00	4.18E-04
150 UCART2	439753.2	3763061.16	439753.2, 3763061.16	5.369	5.31522	0.06496		1.99E-05	1.28E-06	4.03E-04	0.00E+00	4.24E-04
151 UCART2	439803.2	3763061.16	439803.2, 3763061.16	6.04724	5.92168	0.06428		2.24E-05	1.42E-06	3.99E-04	0.00E+00	4.22E-04
152 UCART2	439853.2	3763061.16	439853.2, 3763061.16	6.63395	6.4502	0.06204		2.45E-05	1.55E-06	3.85E-04	0.00E+00	4.11E-04
153 UCART2	439903.2	3763061.16	439903.2, 3763061.16	6.8568	6.85214	0.05815		2.54E-05	1.64E-06	3.61E-04	0.00E+00	3.88E-04
154 UCART2	439953.2	3763061.16	439953.2, 3763061.16	7.50083	7.35634	0.05245		2.78E-05	1.77E-06	3.25E-04	0.00E+00	3.55E-04
155 UCART3	439196	3762392.48	439196.01, 3762392.48	3.57531	3.72459	0.08895		1.32E-05	8.94E-07	5.52E-04	0.00E+00	5.66E-04
156 UCART3	439246	3762392.48	439246.01, 3762392.48	3.87015	4.03891	0.07972		1.43E-05	9.70E-07	6.07E-04	0.00E+00	6.22E-04
157 UCART3	439296	3762392.48	439296.01, 3762392.48	4.2043	4.39574	0.10837		1.56E-05	1.06E-06	6.72E-04	0.00E+00	6.89E-04
158 UCART3	439346	3762392.48	439346.01, 3762392.48	4.58625	4.80449	0.12065		1.70E-05	1.15E-06	7.48E-04	0.00E+00	7.66E-04
159 UCART3	439396	3762392.48	439396.01, 3762392.48	5.0253	5.27534	0.13527		1.86E-05	1.27E-06	8.39E-04	0.00E+00	8.59E-04
160 UCART3	439446	3762392.48	439446.01, 3762392.48	5.53192	5.81949	0.15286		2.05E-05	1.40E-06	9.48E-04	0.00E+00	9.70E-04
161 UCART3	439496	3762392.48	439496.01, 3762392.48	6.13033	6.465	0.17417		2.27E-05	1.55E-06	1.08E-03	0.00E+00	1.10E-03
162 UCART3	439546	3762392.48	439546.01, 3762392.48	6.84173	7.23542	0.20047		2.53E-05	1.74E-06	1.24E-03	0.00E+00	1.27E-03
163 UCART3	439596	3762442.48	439596.01, 3762442.48	3.66953	3.58766	0.07641		1.36E-05	8.61E-07	4.74E-04	0.00E+00	4.88E-04
164 UCART3	439646	3762442.48	439646.01, 3762442.48	4.01253	3.91886	0.08387		1.48E-05	9.41E-07	5.20E-04	0.00E+00	5.36E-04
165 UCART3	439696	3762442.48	439696.01, 3762442.48	4.41007	4.30284	0.09251		1.63E-05	1.03E-06	5.74E-04	0.00E+00	5.91E-04
166 UCART3	439746	3762442.48	43									

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s				Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total				
	X	Y	X_Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running		Onsite Idle	Generator	Offsite	
205 UCART3	439296	3762692.48	439296.01	3762692.48	5.61113	5.6937	0.13292		2.08E-05	1.37E-06	8.24E-04	0.00E+00	8.46E-04
206 UCART3	439346	3762692.48	439346.01	3762692.48	6.02206	6.14133	0.14271		2.23E-05	1.47E-06	8.85E-04	0.00E+00	9.09E-04
207 UCART3	439396	3762692.48	439396.01	3762692.48	6.45724	6.62252	0.15266		2.39E-05	1.59E-06	9.47E-04	0.00E+00	9.72E-04
208 UCART3	439446	3762692.48	439446.01	3762692.48	6.91096	7.1382	0.16229		2.56E-05	1.71E-06	1.01E-03	0.00E+00	1.03E-03
209 UCART3	439496	3762692.48	439496.01	3762692.48	7.37483	7.68263	0.17119		2.73E-05	1.84E-06	1.06E-03	0.00E+00	1.09E-03
210 UCART3	439546	3762692.48	439546.01	3762692.48	7.84209	8.24803	0.17896		2.90E-05	1.98E-06	1.11E-03	0.00E+00	1.14E-03
211 UCART3	439196	3762742.48	439196.01	3762742.48	4.72766	4.80213	0.10763		1.75E-05	1.15E-06	6.67E-04	0.00E+00	6.86E-04
212 UCART3	439246	3762742.48	439246.01	3762742.48	5.02024	5.1213	0.1134		1.86E-05	1.23E-06	7.03E-04	0.00E+00	7.23E-04
213 UCART3	439296	3762742.48	439296.01	3762742.48	5.32269	5.45844	0.11888		1.97E-05	1.31E-06	7.37E-04	0.00E+00	7.58E-04
214 UCART3	439346	3762742.48	439346.01	3762742.48	5.63373	5.81148	0.12383		2.08E-05	1.40E-06	7.68E-04	0.00E+00	7.90E-04
215 UCART3	439396	3762742.48	439396.01	3762742.48	5.94618	6.17562	0.12796		2.20E-05	1.48E-06	7.93E-04	0.00E+00	8.17E-04
216 UCART3	439446	3762742.48	439446.01	3762742.48	6.25235	6.54482	0.13088		2.31E-05	1.57E-06	8.12E-04	0.00E+00	8.36E-04
217 UCART3	439496	3762742.48	439496.01	3762742.48	6.72622	6.98086	0.13395		2.49E-05	1.66E-06	8.31E-04	0.00E+00	8.57E-04
218 UCART3	439546	3762742.48	439546.01	3762742.48	7.54359	7.54531	0.15089		2.79E-05	1.81E-06	9.36E-04	0.00E+00	9.65E-04
219 UCART3	439196	3762792.48	439196.01	3762792.48	4.47005	4.57938	0.09429		1.65E-05	1.10E-06	5.85E-04	0.00E+00	6.02E-04
220 UCART3	439246	3762792.48	439246.01	3762792.48	4.6917	4.82991	0.09679		1.74E-05	1.16E-06	6.00E-04	0.00E+00	6.19E-04
221 UCART3	439296	3762792.48	439296.01	3762792.48	4.90676	5.0816	0.09834		1.82E-05	1.22E-06	6.10E-04	0.00E+00	6.29E-04
222 UCART3	439346	3762792.48	439346.01	3762792.48	5.11543	5.33316	0.09891		1.89E-05	1.28E-06	6.13E-04	0.00E+00	6.34E-04
223 UCART3	439396	3762792.48	439396.01	3762792.48	5.58409	5.57843	0.10591		2.07E-05	1.34E-06	6.57E-04	0.00E+00	6.79E-04
224 UCART3	439446	3762792.48	439446.01	3762792.48	6.18628	6.16931	0.11601		2.29E-05	1.48E-06	7.19E-04	0.00E+00	7.44E-04
225 UCART3	439496	3762792.48	439496.01	3762792.48	6.81656	6.84211	0.12833		2.52E-05	1.64E-06	7.96E-04	0.00E+00	8.23E-04
226 UCART3	439546	3762792.48	439546.01	3762792.48	7.46276	7.55368	0.14224		2.76E-05	1.81E-06	8.82E-04	0.00E+00	9.11E-04
227 UCART3	439196	3762842.48	439196.01	3762842.48	4.12917	4.26421	0.07709		1.53E-05	1.02E-06	4.78E-04	0.00E+00	4.94E-04
228 UCART3	439246	3762842.48	439246.01	3762842.48	4.30027	4.44392	0.07877		1.59E-05	1.07E-06	4.88E-04	0.00E+00	5.05E-04
229 UCART3	439296	3762842.48	439296.01	3762842.48	4.72914	4.68781	0.08567		1.75E-05	1.13E-06	5.31E-04	0.00E+00	5.50E-04
230 UCART3	439346	3762842.48	439346.01	3762842.48	5.18649	5.16066	0.09206		1.92E-05	1.24E-06	5.71E-04	0.00E+00	5.91E-04
231 UCART3	439396	3762842.48	439396.01	3762842.48	5.66366	5.66437	0.10023		2.10E-05	1.36E-06	6.21E-04	0.00E+00	6.44E-04
232 UCART3	439446	3762842.48	439446.01	3762842.48	6.1493	6.19082	0.10992		2.28E-05	1.49E-06	6.82E-04	0.00E+00	7.06E-04
233 UCART3	439496	3762842.48	439496.01	3762842.48	6.61979	6.72039	0.12257		2.45E-05	1.61E-06	7.40E-04	0.00E+00	7.86E-04
234 UCART3	439546	3762842.48	439546.01	3762842.48	7.05496	7.23506	0.13452		2.61E-05	1.74E-06	8.34E-04	0.00E+00	8.62E-04
235 UCART4	439573.3	3762470.54	439573.31	3762470.54	8.85003	8.62628	0.1878		3.27E-05	2.07E-06	1.16E-03	0.00E+00	1.20E-03
236 UCART4	439623.3	3762470.54	439623.31	3762470.54	10.162	9.91821	0.22782		3.76E-05	2.38E-06	1.41E-03	0.00E+00	1.45E-03
237 UCART4	439673.3	3762470.54	439673.31	3762470.54	11.77265	11.51494	0.28027		4.36E-05	2.76E-06	1.74E-03	0.00E+00	1.78E-03
238 UCART4	439723.3	3762470.54	439723.31	3762470.54	13.77482	13.51705	0.34992		5.10E-05	3.24E-06	2.17E-03	0.00E+00	2.22E-03
239 UCART4	439773.3	3762470.54	439773.31	3762470.54	16.30395	16.07932	0.44326		6.03E-05	3.86E-06	2.75E-03	0.00E+00	2.81E-03
240 UCART4	439823.3	3762470.54	439823.31	3762470.54	19.53657	19.40783	0.56978		7.23E-05	4.66E-06	3.53E-03	0.00E+00	3.61E-03
241 UCART4	439873.3	3762470.54	439873.31	3762470.54	23.75579	23.86043	0.74378		8.79E-05	5.73E-06	4.61E-03	0.00E+00	4.71E-03
242 UCART4	439573.3	3762520.54	439573.31	3762520.54	9.60511	9.50782	0.2356		3.55E-05	2.28E-06	1.46E-03	0.00E+00	1.50E-03
243 UCART4	439623.3	3762520.54	439623.31	3762520.54	10.9328	10.87353	0.2805		4.05E-05	2.61E-06	1.74E-03	0.00E+00	1.78E-03
244 UCART4	439673.3	3762520.54	439673.31	3762520.54	12.52239	12.5343	0.33699		4.63E-05	3.01E-06	2.09E-03	0.00E+00	2.14E-03
245 UCART4	439723.3	3762520.54	439723.31	3762520.54	14.43002	14.5669	0.40867		5.34E-05	3.50E-06	2.53E-03	0.00E+00	2.59E-03
246 UCART4	439773.3	3762520.54	439773.31	3762520.54	16.72478	17.07193	0.49951		6.19E-05	4.10E-06	3.10E-03	0.00E+00	3.16E-03
247 UCART4	439823.3	3762520.54	439823.31	3762520.54	19.48346	20.17346	0.61425		7.21E-05	4.84E-06	3.81E-03	0.00E+00	3.89E-03
248 UCART4	439873.3	3762520.54	439873.31	3762520.54	22.81728	24.09532	0.75634		8.44E-05	5.78E-06	4.69E-03	0.00E+00	4.78E-03
249 UCART4	439573.3	3762570.54	439573.31	3762570.54	9.80641	9.90096	0.25622		3.63E-05	2.38E-06	1.59E-03	0.00E+00	1.63E-03
250 UCART4	439623.3	3762570.54	439623.31	3762570.54	10.97814	11.17277	0.29562		4.06E-05	2.68E-06	1.83E-03	0.00E+00	1.88E-03
251 UCART4	439673.3	3762570.54	439673.31	3762570.54	12.31199	12.65809	0.34189		4.56E-05	3.04E-06	2.12E-03	0.00E+00	2.17E-03
252 UCART4	439723.3	3762570.54	439723.31	3762570.54	13.82007	14.38717	0.39609		5.11E-05	3.45E-06	2.46E-03	0.00E+00	2.51E-03
253 UCART4	439773.3	3762570.54	439773.31	3762570.54	15.50567	16.39273	0.45795		5.74E-05	3.94E-06	2.84E-03	0.00E+00	2.90E-03
254 UCART4	439823.3	3762570.54	439823.31	3762570.54	17.35328	18.69612	0.52533		6.42E-05	4.49E-06	3.26E-03	0.00E+00	3.33E-03
255 UCART4	439873.3	3762570.54	439873.31	3762570.54	19.30032	21.30301	0.59233		7.14E-05	5.11E-06	3.67E-03	0.00E+00	3.75E-03
256 UCART4	439573.3	3762620.54	439573.31	3762620.54	9.41632	9.70389	0.24368		3.48E-05	2.33E-06	1.51E-03	0.00E+00	1.55E-03
257 UCART4	439623.3	3762620.54	439623.31	3762620.54	10.30432	10.73015	0.26945		3.81E-05	2.58E-06	1.67E-03	0.00E+00	1.71E-03
258 UCART4	439673.3	3762620.54	439673.31	3762620.54	11.2482	11.85874	0.29633		4.16E-05	2.85E-06	1.84E-03	0.00E+00	1.88E-03
259 UCART4	439723.3	3762620.54	439723.31	3762620.54	12.22565	13.08105	0.3231		4.52E-05	3.14E-06	2.00E-03	0.00E+00	2.05E-03
260 UCART4	439773.3	3762620.54	439773.31	3762620.54	13.39939	14.37463	0.34729		4.96E-05	3.45E-06	2.15E-03	0.00E+00	2.21E-03
261 UCART4	439823.3	3762620.54	439823.31	3762620.54	15.73415	16.09515	0.38687		5.82E-05	3.86E-06	2.40E-03	0.00E+00	2.46E-03
262 UCART4	439873.3	3762620.54	439873.31	3762620.54	18.26107	19.09435	0.4594		6.76E-05	4.58E-06	2.85E-03	0.00E+00	2.92E-03
263 UCART4	439573.3	3762670.54	439573.31	3762670.54	8.56279	8.9914	0.20452		3.17E-05	2.16E-06	1.27E-03	0.00E+00	1.30E-03
264 UCART4	439623.3	3762670.54	439623.31	3762670.54	9.12679	9.69886	0.2147		3.38E-05	2.33E-06	1.33E-03	0.00E+00	1.37E-03
265 UCART4	439673.3	3762670.54	439673.31	3762670.54	10.11593	10.41931	0.22334		3.74E-05	2.50E-06	1.38E-03	0.00E+00	1.42E-03
266 UCART4	439723.3	3762670.54	439723.31	3762670.54	11.58767	11.75117	0.2598		4.29E-05	2.82E-06	1.61E-03	0.00E+00	1.66E-03
267 UCART4	439773.3	3762670.54	439773.31	3762670.54	13.14733	13.53786	0.29887		4.87E-05	3.25E-06	1.85E-03	0.00E+00	1.91E-03
268 UCART4	439823.3	3762670.54	439823.31	3762670.54	14.69354	15.43278	0.35113		5.44E-05	3.70E-06	2.18E-03	0.00E+00	2.24E-03
269 UCART4	439873.3	3762670.54	439873.31	3762670.54	16.83288	17.27094	0.39783		6.23E-05	4.15E-06	2.47E-03	0.00E+00	2.53E-03
270 UCART5	439152.4	3761448.92	439152.35	3761448.92	2.99714	2.86012	0.07983		1.11E-05	6.87E-07	4.95E-04	0.00E+00	5.07E-04
271 UCART5	439202.4	3761448.92	439202.35	3761448.92	3.02582	2.86205	0.08091		1.12E-05	6.87E-07	5.02E-04	0.00E+00	5.14

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	Concentration (AVERAGE CONC) [ug/m ³] at 1 g/s										Concentration (AVERAGE CONC) [ug/m ³]				Unmitigated Total
	X	Y	X,Y	Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite				
307 UCART5	439202.4	3761648.92	439202.35, 3761648.92	3.64823	3.60281	0.08427		1.35E-05	8.65E-07	5.23E-04	0.00E+00	5.37E-04			
308 UCART5	439252.4	3761648.92	439252.35, 3761648.92	3.86173	3.77684	0.08782		1.43E-05	9.07E-07	5.45E-04	0.00E+00	5.60E-04			
309 UCART5	439302.4	3761648.92	439302.35, 3761648.92	4.05553	3.92433	0.09111		1.50E-05	9.42E-07	5.65E-04	0.00E+00	5.81E-04			
310 UCART5	439352.4	3761648.92	439352.35, 3761648.92	4.20967	4.02694	0.09407		1.56E-05	9.67E-07	5.83E-04	0.00E+00	6.00E-04			
311 UCART5	439402.4	3761648.92	439402.35, 3761648.92	4.32373	4.08682	0.09664		1.60E-05	9.81E-07	5.99E-04	0.00E+00	6.16E-04			
312 UCART5	439452.4	3761648.92	439452.35, 3761648.92	4.36896	4.25102	0.09867		1.62E-05	1.02E-06	6.12E-04	0.00E+00	6.29E-04			
313 UCART5	439502.4	3761648.92	439502.35, 3761648.92	4.64772	4.59404	0.10003		1.72E-05	1.10E-06	6.20E-04	0.00E+00	6.39E-04			
314 UCART5	439552.4	3761648.92	439552.35, 3761648.92	5.01956	4.89602	0.10055		1.86E-05	1.18E-06	6.23E-04	0.00E+00	6.43E-04			
315 UCART5	439152.4	3761698.92	439152.35, 3761698.92	3.66072	3.51174	0.07879		1.35E-05	8.43E-07	4.89E-04	0.00E+00	5.03E-04			
316 UCART5	439202.4	3761698.92	439202.35, 3761698.92	3.76026	3.69575	0.08308		1.39E-05	8.87E-07	5.15E-04	0.00E+00	5.30E-04			
317 UCART5	439252.4	3761698.92	439252.35, 3761698.92	3.94867	3.90997	0.08732		1.46E-05	9.39E-07	5.41E-04	0.00E+00	5.57E-04			
318 UCART5	439302.4	3761698.92	439302.35, 3761698.92	4.20393	4.12122	0.09149		1.56E-05	9.89E-07	5.67E-04	0.00E+00	5.84E-04			
319 UCART5	439352.4	3761698.92	439352.35, 3761698.92	4.44476	4.30888	0.09548		1.64E-05	1.03E-06	5.92E-04	0.00E+00	6.10E-04			
320 UCART5	439402.4	3761698.92	439402.35, 3761698.92	4.65561	4.45876	0.09918		1.72E-05	1.07E-06	6.15E-04	0.00E+00	6.33E-04			
321 UCART5	439452.4	3761698.92	439452.35, 3761698.92	4.78666	4.52437	0.10243		1.77E-05	1.09E-06	6.35E-04	0.00E+00	6.54E-04			
322 UCART5	439502.4	3761698.92	439502.35, 3761698.92	4.86954	4.71971	0.10521		1.80E-05	1.13E-06	6.52E-04	0.00E+00	6.72E-04			
323 UCART5	439552.4	3761698.92	439552.35, 3761698.92	5.18821	5.12958	0.10724		1.92E-05	1.23E-06	6.65E-04	0.00E+00	6.85E-04			
324 UCART5	439152.4	3761748.92	439152.35, 3761748.92	3.85331	3.73461	0.07608		1.43E-05	8.97E-07	4.72E-04	0.00E+00	4.87E-04			
325 UCART5	439202.4	3761748.92	439202.35, 3761748.92	4.01831	3.86675	0.08092		1.49E-05	9.28E-07	5.02E-04	0.00E+00	5.18E-04			
326 UCART5	439252.4	3761748.92	439252.35, 3761748.92	4.15083	4.00335	0.08583		1.54E-05	9.61E-07	5.32E-04	0.00E+00	5.49E-04			
327 UCART5	439302.4	3761748.92	439302.35, 3761748.92	4.30092	4.27163	0.09085		1.59E-05	1.03E-06	5.63E-04	0.00E+00	5.80E-04			
328 UCART5	439352.4	3761748.92	439352.35, 3761748.92	4.60388	4.52552	0.09581		1.70E-05	1.09E-06	5.94E-04	0.00E+00	6.12E-04			
329 UCART5	439402.4	3761748.92	439402.35, 3761748.92	4.89605	4.75644	0.10067		1.81E-05	1.14E-06	6.24E-04	0.00E+00	6.43E-04			
330 UCART5	439452.4	3761748.92	439452.35, 3761748.92	5.14396	4.93211	0.10529		1.90E-05	1.18E-06	6.53E-04	0.00E+00	6.73E-04			
331 UCART5	439502.4	3761748.92	439502.35, 3761748.92	5.32809	5.03653	0.10956		1.97E-05	1.21E-06	6.79E-04	0.00E+00	7.00E-04			
332 UCART5	439552.4	3761748.92	439552.35, 3761748.92	5.45049	5.25675	0.11337		2.02E-05	1.26E-06	7.03E-04	0.00E+00	7.24E-04			
333 UCART5	439152.4	3761798.92	439152.35, 3761798.92	3.98225	3.9059	0.07255		1.47E-05	9.38E-07	4.50E-04	0.00E+00	4.66E-04			
334 UCART5	439202.4	3761798.92	439202.35, 3761798.92	4.21303	4.10208	0.07781		1.56E-05	9.85E-07	4.82E-04	0.00E+00	4.99E-04			
335 UCART5	439252.4	3761798.92	439252.35, 3761798.92	4.424	4.27405	0.08331		1.64E-05	1.03E-06	5.17E-04	0.00E+00	5.34E-04			
336 UCART5	439302.4	3761798.92	439302.35, 3761798.92	4.6352	4.44299	0.08907		1.72E-05	1.07E-06	5.52E-04	0.00E+00	5.70E-04			
337 UCART5	439352.4	3761798.92	439352.35, 3761798.92	4.79521	4.68921	0.09496		1.77E-05	1.13E-06	5.89E-04	0.00E+00	6.08E-04			
338 UCART5	439402.4	3761798.92	439402.35, 3761798.92	5.06761	4.99648	0.10098		1.88E-05	1.20E-06	6.26E-04	0.00E+00	6.46E-04			
339 UCART5	439452.4	3761798.92	439452.35, 3761798.92	5.4349	5.29331	0.10704		2.01E-05	1.27E-06	6.64E-04	0.00E+00	6.85E-04			
340 UCART5	439502.4	3761798.92	439502.35, 3761798.92	5.73463	5.50682	0.11296		2.12E-05	1.32E-06	7.00E-04	0.00E+00	7.23E-04			
341 UCART5	439552.4	3761798.92	439552.35, 3761798.92	6.01286	5.68638	0.11868		2.23E-05	1.37E-06	7.36E-04	0.00E+00	7.59E-04			
342 UCART5	439152.4	3761848.92	439152.35, 3761848.92	4.03773	4.01237	0.06824		1.49E-05	9.63E-07	4.23E-04	0.00E+00	4.39E-04			
343 UCART5	439202.4	3761848.92	439202.35, 3761848.92	4.32121	4.26376	0.07377		1.60E-05	1.02E-06	4.57E-04	0.00E+00	4.74E-04			
344 UCART5	439252.4	3761848.92	439252.35, 3761848.92	4.59633	4.49979	0.07968		1.70E-05	1.08E-06	4.94E-04	0.00E+00	5.12E-04			
345 UCART5	439302.4	3761848.92	439302.35, 3761848.92	4.88321	4.74127	0.08604		1.81E-05	1.14E-06	5.33E-04	0.00E+00	5.53E-04			
346 UCART5	439352.4	3761848.92	439352.35, 3761848.92	5.13896	4.94575	0.09277		1.90E-05	1.19E-06	5.75E-04	0.00E+00	5.95E-04			
347 UCART5	439402.4	3761848.92	439402.35, 3761848.92	5.40804	5.18455	0.09994		2.00E-05	1.24E-06	6.20E-04	0.00E+00	6.41E-04			
348 UCART5	439452.4	3761848.92	439452.35, 3761848.92	5.6265	5.56705	0.10738		2.08E-05	1.34E-06	6.66E-04	0.00E+00	6.88E-04			
349 UCART5	439502.4	3761848.92	439502.35, 3761848.92	6.04284	5.90156	0.11501		2.24E-05	1.42E-06	7.13E-04	0.00E+00	7.37E-04			
350 UCART5	439552.4	3761848.92	439552.35, 3761848.92	6.48066	6.23621	0.12283		2.40E-05	1.50E-06	7.62E-04	0.00E+00	7.87E-04			
351 UCART5	439152.4	3761898.92	439152.35, 3761898.92	4.01734	4.047	0.06316		1.49E-05	9.72E-07	4.32E-04	0.00E+00	4.07E-04			
352 UCART5	439202.4	3761898.92	439202.35, 3761898.92	4.34008	4.34406	0.06886		1.61E-05	1.04E-06	4.27E-04	0.00E+00	4.44E-04			
353 UCART5	439252.4	3761898.92	439252.35, 3761898.92	4.67216	4.64221	0.07506		1.73E-05	1.11E-06	4.65E-04	0.00E+00	4.84E-04			
354 UCART5	439302.4	3761898.92	439302.35, 3761898.92	5.04892	4.97708	0.08186		1.87E-05	1.19E-06	5.08E-04	0.00E+00	5.27E-04			
355 UCART5	439352.4	3761898.92	439352.35, 3761898.92	5.41057	5.28647	0.08928		2.00E-05	1.27E-06	5.54E-04	0.00E+00	5.75E-04			
356 UCART5	439402.4	3761898.92	439402.35, 3761898.92	5.77029	5.58445	0.09733		2.14E-05	1.34E-06	6.03E-04	0.00E+00	6.26E-04			
357 UCART5	439452.4	3761898.92	439452.35, 3761898.92	6.14131	5.88512	0.10608		2.27E-05	1.41E-06	6.58E-04	0.00E+00	6.82E-04			
358 UCART5	439502.4	3761898.92	439502.35, 3761898.92	6.45325	6.25847	0.11545		2.39E-05	1.50E-06	7.16E-04	0.00E+00	7.41E-04			
359 UCART5	439552.4	3761898.92	439552.35, 3761898.92	6.86182	6.72658	0.12534		2.54E-05	1.61E-06	7.77E-04	0.00E+00	8.04E-04			
360 UCART5	439152.4	3761948.92	439152.35, 3761948.92	3.91388	3.99683	0.06261		1.45E-05	9.59E-07	3.88E-04	0.00E+00	4.04E-04			
361 UCART5	439202.4	3761948.92	439202.35, 3761948.92	4.26297	4.32982	0.06373		1.58E-05	1.04E-06	3.95E-04	0.00E+00	4.12E-04			
362 UCART5	439252.4	3761948.92	439252.35, 3761948.92	4.63545	4.67808	0.06944		1.72E-05	1.12E-06	4.31E-04	0.00E+00	4.49E-04			
363 UCART5	439302.4	3761948.92	439302.35, 3761948.92	5.07646	5.08735	0.07654		1.88E-05	1.22E-06	4.75E-04	0.00E+00	4.95E-04			
364 UCART5	439352.4	3761948.92	439352.35, 3761948.92	5.53023	5.49675	0.0844		2.05E-05	1.32E-06	5.23E-04	0.00E+00	5.45E-04			
365 UCART5	439402.4	3761948.92	439402.35, 3761948.92	5.99096	5.89924	0.09318		2.22E-05	1.42E-06	5.78E-04	0.00E+00	6.01E-04			
366 UCART5	439452.4	3761948.92	439452.35, 3761948.92	6.50361	6.34006	0.10301		2.41E-05	1.52E-06	6.39E-04	0.00E+00	6.64E-04			
367 UCART5	439502.4	3761948.92	439502.35, 3761948.92	7.0002	6.74945	0.11454		2.59E-05	1.62E-06	7.10E-04	0.00E+00	7.38E-04			
368 UCART5	439552.4	3761948.92	439552.35, 3761948.92	7.46662	7.11526	0.12581		2.76E-05	1.71E-06	7.80E-04	0.00E+00	8.09E-04			
369 UCART5	439152.4	3761998.92	439152.35, 3761998.92	3.84592	3.86872	0.06563		1.42E-05	9.29E-07	4.07E-04	0.00E+00	4.22E-04			
370 UCART5	439202.4	3761998.92	439202.35, 3761998.92	4.0954	4.22017	0.06739		1.52E-05	1.01E-06	4.18E-04	0.00E+00	4.34E-04			
371 UCART5	439252.4	3761998.92	439252.35, 3761998.92	4.48999	4.60317	0.07154		1.66E-05	1.11E-06	4.44E-04	0.00E+00	4.61E-04			
372 UCART5	439302.4	3761998.92	439302.35, 3761998.92	4.96947	5.06586	0.07603		1.84E-05	1.22E-06	4.71E-04	0.00E+00	4.91E-04			
373 UCART5	439352.4	3761998.92	439352.35, 3761998.92	5.49199	5.55996	0.08146		2.03E-05	1.33E-06	5.05E-04	0.00E+00	5.27E-04			
374 UCART5	439402.4	3761998.92	439402.35, 3761998.92	6.03231	6.0556	0.08855		2.23E-05	1.45E-06	5.49E-04	0.00E+00	5.73E-04			

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	X	Y	X,Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	
409 UCART6	439816.6	3761570.65	439816.61, 3761570.65	4.60238	4.44475	0.21963		1.70E-05	1.07E-06	1.36E-03	0.00E+00	1.38E-03
410 UCART6	439866.6	3761570.65	439866.61, 3761570.65	4.82986	4.60704	0.23714		1.79E-05	1.11E-06	1.47E-03	0.00E+00	1.49E-03
411 UCART7	440451.1	3762893.83	440451.14, 3762893.83	8.24378	8.90284	0.54775		3.05E-05	2.14E-06	3.40E-03	0.00E+00	3.43E-03
412 UCART7	440501.1	3762893.83	440501.14, 3762893.83	8.53419	9.31202	0.56694		3.16E-05	2.24E-06	3.52E-03	0.00E+00	3.55E-03
413 UCART7	440551.1	3762893.83	440551.14, 3762893.83	9.36107	9.90269	0.51532		3.46E-05	2.38E-06	3.20E-03	0.00E+00	3.23E-03
414 UCART7	440601.1	3762893.83	440601.14, 3762893.83	10.16406	11.29508	0.41883		3.76E-05	2.71E-06	2.60E-03	0.00E+00	2.64E-03
415 UCART7	440651.1	3762893.83	440651.14, 3762893.83	11.58349	12.25157	0.31052		4.29E-05	2.94E-06	1.93E-03	0.00E+00	1.97E-03
416 UCART7	440701.1	3762893.83	440701.14, 3762893.83	12.01065	12.23623	0.23438		4.44E-05	2.94E-06	1.45E-03	0.00E+00	1.50E-03
417 UCART7	440751.1	3762893.83	440751.14, 3762893.83	11.66817	11.28242	0.23601		4.32E-05	2.71E-06	1.46E-03	0.00E+00	1.51E-03
418 UCART7	440801.1	3762893.83	440801.14, 3762893.83	10.70278	10.28119	0.22016		3.96E-05	2.47E-06	1.37E-03	0.00E+00	1.41E-03
419 UCART7	440851.1	3762893.83	440851.14, 3762893.83	9.32368	9.8006	0.19324		3.45E-05	2.35E-06	1.20E-03	0.00E+00	1.24E-03
420 UCART7	440451.1	3762943.83	440451.14, 3762943.83	7.30219	7.73203	0.42393		2.70E-05	1.86E-06	2.63E-03	0.00E+00	2.66E-03
421 UCART7	440501.1	3762943.83	440501.14, 3762943.83	7.48872	7.95647	0.4633		2.77E-05	1.91E-06	2.87E-03	0.00E+00	2.90E-03
422 UCART7	440551.1	3762943.83	440551.14, 3762943.83	8.02097	8.72167	0.4489		2.97E-05	2.09E-06	2.78E-03	0.00E+00	2.82E-03
423 UCART7	440601.1	3762943.83	440601.14, 3762943.83	8.86331	9.77704	0.3904		3.28E-05	2.35E-06	2.42E-03	0.00E+00	2.46E-03
424 UCART7	440651.1	3762943.83	440651.14, 3762943.83	9.73927	10.53784	0.31118		3.60E-05	2.53E-06	1.93E-03	0.00E+00	1.97E-03
425 UCART7	440701.1	3762943.83	440701.14, 3762943.83	10.53952	10.866	0.22994		3.90E-05	2.61E-06	1.43E-03	0.00E+00	1.47E-03
426 UCART7	440751.1	3762943.83	440751.14, 3762943.83	10.40866	10.5236	0.19511		3.85E-05	2.53E-06	1.21E-03	0.00E+00	1.25E-03
427 UCART7	440801.1	3762943.83	440801.14, 3762943.83	10.2679	10.05901	0.19588		3.80E-05	2.41E-06	1.21E-03	0.00E+00	1.25E-03
428 UCART7	440851.1	3762943.83	440851.14, 3762943.83	9.60049	9.22221	0.18442		3.55E-05	2.21E-06	1.14E-03	0.00E+00	1.18E-03
429 UCART8	441116.7	3763135.31	441116.67, 3763135.31	5.72979	6.11184	0.09268		2.12E-05	1.47E-06	5.75E-04	0.00E+00	5.97E-04
430 UCART8	441166.7	3763135.31	441166.67, 3763135.31	5.83337	6.12326	0.08495		2.16E-05	1.47E-06	5.72E-04	0.00E+00	5.90E-04
431 UCART8	441116.7	3763185.31	441116.67, 3763185.31	5.58846	5.36454	0.08925		2.07E-05	1.29E-06	5.53E-04	0.00E+00	5.75E-04
432 UCART8	441166.7	3763185.31	441166.67, 3763185.31	5.13763	5.4788	0.08284		1.90E-05	1.32E-06	5.14E-04	0.00E+00	5.34E-04
433 UCART8	441116.7	3763235.31	441116.67, 3763235.31	5.67011	5.47731	0.08309		2.10E-05	1.31E-06	5.15E-04	0.00E+00	5.37E-04
434 UCART8	441166.7	3763235.31	441166.67, 3763235.31	5.11361	4.87863	0.07938		1.89E-05	1.17E-06	4.92E-04	0.00E+00	5.12E-04
435 UCART8	441116.7	3763285.31	441116.67, 3763285.31	5.71613	5.60013	0.07828		2.12E-05	1.34E-06	4.85E-04	0.00E+00	5.08E-04
436 UCART8	441166.7	3763285.31	441166.67, 3763285.31	5.22998	5.04936	0.07402		1.93E-05	1.21E-06	4.59E-04	0.00E+00	4.80E-04
437 UCART8	441116.7	3763335.31	441116.67, 3763335.31	5.60788	5.57573	0.07437		2.08E-05	1.34E-06	4.61E-04	0.00E+00	4.83E-04
438 UCART8	441166.7	3763335.31	441166.67, 3763335.31	5.26664	5.1569	0.07062		1.95E-05	1.24E-06	4.38E-04	0.00E+00	4.59E-04
439 UCART8	441116.7	3763385.31	441116.67, 3763385.31	5.37879	5.42655	0.06785		1.99E-05	1.30E-06	4.21E-04	0.00E+00	4.42E-04
440 UCART8	441166.7	3763385.31	441166.67, 3763385.31	5.21318	5.16977	0.0675		1.93E-05	1.24E-06	4.19E-04	0.00E+00	4.39E-04
441 UCART8	441116.7	3763435.31	441116.67, 3763435.31	5.07663	5.19568	0.06234		1.88E-05	1.25E-06	3.87E-04	0.00E+00	4.07E-04
442 UCART8	441166.7	3763435.31	441166.67, 3763435.31	5.02747	5.05054	0.06207		1.86E-05	1.21E-06	3.85E-04	0.00E+00	4.05E-04
443 UCART9	440433.4	3762815.13	440433.43, 3762815.13	10.36617	11.34457	0.8062		3.84E-05	2.72E-06	5.00E-03	0.00E+00	5.04E-03
444 UCART9	440483.4	3762815.13	440483.43, 3762815.13	10.54696	12.07258	0.78689		3.90E-05	2.90E-06	4.88E-03	0.00E+00	4.92E-03
445 UCART9	440533.4	3762815.13	440533.43, 3762815.13	11.6533	13.40086	0.6604		4.31E-05	3.22E-06	4.09E-03	0.00E+00	4.14E-03
446 UCART9	440583.4	3762815.13	440583.43, 3762815.13	13.12368	14.44461	0.48832		4.86E-05	3.47E-06	3.03E-03	0.00E+00	3.08E-03
447 UCART9	440633.4	3762815.13	440633.43, 3762815.13	13.74853	14.0385	0.33002		5.09E-05	3.37E-06	2.05E-03	0.00E+00	2.10E-03
448 UCART9	440683.4	3762815.13	440683.43, 3762815.13	13.28779	12.96909	0.32497		4.92E-05	3.11E-06	2.01E-03	0.00E+00	2.07E-03
449 UCART9	440733.4	3762815.13	440733.43, 3762815.13	12.31571	12.39997	0.29217		4.56E-05	2.98E-06	1.81E-03	0.00E+00	1.86E-03
450 UCART9	440783.4	3762815.13	440783.43, 3762815.13	11.62972	12.05458	0.24486		4.30E-05	2.89E-06	1.52E-03	0.00E+00	1.56E-03
451 UCART9	440833.4	3762815.13	440833.43, 3762815.13	11.57135	12.12875	0.1945		4.28E-05	2.91E-06	1.21E-03	0.00E+00	1.25E-03
452 UCART9	440883.4	3762815.13	440883.43, 3762815.13	11.53251	11.67454	0.16361		4.27E-05	2.80E-06	1.01E-03	0.00E+00	1.06E-03
453 UCART9	440933.4	3762815.13	440933.43, 3762815.13	10.89266	10.71718	0.16506		4.03E-05	2.57E-06	1.02E-03	0.00E+00	1.07E-03
454 UCART9	440983.4	3762815.13	440983.43, 3762815.13	10.16152	9.91405	0.16016		3.76E-05	2.38E-06	9.93E-04	0.00E+00	1.03E-03
455 UCART9	440433.4	3762865.13	440433.43, 3762865.13	9.15684	9.51043	0.61251		3.39E-05	2.28E-06	3.80E-03	0.00E+00	3.83E-03
456 UCART9	440483.4	3762865.13	440483.43, 3762865.13	8.95144	10.05018	0.64398		3.31E-05	2.41E-06	3.99E-03	0.00E+00	4.03E-03
457 UCART9	440533.4	3762865.13	440533.43, 3762865.13	9.39989	10.6619	0.58686		3.48E-05	2.56E-06	3.64E-03	0.00E+00	3.68E-03
458 UCART9	440583.4	3762865.13	440583.43, 3762865.13	10.39351	12.12674	0.47417		3.85E-05	2.91E-06	2.94E-03	0.00E+00	2.98E-03
459 UCART9	440633.4	3762865.13	440633.43, 3762865.13	11.88567	13.0026	0.34646		4.40E-05	3.12E-06	2.15E-03	0.00E+00	2.20E-03
460 UCART9	440683.4	3762865.13	440683.43, 3762865.13	12.26841	12.83216	0.26547		4.54E-05	3.08E-06	1.65E-03	0.00E+00	1.69E-03
461 UCART9	440733.4	3762865.13	440733.43, 3762865.13	11.93962	11.92862	0.26212		4.42E-05	2.86E-06	1.63E-03	0.00E+00	1.67E-03
462 UCART9	440783.4	3762865.13	440783.43, 3762865.13	10.82859	10.90032	0.23922		4.01E-05	2.62E-06	1.48E-03	0.00E+00	1.53E-03
463 UCART9	440833.4	3762865.13	440833.43, 3762865.13	10.02668	10.29271	0.20521		3.71E-05	2.47E-06	1.27E-03	0.00E+00	1.31E-03
464 UCART9	440883.4	3762865.13	440883.43, 3762865.13	9.58475	10.08055	0.16775		3.55E-05	2.42E-06	1.04E-03	0.00E+00	1.08E-03
465 UCART9	440933.4	3762865.13	440933.43, 3762865.13	9.53806	9.7475	0.13832		3.53E-05	2.34E-06	8.58E-04	0.00E+00	8.95E-04
466 UCART9	440983.4	3762865.13	440983.43, 3762865.13	9.31833	9.31333	0.13203		3.45E-05	2.24E-06	8.19E-04	0.00E+00	8.55E-04
467 UCART10	441118.3	3762686.02	441118.27, 3762686.02	8.24818	8.14515	0.16811		3.05E-05	1.96E-06	1.04E-03	0.00E+00	1.07E-03
468 UCART10	441168.3	3762686.02	441168.27, 3762686.02	7.57909	7.83584	0.146		2.80E-05	1.88E-06	9.05E-04	0.00E+00	9.35E-04
469 UCART10	441118.3	3762736.02	441118.27, 3762736.02	7.86859	7.67942	0.17017		2.91E-05	1.84E-06	1.06E-03	0.00E+00	1.09E-03
470 UCART10	441168.3	3762736.02	441168.27, 3762736.02	7.37099	7.12665	0.15425		2.73E-05	1.71E-06	9.56E-04	0.00E+00	9.95E-04
471 UCART10	441118.3	3762786.02	441118.27, 3762786.02	8.09847	7.51279	0.15147		3.00E-05	1.80E-06	9.39E-04	0.00E+00	9.71E-04
472 UCART10	441168.3	3762786.02	441168.27, 3762786.02	7.27499	6.82252	0.14475		2.69E-05	1.64E-06	8.98E-04	0.00E+00	9.26E-04
473 UCART10	441118.3	3762836.02	441118.27, 3762836.02	8.13284	7.72476	0.12799		3.01E-05	1.85E-06	7.94E-04	0.00E+00	8.26E-04
474 UCART10	441168.3	3762836.02	441168.27, 3762836.02	7.45195	7.01351	0.12143		2.76E-05	1.68E-06	7.53E-04	0.00E+00	7.82E-04
475 UCART11	440411.7	3762093.41	440411.67, 3762093.41	26.13586	23.86298	0.73219		9.67E-05	5.73E-06	4.54E-03	0.00E+00	4.64E-03
476 UCART11	440461.7	3762093.41	440461.67, 3762093.41	23.70395	21.4217	0.65082		8.77E-05	5.14E-06	4.04E-03	0.00E+00	4.13E-03

Unmitigated		
Onsite Running	Onsite Idle	Generator
3.70E-06	2.40E-07	6.20E-03

Discrete Receptor ID	X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				Unmitigated Total
				Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	
511 UCART12	440906.6	3762058.86	440906.61, 3762058.86	9.24763	8.41963	0.19493		3.42E-05	2.02E-06	1.21E-03	0.00E+00	1.24E-03
512 UCART12	440956.6	3762058.86	440956.61, 3762058.86	8.69939	7.99077	0.17694		3.22E-05	1.92E-06	1.10E-03	0.00E+00	1.13E-03
513 UCART12	441006.6	3762058.86	441006.61, 3762058.86	8.08799	7.49676	0.16684		2.99E-05	1.80E-06	1.03E-03	0.00E+00	1.07E-03
514 UCART12	441056.6	3762058.86	441056.61, 3762058.86	7.46456	6.98127	0.1562		2.76E-05	1.68E-06	9.69E-04	0.00E+00	9.98E-04
515 UCART12	441106.6	3762058.86	441106.61, 3762058.86	6.85674	6.46825	0.14579		2.54E-05	1.55E-06	9.04E-04	0.00E+00	9.31E-04
516 UCART12	441156.6	3762058.86	441156.61, 3762058.86	6.28397	5.97599	0.13583		2.33E-05	1.43E-06	8.42E-04	0.00E+00	8.67E-04
517 ONSITE	440191.4	3762138.44	440191.38, 3762138.44	35.16946	32.69978	1.98512		1.30E-04	7.85E-06	1.23E-02	0.00E+00	1.24E-02
518 ONSITE	440241.4	3762138.44	440241.38, 3762138.44	38.0262	34.93911	1.26212		1.41E-04	8.39E-06	7.83E-03	0.00E+00	7.97E-03
519 ONSITE	440291.4	3762138.44	440291.38, 3762138.44	40.61384	36.58284	1.30155		1.50E-04	8.78E-06	8.07E-03	0.00E+00	8.23E-03
520 ONSITE	440341.4	3762138.44	440341.38, 3762138.44	38.93699	34.96178	1.23411		1.44E-04	8.39E-06	7.65E-03	0.00E+00	7.80E-03
521 ONSITE	440191.4	3762188.44	440191.38, 3762188.44	49.31128	43.61597	3.13372		1.82E-04	1.05E-05	1.94E-02	0.00E+00	1.96E-02
522 ONSITE	440241.4	3762188.44	440241.38, 3762188.44	54.02668	47.46843	2.25822		2.00E-04	1.14E-05	1.40E-02	0.00E+00	1.42E-02
523 ONSITE	440291.4	3762188.44	440291.38, 3762188.44	57.96147	50.94921	1.97456		2.14E-04	1.22E-05	1.22E-02	0.00E+00	1.25E-02
524 ONSITE	440341.4	3762188.44	440341.38, 3762188.44	53.52754	47.02169	1.74126		1.98E-04	1.13E-05	1.08E-02	0.00E+00	1.10E-02
525 ONSITE	440191.4	3762238.44	440191.38, 3762238.44	76.79447	65.58904	5.03913		2.84E-04	1.57E-05	3.12E-02	0.00E+00	3.15E-02
526 ONSITE	440241.4	3762238.44	440241.38, 3762238.44	86.7754	72.31901	4.26607		3.21E-04	1.74E-05	2.65E-02	0.00E+00	2.68E-02
527 ONSITE	440291.4	3762238.44	440291.38, 3762238.44	91.14973	77.42658	3.46435		3.37E-04	1.86E-05	2.15E-02	0.00E+00	2.18E-02
528 ONSITE	440341.4	3762238.44	440341.38, 3762238.44	75.01427	65.04531	2.67051		2.78E-04	1.56E-05	1.66E-02	0.00E+00	1.69E-02

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P10p_PM10_24HR\OntarioEuclid_P10p_PM10_24HR.ADI
**

```

```

*****
**
**
*****
** AERMOD Control Pathway
*****

```

```

**
**
CO STARTING
  TITLEONE Ontario Euclid P10P PM10 24HR
  MODELOPT DFAULT CONC
  AVERTIME 24 PERIOD
  URBANOPT 2035210
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL OntarioEuclid_P10p_PM10_24HR.err

```

```

CO FINISHED
**
*****
** AERMOD Source Pathway
*****

```

```

**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE26
** DESCRSRC Building 1 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0439137
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439979.680, 3762795.008, 219.39, 3.11, 6.98
** 440019.164, 3762795.008, 219.45, 3.11, 6.98
** -----

```

LOCATION	L0013407	VOLUME	439987.180	3762795.008	219.43
LOCATION	L0013408	VOLUME	440002.180	3762795.008	219.45

LOCATION L0013409 VOLUME 440017.180 3762795.008 219.47

** End of LINE VOLUME Source ID = SLINE26

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE27

** DESCRSRC Building 2 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0485592

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439977.938, 3762735.201, 218.71, 3.11, 6.98

** 440018.584, 3762735.201, 218.82, 3.11, 6.98

**

LOCATION L0013410 VOLUME 439985.438 3762735.201 218.79

LOCATION L0013411 VOLUME 440000.438 3762735.201 218.84

LOCATION L0013412 VOLUME 440015.438 3762735.201 218.88

** End of LINE VOLUME Source ID = SLINE27

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE28

** DESCRSRC Building 3 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0385124

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439995.358, 3762633.007, 217.26, 3.11, 6.98

** 439995.938, 3762581.909, 216.46, 3.11, 6.98

**

LOCATION L0013413 VOLUME 439995.443 3762625.507 217.14

LOCATION L0013414 VOLUME 439995.613 3762610.508 216.95

LOCATION L0013415 VOLUME 439995.784 3762595.509 216.73

** End of LINE VOLUME Source ID = SLINE28

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE29

** DESCRSRC Building 4 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0549656

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440075.488, 3762801.976, 219.54, 3.11, 6.98

** 440117.294, 3762801.976, 219.49, 3.11, 6.98

** -----
LOCATION L0013416 VOLUME 440082.988 3762801.976 219.48
LOCATION L0013417 VOLUME 440097.988 3762801.976 219.47
LOCATION L0013418 VOLUME 440112.988 3762801.976 219.49

** End of LINE VOLUME Source ID = SLINE29

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE30

** DESCRSRC Building 5 Idle

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.092095

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440078.391, 3762717.201, 218.56, 3.11, 6.98

** 440078.391, 3762659.136, 217.97, 3.11, 6.98

** -----

LOCATION L0013419 VOLUME 440078.391 3762709.701 218.57
LOCATION L0013420 VOLUME 440078.391 3762694.701 218.38
LOCATION L0013421 VOLUME 440078.391 3762679.701 218.18
LOCATION L0013422 VOLUME 440078.391 3762664.701 218.00

** End of LINE VOLUME Source ID = SLINE30

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE31

** DESCRSRC Building 6 Idle

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.1609194

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440237.489, 3762788.041, 219.93, 3.11, 6.98

** 440238.651, 3762709.653, 219.12, 3.11, 6.98

** -----

LOCATION L0013423 VOLUME 440237.600 3762780.541 219.88
LOCATION L0013424 VOLUME 440237.823 3762765.543 219.78
LOCATION L0013425 VOLUME 440238.045 3762750.545 219.62
LOCATION L0013426 VOLUME 440238.267 3762735.546 219.44
LOCATION L0013427 VOLUME 440238.489 3762720.548 219.27

** End of LINE VOLUME Source ID = SLINE31

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE32

** DESCRSRC Building 7 Idle

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

```

** Emission Rate = 0.0937694
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440296.716, 3762795.008, 219.86, 3.11, 6.98
** 440296.716, 3762742.169, 218.72, 3.11, 6.98
** -----
LOCATION L0013428      VOLUME  440296.716 3762787.508 219.78
LOCATION L0013429      VOLUME  440296.716 3762772.508 219.34
LOCATION L0013430      VOLUME  440296.716 3762757.508 218.93
LOCATION L0013431      VOLUME  440296.716 3762742.508 218.70
** End of LINE VOLUME Source ID = SLINE32
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE33
** DESCRSRC Building 8 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0971183
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440246.780, 3762543.586, 214.83, 3.11, 6.98
** 440301.942, 3762543.586, 214.44, 3.11, 6.98
** -----
LOCATION L0013432      VOLUME  440254.280 3762543.586 214.62
LOCATION L0013433      VOLUME  440269.280 3762543.586 214.34
LOCATION L0013434      VOLUME  440284.280 3762543.586 214.39
LOCATION L0013435      VOLUME  440299.280 3762543.586 214.40
** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC Building 9 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1088395
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440053.423, 3762439.650, 215.38, 3.11, 6.98
** 440121.359, 3762440.230, 215.09, 3.11, 6.98
** -----
LOCATION L0013436      VOLUME  440060.923 3762439.714 215.39
LOCATION L0013437      VOLUME  440075.922 3762439.842 215.27
LOCATION L0013438      VOLUME  440090.921 3762439.970 215.16
LOCATION L0013439      VOLUME  440105.921 3762440.098 215.11
LOCATION L0013440      VOLUME  440120.920 3762440.227 215.12
** End of LINE VOLUME Source ID = SLINE34

```

```

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC Building 10 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0837997
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440051.681, 3762374.617, 214.11, 3.11, 6.98
** 440121.940, 3762375.778, 214.33, 3.11, 6.98
** -----
LOCATION L0013441      VOLUME  440059.180 3762374.741 214.42
LOCATION L0013442      VOLUME  440074.178 3762374.989 214.38
LOCATION L0013443      VOLUME  440089.176 3762375.237 214.35
LOCATION L0013444      VOLUME  440104.174 3762375.484 214.32
LOCATION L0013445      VOLUME  440119.172 3762375.732 214.26
** End of LINE VOLUME Source ID = SLINE35
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE36
** DESCRSRC Building 11 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0284657
** Verti cal Di mensi on = 1.04
** SZINIT = 0.48
** Nodes = 2
** 439969.228, 3762487.263, 214.84, 0.52, 6.98
** 439995.938, 3762463.456, 214.83, 0.52, 6.98
** -----
LOCATION L0013446      VOLUME  439974.827 3762482.273 214.89
LOCATION L0013447      VOLUME  439986.025 3762472.292 214.87
** End of LINE VOLUME Source ID = SLINE36
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE37
** DESCRSRC Building 12 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0251323
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439972.712, 3762357.197, 213.29, 3.11, 6.98
** 439994.196, 3762332.229, 213.46, 3.11, 6.98
** -----

```


LOCATION L0013448 VOLUME 439977.604 3762351.512 213.39
LOCATION L0013449 VOLUME 439987.388 3762340.142 213.51
** End of LINE VOLUME Source ID = SLINE37

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE38

** DESCRSRC Building 13 Idle

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.1239096

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440018.003, 3762237.583, 212.71, 3.11, 6.98

** 440088.262, 3762238.164, 212.91, 3.11, 6.98

LOCATION L0013450 VOLUME 440025.503 3762237.645 212.81

LOCATION L0013451 VOLUME 440040.502 3762237.769 212.89

LOCATION L0013452 VOLUME 440055.502 3762237.893 212.91

LOCATION L0013453 VOLUME 440070.501 3762238.017 212.92

LOCATION L0013454 VOLUME 440085.501 3762238.141 212.91

** End of LINE VOLUME Source ID = SLINE38

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Onsite Building 1

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.071417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.723, 3762869.914, 220.47, 3.11, 5.58

** 440153.303, 3762781.342, 219.32, 3.11, 5.58

** 440038.286, 3762782.601, 219.42, 3.11, 5.58

** 440037.446, 3762773.786, 219.18, 3.11, 5.58

** 439977.839, 3762774.206, 219.07, 3.11, 5.58

LOCATION L0013092 VOLUME 440153.695 3762863.914 220.47

LOCATION L0013093 VOLUME 440153.638 3762851.914 220.15

LOCATION L0013094 VOLUME 440153.581 3762839.914 219.95

LOCATION L0013095 VOLUME 440153.524 3762827.914 219.76

LOCATION L0013096 VOLUME 440153.467 3762815.915 219.59

LOCATION L0013097 VOLUME 440153.410 3762803.915 219.46

LOCATION L0013098 VOLUME 440153.353 3762791.915 219.33

LOCATION L0013099 VOLUME 440151.876 3762781.358 219.24

LOCATION L0013100 VOLUME 440139.877 3762781.489 219.24

LOCATION L0013101 VOLUME 440127.878 3762781.620 219.28

LOCATION L0013102 VOLUME 440115.878 3762781.752 219.32

LOCATI ON	L0013103	VOLUME	440103.879	3762781.883	219.31
LOCATI ON	L0013104	VOLUME	440091.880	3762782.015	219.31
LOCATI ON	L0013105	VOLUME	440079.881	3762782.146	219.34
LOCATI ON	L0013106	VOLUME	440067.881	3762782.277	219.36
LOCATI ON	L0013107	VOLUME	440055.882	3762782.409	219.37
LOCATI ON	L0013108	VOLUME	440043.883	3762782.540	219.38
LOCATI ON	L0013109	VOLUME	440037.679	3762776.227	219.32
LOCATI ON	L0013110	VOLUME	440027.899	3762773.853	219.30
LOCATI ON	L0013111	VOLUME	440015.899	3762773.938	219.29
LOCATI ON	L0013112	VOLUME	440003.899	3762774.022	219.27
LOCATI ON	L0013113	VOLUME	439991.900	3762774.107	219.24
LOCATI ON	L0013114	VOLUME	439979.900	3762774.191	219.21

** End of LINE VOLUME Source ID = SLINE6

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Onsite Building 2

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.077690289

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.303, 3762869.494, 220.45, 3.11, 5.58

** 440153.723, 3762762.872, 219.11, 3.11, 5.58

** 440038.706, 3762761.613, 219.20, 3.11, 5.58

** 440037.866, 3762747.341, 218.83, 3.11, 5.58

** 439977.839, 3762746.501, 218.71, 3.11, 5.58

**

LOCATI ON	L0013115	VOLUME	440153.327	3762863.494	220.46
LOCATI ON	L0013116	VOLUME	440153.374	3762851.494	220.14
LOCATI ON	L0013117	VOLUME	440153.421	3762839.494	219.95
LOCATI ON	L0013118	VOLUME	440153.469	3762827.495	219.75
LOCATI ON	L0013119	VOLUME	440153.516	3762815.495	219.59
LOCATI ON	L0013120	VOLUME	440153.563	3762803.495	219.46
LOCATI ON	L0013121	VOLUME	440153.610	3762791.495	219.33
LOCATI ON	L0013122	VOLUME	440153.658	3762779.495	219.23
LOCATI ON	L0013123	VOLUME	440153.705	3762767.495	219.14
LOCATI ON	L0013124	VOLUME	440146.346	3762762.791	219.06
LOCATI ON	L0013125	VOLUME	440134.347	3762762.660	219.07
LOCATI ON	L0013126	VOLUME	440122.348	3762762.529	219.11
LOCATI ON	L0013127	VOLUME	440110.349	3762762.397	219.13
LOCATI ON	L0013128	VOLUME	440098.349	3762762.266	219.14
LOCATI ON	L0013129	VOLUME	440086.350	3762762.134	219.16
LOCATI ON	L0013130	VOLUME	440074.351	3762762.003	219.18
LOCATI ON	L0013131	VOLUME	440062.351	3762761.872	219.19
LOCATI ON	L0013132	VOLUME	440050.352	3762761.740	219.20
LOCATI ON	L0013133	VOLUME	440038.685	3762761.261	219.20
LOCATI ON	L0013134	VOLUME	440037.980	3762749.281	219.06
LOCATI ON	L0013135	VOLUME	440027.811	3762747.200	219.03

LOCATION	L0013136	VOLUME	440015.812	3762747.032	219.02
LOCATION	L0013137	VOLUME	440003.814	3762746.864	218.98
LOCATION	L0013138	VOLUME	439991.815	3762746.697	218.95
LOCATION	L0013139	VOLUME	439979.816	3762746.529	218.91

** End of LINE VOLUME Source ID = SLINE7

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC Onsite Building 3

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.104488189

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440152.464, 3762870.334, 220.46, 3.11, 5.58

** 440153.723, 3762630.644, 217.47, 3.11, 5.58

** 440047.521, 3762597.062, 217.53, 3.11, 5.58

** 440044.163, 3762611.754, 217.81, 3.11, 5.58

** 440012.260, 3762611.754, 217.20, 3.11, 5.58

**

LOCATION	L0013140	VOLUME	440152.495	3762864.334	220.48
LOCATION	L0013141	VOLUME	440152.558	3762852.334	220.16
LOCATION	L0013142	VOLUME	440152.621	3762840.334	219.96
LOCATION	L0013143	VOLUME	440152.684	3762828.334	219.76
LOCATION	L0013144	VOLUME	440152.747	3762816.334	219.60
LOCATION	L0013145	VOLUME	440152.811	3762804.335	219.47
LOCATION	L0013146	VOLUME	440152.874	3762792.335	219.33
LOCATION	L0013147	VOLUME	440152.937	3762780.335	219.24
LOCATION	L0013148	VOLUME	440153.000	3762768.335	219.14
LOCATION	L0013149	VOLUME	440153.063	3762756.335	219.06
LOCATION	L0013150	VOLUME	440153.126	3762744.335	219.01
LOCATION	L0013151	VOLUME	440153.189	3762732.336	218.96
LOCATION	L0013152	VOLUME	440153.252	3762720.336	218.83
LOCATION	L0013153	VOLUME	440153.315	3762708.336	218.69
LOCATION	L0013154	VOLUME	440153.378	3762696.336	218.52
LOCATION	L0013155	VOLUME	440153.441	3762684.336	218.27
LOCATION	L0013156	VOLUME	440153.504	3762672.336	218.02
LOCATION	L0013157	VOLUME	440153.567	3762660.337	217.82
LOCATION	L0013158	VOLUME	440153.630	3762648.337	217.64
LOCATION	L0013159	VOLUME	440153.693	3762636.337	217.46
LOCATION	L0013160	VOLUME	440147.710	3762628.742	217.28
LOCATION	L0013161	VOLUME	440136.268	3762625.125	217.18
LOCATION	L0013162	VOLUME	440124.826	3762621.507	217.16
LOCATION	L0013163	VOLUME	440113.385	3762617.889	217.17
LOCATION	L0013164	VOLUME	440101.943	3762614.271	217.26
LOCATION	L0013165	VOLUME	440090.501	3762610.653	217.36
LOCATION	L0013166	VOLUME	440079.060	3762607.035	217.41
LOCATION	L0013167	VOLUME	440067.618	3762603.417	217.47
LOCATION	L0013168	VOLUME	440056.177	3762599.799	217.54

LOCATION L0013169 VOLUME 440046.870 3762599.911 217.62
LOCATION L0013170 VOLUME 440044.196 3762611.609 217.83
LOCATION L0013171 VOLUME 440032.312 3762611.754 217.71
LOCATION L0013172 VOLUME 440020.312 3762611.754 217.40

** End of LINE VOLUME Source ID = SLINE8

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Onsite Building 4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.042309711

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440152.464, 3762869.914, 220.45, 3.11, 5.58

** 440152.884, 3762782.601, 219.33, 3.11, 5.58

** 440079.004, 3762783.021, 219.38, 3.11, 5.58

**

LOCATION L0013173 VOLUME 440152.493 3762863.914 220.47
LOCATION L0013174 VOLUME 440152.550 3762851.914 220.15
LOCATION L0013175 VOLUME 440152.608 3762839.914 219.95
LOCATION L0013176 VOLUME 440152.666 3762827.914 219.76
LOCATION L0013177 VOLUME 440152.723 3762815.915 219.60
LOCATION L0013178 VOLUME 440152.781 3762803.915 219.46
LOCATION L0013179 VOLUME 440152.839 3762791.915 219.33
LOCATION L0013180 VOLUME 440150.197 3762782.617 219.25
LOCATION L0013181 VOLUME 440138.197 3762782.685 219.26
LOCATION L0013182 VOLUME 440126.198 3762782.753 219.30
LOCATION L0013183 VOLUME 440114.198 3762782.821 219.33
LOCATION L0013184 VOLUME 440102.198 3762782.889 219.32
LOCATION L0013185 VOLUME 440090.198 3762782.958 219.32

** End of LINE VOLUME Source ID = SLINE9

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Onsite Building 5

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.153937008

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 6

** 440152.884, 3762870.754, 220.48, 3.11, 5.58

** 440155.402, 3762635.681, 217.50, 3.11, 5.58

** 440062.633, 3762599.581, 217.46, 3.11, 5.58

** 440059.694, 3762709.981, 218.54, 3.11, 5.58

** 440058.855, 3762763.712, 219.18, 3.11, 5.58

** 440146.587, 3762762.452, 219.03, 3.11, 5.58

**

LOCATI ON	L0013186	VOLUME	440152.948	3762864.754	220.49
LOCATI ON	L0013187	VOLUME	440153.076	3762852.755	220.16
LOCATI ON	L0013188	VOLUME	440153.205	3762840.755	219.97
LOCATI ON	L0013189	VOLUME	440153.334	3762828.756	219.77
LOCATI ON	L0013190	VOLUME	440153.462	3762816.757	219.60
LOCATI ON	L0013191	VOLUME	440153.591	3762804.757	219.47
LOCATI ON	L0013192	VOLUME	440153.719	3762792.758	219.34
LOCATI ON	L0013193	VOLUME	440153.848	3762780.759	219.24
LOCATI ON	L0013194	VOLUME	440153.976	3762768.759	219.15
LOCATI ON	L0013195	VOLUME	440154.105	3762756.760	219.07
LOCATI ON	L0013196	VOLUME	440154.233	3762744.761	219.03
LOCATI ON	L0013197	VOLUME	440154.362	3762732.761	218.98
LOCATI ON	L0013198	VOLUME	440154.491	3762720.762	218.86
LOCATI ON	L0013199	VOLUME	440154.619	3762708.763	218.72
LOCATI ON	L0013200	VOLUME	440154.748	3762696.763	218.56
LOCATI ON	L0013201	VOLUME	440154.876	3762684.764	218.31
LOCATI ON	L0013202	VOLUME	440155.005	3762672.765	218.05
LOCATI ON	L0013203	VOLUME	440155.133	3762660.766	217.85
LOCATI ON	L0013204	VOLUME	440155.262	3762648.766	217.66
LOCATI ON	L0013205	VOLUME	440155.391	3762636.767	217.48
LOCATI ON	L0013206	VOLUME	440145.231	3762631.723	217.30
LOCATI ON	L0013207	VOLUME	440134.048	3762627.371	217.22
LOCATI ON	L0013208	VOLUME	440122.865	3762623.020	217.19
LOCATI ON	L0013209	VOLUME	440111.682	3762618.668	217.20
LOCATI ON	L0013210	VOLUME	440100.498	3762614.316	217.28
LOCATI ON	L0013211	VOLUME	440089.315	3762609.964	217.36
LOCATI ON	L0013212	VOLUME	440078.132	3762605.612	217.40
LOCATI ON	L0013213	VOLUME	440066.949	3762601.261	217.45
LOCATI ON	L0013214	VOLUME	440062.437	3762606.946	217.57
LOCATI ON	L0013215	VOLUME	440062.117	3762618.942	217.70
LOCATI ON	L0013216	VOLUME	440061.798	3762630.938	217.82
LOCATI ON	L0013217	VOLUME	440061.479	3762642.934	217.92
LOCATI ON	L0013218	VOLUME	440061.159	3762654.929	217.98
LOCATI ON	L0013219	VOLUME	440060.840	3762666.925	218.05
LOCATI ON	L0013220	VOLUME	440060.521	3762678.921	218.20
LOCATI ON	L0013221	VOLUME	440060.202	3762690.917	218.37
LOCATI ON	L0013222	VOLUME	440059.882	3762702.912	218.53
LOCATI ON	L0013223	VOLUME	440059.617	3762714.909	218.67
LOCATI ON	L0013224	VOLUME	440059.430	3762726.908	218.81
LOCATI ON	L0013225	VOLUME	440059.242	3762738.906	218.95
LOCATI ON	L0013226	VOLUME	440059.055	3762750.905	219.08
LOCATI ON	L0013227	VOLUME	440058.867	3762762.903	219.20
LOCATI ON	L0013228	VOLUME	440070.045	3762763.551	219.20
LOCATI ON	L0013229	VOLUME	440082.044	3762763.379	219.17
LOCATI ON	L0013230	VOLUME	440094.043	3762763.207	219.15
LOCATI ON	L0013231	VOLUME	440106.041	3762763.034	219.14
LOCATI ON	L0013232	VOLUME	440118.040	3762762.862	219.13
LOCATI ON	L0013233	VOLUME	440130.039	3762762.690	219.09
LOCATI ON	L0013234	VOLUME	440142.038	3762762.518	219.05

** End of LINE VOLUME Source ID = SLINE10

```

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Onsite Building 6
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.064015748
** Vertical Dimension = 1.04
** SZINIT = 0.48
** Nodes = 3
** 440369.066, 3762686.893, 218.77, 0.52, 5.58
** 440258.246, 3762657.929, 218.44, 0.52, 5.58
** 440253.629, 3762787.219, 219.89, 0.52, 5.58
** -----

```

LOCATION	VOLUME	440363.261	3762685.376	218.72
LOCATI ON L0013235	VOLUME	440363.261	3762685.376	218.72
LOCATI ON L0013236	VOLUME	440351.651	3762682.342	218.66
LOCATI ON L0013237	VOLUME	440340.041	3762679.307	218.47
LOCATI ON L0013238	VOLUME	440328.431	3762676.273	218.22
LOCATI ON L0013239	VOLUME	440316.821	3762673.238	218.02
LOCATI ON L0013240	VOLUME	440305.211	3762670.204	217.91
LOCATI ON L0013241	VOLUME	440293.601	3762667.170	217.90
LOCATI ON L0013242	VOLUME	440281.991	3762664.135	218.20
LOCATI ON L0013243	VOLUME	440270.381	3762661.101	218.46
LOCATI ON L0013244	VOLUME	440258.771	3762658.066	218.42
LOCATI ON L0013245	VOLUME	440257.837	3762669.380	218.64
LOCATI ON L0013246	VOLUME	440257.409	3762681.372	218.78
LOCATI ON L0013247	VOLUME	440256.981	3762693.364	218.92
LOCATI ON L0013248	VOLUME	440256.552	3762705.357	219.04
LOCATI ON L0013249	VOLUME	440256.124	3762717.349	219.15
LOCATI ON L0013250	VOLUME	440255.696	3762729.341	219.25
LOCATI ON L0013251	VOLUME	440255.268	3762741.334	219.43
LOCATI ON L0013252	VOLUME	440254.839	3762753.326	219.61
LOCATI ON L0013253	VOLUME	440254.411	3762765.318	219.74
LOCATI ON L0013254	VOLUME	440253.983	3762777.311	219.81

```

** End of LINE VOLUME Source ID = SLINE11
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Onsite Building 7
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057874016
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 3
** 440368.646, 3762688.573, 218.78, 3.11, 5.58
** 440279.655, 3762665.065, 218.35, 3.11, 5.58
** 440278.395, 3762793.515, 219.79, 3.11, 5.58
** -----

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LOCATI ON	L0013255	VOLUME	440362.845	3762687.040	218.73
LOCATI ON	L0013256	VOLUME	440351.243	3762683.975	218.67
LOCATI ON	L0013257	VOLUME	440339.641	3762680.911	218.48
LOCATI ON	L0013258	VOLUME	440328.039	3762677.846	218.23
LOCATI ON	L0013259	VOLUME	440316.437	3762674.781	218.04
LOCATI ON	L0013260	VOLUME	440304.835	3762671.717	217.93
LOCATI ON	L0013261	VOLUME	440293.233	3762668.652	217.93
LOCATI ON	L0013262	VOLUME	440281.631	3762665.587	218.24
LOCATI ON	L0013263	VOLUME	440279.557	3762675.021	218.42
LOCATI ON	L0013264	VOLUME	440279.439	3762687.020	218.55
LOCATI ON	L0013265	VOLUME	440279.322	3762699.020	218.68
LOCATI ON	L0013266	VOLUME	440279.204	3762711.019	218.76
LOCATI ON	L0013267	VOLUME	440279.086	3762723.018	218.84
LOCATI ON	L0013268	VOLUME	440278.969	3762735.018	218.98
LOCATI ON	L0013269	VOLUME	440278.851	3762747.017	219.19
LOCATI ON	L0013270	VOLUME	440278.734	3762759.017	219.40
LOCATI ON	L0013271	VOLUME	440278.616	3762771.016	219.56
LOCATI ON	L0013272	VOLUME	440278.498	3762783.016	219.72

** End of LINE VOLUME Source ID = SLINE12

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE39

** DESCRSRC Onsite PA4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.124120735

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.284, 3762525.123, 215.59, 3.11, 5.58

** 439990.794, 3762536.975, 215.91, 3.11, 5.58

** 440357.234, 3762635.746, 218.25, 3.11, 5.58

** 440370.074, 3762637.721, 218.37, 3.11, 5.58

** -----

LOCATI ON	L0013273	VOLUME	439917.218	3762526.007	215.59
LOCATI ON	L0013274	VOLUME	439929.087	3762527.777	215.53
LOCATI ON	L0013275	VOLUME	439940.956	3762529.546	215.51
LOCATI ON	L0013276	VOLUME	439952.825	3762531.315	215.54
LOCATI ON	L0013277	VOLUME	439964.694	3762533.084	215.59
LOCATI ON	L0013278	VOLUME	439976.563	3762534.854	215.69
LOCATI ON	L0013279	VOLUME	439988.432	3762536.623	215.81
LOCATI ON	L0013280	VOLUME	440000.074	3762539.476	216.04
LOCATI ON	L0013281	VOLUME	440011.661	3762542.599	216.25
LOCATI ON	L0013282	VOLUME	440023.247	3762545.723	216.58
LOCATI ON	L0013283	VOLUME	440034.834	3762548.846	216.94
LOCATI ON	L0013284	VOLUME	440046.420	3762551.969	217.02
LOCATI ON	L0013285	VOLUME	440058.007	3762555.092	216.99
LOCATI ON	L0013286	VOLUME	440069.593	3762558.215	216.92
LOCATI ON	L0013287	VOLUME	440081.180	3762561.338	216.81
LOCATI ON	L0013288	VOLUME	440092.766	3762564.461	216.69

LOCATI ON	L0013289	VOLUME	440104.353	3762567.584	216.56
LOCATI ON	L0013290	VOLUME	440115.939	3762570.707	216.42
LOCATI ON	L0013291	VOLUME	440127.526	3762573.830	216.46
LOCATI ON	L0013292	VOLUME	440139.112	3762576.953	216.50
LOCATI ON	L0013293	VOLUME	440150.699	3762580.076	216.74
LOCATI ON	L0013294	VOLUME	440162.285	3762583.199	217.01
LOCATI ON	L0013295	VOLUME	440173.871	3762586.322	217.18
LOCATI ON	L0013296	VOLUME	440185.458	3762589.445	217.33
LOCATI ON	L0013297	VOLUME	440197.044	3762592.568	217.49
LOCATI ON	L0013298	VOLUME	440208.631	3762595.691	217.59
LOCATI ON	L0013299	VOLUME	440220.217	3762598.814	217.64
LOCATI ON	L0013300	VOLUME	440231.804	3762601.937	217.59
LOCATI ON	L0013301	VOLUME	440243.390	3762605.060	217.54
LOCATI ON	L0013302	VOLUME	440254.977	3762608.183	217.43
LOCATI ON	L0013303	VOLUME	440266.563	3762611.306	217.33
LOCATI ON	L0013304	VOLUME	440278.150	3762614.429	217.25
LOCATI ON	L0013305	VOLUME	440289.736	3762617.552	217.17
LOCATI ON	L0013306	VOLUME	440301.323	3762620.676	217.21
LOCATI ON	L0013307	VOLUME	440312.909	3762623.799	217.40
LOCATI ON	L0013308	VOLUME	440324.496	3762626.922	217.61
LOCATI ON	L0013309	VOLUME	440336.082	3762630.045	217.91
LOCATI ON	L0013310	VOLUME	440347.669	3762633.168	218.20
LOCATI ON	L0013311	VOLUME	440359.303	3762636.064	218.29

** End of LINE VOLUME Source ID = SLINE39

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC Onsite Building 8

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.032493438

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440370.568, 3762567.100, 217.52, 3.11, 5.58

** 440275.748, 3762564.137, 215.57, 3.11, 5.58

** 440248.092, 3762555.742, 215.39, 3.11, 5.58

**

LOCATI ON	L0013312	VOLUME	440364.571	3762566.913	217.25
LOCATI ON	L0013313	VOLUME	440352.577	3762566.538	216.81
LOCATI ON	L0013314	VOLUME	440340.582	3762566.163	216.37
LOCATI ON	L0013315	VOLUME	440328.588	3762565.788	215.92
LOCATI ON	L0013316	VOLUME	440316.594	3762565.414	215.63
LOCATI ON	L0013317	VOLUME	440304.600	3762565.039	215.60
LOCATI ON	L0013318	VOLUME	440292.606	3762564.664	215.58
LOCATI ON	L0013319	VOLUME	440280.612	3762564.289	215.60
LOCATI ON	L0013320	VOLUME	440268.922	3762562.065	215.51
LOCATI ON	L0013321	VOLUME	440257.439	3762558.579	215.52

** End of LINE VOLUME Source ID = SLINE13

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE14

** DESCRSRC Onsite Building 9

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057847769

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.778, 3762403.635, 214.16, 3.11, 5.58

** 440009.067, 3762407.585, 215.02, 3.11, 5.58

** 440010.055, 3762416.969, 215.13, 3.11, 5.58

** 440123.641, 3762419.932, 214.99, 3.11, 5.58

**

LOCATION	L0013322	VOLUME	439917.773	3762403.878	214.06
LOCATION	L0013323	VOLUME	439929.763	3762404.365	213.82
LOCATION	L0013324	VOLUME	439941.753	3762404.852	213.63
LOCATION	L0013325	VOLUME	439953.743	3762405.339	213.47
LOCATION	L0013326	VOLUME	439965.733	3762405.826	213.51
LOCATION	L0013327	VOLUME	439977.723	3762406.313	213.84
LOCATION	L0013328	VOLUME	439989.714	3762406.800	214.20
LOCATION	L0013329	VOLUME	440001.704	3762407.286	214.68
LOCATION	L0013330	VOLUME	440009.552	3762412.191	215.01
LOCATION	L0013331	VOLUME	440017.248	3762417.156	215.19
LOCATION	L0013332	VOLUME	440029.244	3762417.469	215.29
LOCATION	L0013333	VOLUME	440041.240	3762417.782	215.34
LOCATION	L0013334	VOLUME	440053.236	3762418.095	215.22
LOCATION	L0013335	VOLUME	440065.232	3762418.408	215.11
LOCATION	L0013336	VOLUME	440077.227	3762418.721	215.03
LOCATION	L0013337	VOLUME	440089.223	3762419.034	214.95
LOCATION	L0013338	VOLUME	440101.219	3762419.347	214.97
LOCATION	L0013339	VOLUME	440113.215	3762419.660	214.99

** End of LINE VOLUME Source ID = SLINE14

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE15

** DESCRSRC Onsite Building 10

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057454068

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439910.790, 3762403.635, 214.16, 3.11, 5.58

** 440002.647, 3762408.573, 214.95, 3.11, 5.58

** 440012.524, 3762396.227, 214.97, 3.11, 5.58

** 440123.641, 3762393.758, 214.57, 3.11, 5.58

**

LOCATION	L0013340	VOLUME	439916.781	3762403.957	214.08
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LOCATI ON	L0013341	VOLUME	439928.764	3762404.601	213.85
LOCATI ON	L0013342	VOLUME	439940.747	3762405.245	213.65
LOCATI ON	L0013343	VOLUME	439952.730	3762405.889	213.49
LOCATI ON	L0013344	VOLUME	439964.712	3762406.534	213.50
LOCATI ON	L0013345	VOLUME	439976.695	3762407.178	213.83
LOCATI ON	L0013346	VOLUME	439988.678	3762407.822	214.18
LOCATI ON	L0013347	VOLUME	440000.660	3762408.466	214.65
LOCATI ON	L0013348	VOLUME	440008.900	3762400.756	214.91
LOCATI ON	L0013349	VOLUME	440018.722	3762396.089	215.05
LOCATI ON	L0013350	VOLUME	440030.719	3762395.823	215.09
LOCATI ON	L0013351	VOLUME	440042.716	3762395.556	215.05
LOCATI ON	L0013352	VOLUME	440054.713	3762395.289	214.89
LOCATI ON	L0013353	VOLUME	440066.710	3762395.023	214.76
LOCATI ON	L0013354	VOLUME	440078.707	3762394.756	214.71
LOCATI ON	L0013355	VOLUME	440090.704	3762394.490	214.67
LOCATI ON	L0013356	VOLUME	440102.701	3762394.223	214.68
LOCATI ON	L0013357	VOLUME	440114.698	3762393.956	214.69

** End of LINE VOLUME Source ID = SLINE15

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC Onsite Building 11

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.059317585

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.308, 3762405.338, 214.18, 3.11, 5.58

** 440007.437, 3762407.437, 215.01, 3.11, 5.58

** 440007.017, 3762503.146, 215.85, 3.11, 5.58

** 439978.892, 3762483.837, 214.97, 3.11, 5.58

** -----

LOCATI ON	L0013358	VOLUME	439917.306	3762405.469	214.09
LOCATI ON	L0013359	VOLUME	439929.304	3762405.731	213.85
LOCATI ON	L0013360	VOLUME	439941.301	3762405.993	213.66
LOCATI ON	L0013361	VOLUME	439953.298	3762406.255	213.49
LOCATI ON	L0013362	VOLUME	439965.295	3762406.517	213.51
LOCATI ON	L0013363	VOLUME	439977.292	3762406.779	213.83
LOCATI ON	L0013364	VOLUME	439989.289	3762407.041	214.19
LOCATI ON	L0013365	VOLUME	440001.286	3762407.303	214.66
LOCATI ON	L0013366	VOLUME	440007.411	3762413.286	214.94
LOCATI ON	L0013367	VOLUME	440007.359	3762425.285	215.02
LOCATI ON	L0013368	VOLUME	440007.306	3762437.285	215.03
LOCATI ON	L0013369	VOLUME	440007.253	3762449.285	215.03
LOCATI ON	L0013370	VOLUME	440007.201	3762461.285	215.08
LOCATI ON	L0013371	VOLUME	440007.148	3762473.285	215.17
LOCATI ON	L0013372	VOLUME	440007.095	3762485.285	215.26
LOCATI ON	L0013373	VOLUME	440007.043	3762497.285	215.53
LOCATI ON	L0013374	VOLUME	440001.957	3762499.672	215.49

LOCATION L0013375 VOLUME 439992.064 3762492.880 215.19
LOCATION L0013376 VOLUME 439982.171 3762486.088 214.99

** End of LINE VOLUME Source ID = SLINE16

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE17

** DESCRSRC Onsite Building 12

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.051417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.728, 3762405.338, 214.18, 3.11, 5.58

** 440004.918, 3762406.598, 214.98, 3.11, 5.58

** 440007.437, 3762332.297, 213.67, 3.11, 5.58

** 439979.732, 3762326.420, 213.41, 3.11, 5.58

**

LOCATION L0013377 VOLUME 439917.727 3762405.420 214.08

LOCATION L0013378 VOLUME 439929.726 3762405.582 213.84

LOCATION L0013379 VOLUME 439941.725 3762405.744 213.65

LOCATION L0013380 VOLUME 439953.724 3762405.906 213.48

LOCATION L0013381 VOLUME 439965.723 3762406.068 213.51

LOCATION L0013382 VOLUME 439977.722 3762406.230 213.83

LOCATION L0013383 VOLUME 439989.721 3762406.392 214.19

LOCATION L0013384 VOLUME 440001.719 3762406.555 214.67

LOCATION L0013385 VOLUME 440005.216 3762397.802 214.73

LOCATION L0013386 VOLUME 440005.623 3762385.809 214.57

LOCATION L0013387 VOLUME 440006.029 3762373.816 214.34

LOCATION L0013388 VOLUME 440006.436 3762361.822 214.10

LOCATION L0013389 VOLUME 440006.842 3762349.829 213.93

LOCATION L0013390 VOLUME 440007.249 3762337.836 213.75

LOCATION L0013391 VOLUME 440001.119 3762330.957 213.59

LOCATION L0013392 VOLUME 439989.381 3762328.467 213.46

** End of LINE VOLUME Source ID = SLINE17

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE18

** DESCRSRC Onsite Building 13

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.045616798

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439912.567, 3762260.096, 212.15, 3.11, 5.58

** 440086.355, 3762258.417, 213.09, 3.11, 5.58

**

LOCATION L0013393 VOLUME 439918.567 3762260.038 212.19

LOCATI ON	L0013394	VOLUME	439930.566	3762259.922	212.36
LOCATI ON	L0013395	VOLUME	439942.566	3762259.806	212.39
LOCATI ON	L0013396	VOLUME	439954.565	3762259.690	212.35
LOCATI ON	L0013397	VOLUME	439966.565	3762259.574	212.40
LOCATI ON	L0013398	VOLUME	439978.564	3762259.458	212.53
LOCATI ON	L0013399	VOLUME	439990.564	3762259.342	212.64
LOCATI ON	L0013400	VOLUME	440002.563	3762259.226	212.73
LOCATI ON	L0013401	VOLUME	440014.562	3762259.110	212.82
LOCATI ON	L0013402	VOLUME	440026.562	3762258.994	212.90
LOCATI ON	L0013403	VOLUME	440038.561	3762258.878	212.97
LOCATI ON	L0013404	VOLUME	440050.561	3762258.762	213.01
LOCATI ON	L0013405	VOLUME	440062.560	3762258.647	213.05
LOCATI ON	L0013406	VOLUME	440074.560	3762258.531	213.05
**	End of LINE	VOLUME	Source ID =	SLINE18	
LOCATI ON	PAREA1	AREAPOLY	439975.943	3762818.332	219.590
**	DESCRSRC	Generator PA 1			
LOCATI ON	PAREA2	AREAPOLY	439957.487	3762492.276	214.950
**	DESCRSRC	Generator PA 2			
LOCATI ON	PAREA3	AREAPOLY	439958.855	3762265.335	212.460
**	DESCRSRC	Generator PA 3A			
**	Source Parameters	**			
**	LINE	VOLUME	Source ID =	SLINE26	
SRCPARAM	L0013407	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013408	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013409	0.0146379	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE27	
SRCPARAM	L0013410	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013411	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013412	0.0161864	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE28	
SRCPARAM	L0013413	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013414	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013415	0.0128374667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE29	
SRCPARAM	L0013416	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013417	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013418	0.0183218667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE30	
SRCPARAM	L0013419	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013420	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013421	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013422	0.02302375	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE31	
SRCPARAM	L0013423	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013424	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013425	0.03218388	3.11	6.98	2.89

	SRCPARAM L0013426	0.03218388	3.11	6.98	2.89
	SRCPARAM L0013427	0.03218388	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE32				
	SRCPARAM L0013428	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013429	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013430	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013431	0.02344235	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE33				
	SRCPARAM L0013432	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013433	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013434	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013435	0.024279575	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE34				
	SRCPARAM L0013436	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013437	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013438	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013439	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013440	0.0217679	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE35				
	SRCPARAM L0013441	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013442	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013443	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013444	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013445	0.01675994	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE36				
	SRCPARAM L0013446	0.01423285	0.52	6.98	0.48
	SRCPARAM L0013447	0.01423285	0.52	6.98	0.48
**	-----				
**	LINE VOLUME Source ID = SLINE37				
	SRCPARAM L0013448	0.01256615	3.11	6.98	2.89
	SRCPARAM L0013449	0.01256615	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE38				
	SRCPARAM L0013450	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013451	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013452	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013453	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013454	0.02478192	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE6				
	SRCPARAM L0013092	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013093	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013094	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013095	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013096	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013097	0.003105101	3.11	5.58	2.89

SRCPARAM	L0013098	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013099	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013100	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013101	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013102	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013103	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013104	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013105	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013106	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013107	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013108	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013109	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013110	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013111	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013112	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013113	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013114	0.003105101	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0013115	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013116	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013117	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013118	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013119	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013120	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013121	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013122	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013123	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013124	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013125	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013126	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013127	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013128	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013129	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013130	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013131	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013132	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013133	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013134	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013135	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013136	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013137	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013138	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013139	0.0031076116	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0013140	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013141	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013142	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013143	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013144	0.0031663088	3.11	5.58	2.89

SRCPARAM	L0013145	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013146	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013147	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013148	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013149	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013150	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013151	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013152	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013153	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013154	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013155	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013156	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013157	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013158	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013159	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013160	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013161	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013162	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013163	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013164	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013165	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013166	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013167	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013168	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013169	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013170	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013171	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013172	0.0031663088	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0013173	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013174	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013175	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013176	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013177	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013178	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013179	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013180	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013181	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013182	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013183	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013184	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013185	0.0032545932	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0013186	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013187	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013188	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013189	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013190	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013191	0.0031415716	3.11	5.58	2.89

SRCPARAM	L0013192	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013193	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013194	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013195	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013196	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013197	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013198	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013199	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013200	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013201	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013202	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013203	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013204	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013205	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013206	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013207	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013208	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013209	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013210	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013211	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013212	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013213	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013214	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013215	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013216	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013217	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013218	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013219	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013220	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013221	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013222	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013223	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013224	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013225	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013226	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013227	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013228	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013229	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013230	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013231	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013232	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013233	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013234	0.0031415716	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE11

SRCPARAM	L0013235	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013236	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013237	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013238	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013239	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013240	0.0032007874	0.52	5.58	0.48

SRCPARAM	L0013241	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013242	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013243	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013244	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013245	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013246	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013247	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013248	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013249	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013250	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013251	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013252	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013253	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013254	0.0032007874	0.52	5.58	0.48

**

** LINE VOLUME Source ID = SLINE12

SRCPARAM	L0013255	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013256	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013257	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013258	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013259	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013260	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013261	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013262	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013263	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013264	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013265	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013266	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013267	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013268	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013269	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013270	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013271	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013272	0.0032152231	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE39

SRCPARAM	L0013273	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013274	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013275	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013276	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013277	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013278	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013279	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013280	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013281	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013282	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013283	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013284	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013285	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013286	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013287	0.0031825829	3.11	5.58	2.89

SRCPARAM	L0013288	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013289	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013290	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013291	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013292	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013293	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013294	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013295	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013296	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013297	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013298	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013299	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013300	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013301	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013302	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013303	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013304	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013305	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013306	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013307	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013308	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013309	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013310	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013311	0.0031825829	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE13

SRCPARAM	L0013312	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013313	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013314	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013315	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013316	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013317	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013318	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013319	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013320	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013321	0.0032493438	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE14

SRCPARAM	L0013322	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013323	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013324	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013325	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013326	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013327	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013328	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013329	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013330	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013331	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013332	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013333	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013334	0.0032137649	3.11	5.58	2.89

SRCPARAM	L0013335	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013336	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013337	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013338	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013339	0.0032137649	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE15

SRCPARAM	L0013340	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013341	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013342	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013343	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013344	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013345	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013346	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013347	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013348	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013349	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013350	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013351	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013352	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013353	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013354	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013355	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013356	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013357	0.0031918927	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE16

SRCPARAM	L0013358	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013359	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013360	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013361	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013362	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013363	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013364	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013365	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013366	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013367	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013368	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013369	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013370	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013371	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013372	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013373	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013374	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013375	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013376	0.0031219782	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE17

SRCPARAM	L0013377	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013378	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013379	0.0032135827	3.11	5.58	2.89

EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3		HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	P10NRUN	L0013092	L0013093	L0013094	L0013095	L0013096	L0013097				
SRCGROUP	P10NRUN	L0013098	L0013099	L0013100	L0013101	L0013102	L0013103				
SRCGROUP	P10NRUN	L0013104	L0013105	L0013106	L0013107	L0013108	L0013109				
SRCGROUP	P10NRUN	L0013110	L0013111	L0013112	L0013113	L0013114	L0013115				
SRCGROUP	P10NRUN	L0013116	L0013117	L0013118	L0013119	L0013120	L0013121				
SRCGROUP	P10NRUN	L0013122	L0013123	L0013124	L0013125	L0013126	L0013127				
SRCGROUP	P10NRUN	L0013128	L0013129	L0013130	L0013131	L0013132	L0013133				
SRCGROUP	P10NRUN	L0013134	L0013135	L0013136	L0013137	L0013138	L0013139				
SRCGROUP	P10NRUN	L0013140	L0013141	L0013142	L0013143	L0013144	L0013145				
SRCGROUP	P10NRUN	L0013146	L0013147	L0013148	L0013149	L0013150	L0013151				
SRCGROUP	P10NRUN	L0013152	L0013153	L0013154	L0013155	L0013156	L0013157				
SRCGROUP	P10NRUN	L0013158	L0013159	L0013160	L0013161	L0013162	L0013163				
SRCGROUP	P10NRUN	L0013164	L0013165	L0013166	L0013167	L0013168	L0013169				
SRCGROUP	P10NRUN	L0013170	L0013171	L0013172	L0013173	L0013174	L0013175				
SRCGROUP	P10NRUN	L0013176	L0013177	L0013178	L0013179	L0013180	L0013181				
SRCGROUP	P10NRUN	L0013182	L0013183	L0013184	L0013185	L0013186	L0013187				
SRCGROUP	P10NRUN	L0013188	L0013189	L0013190	L0013191	L0013192	L0013193				
SRCGROUP	P10NRUN	L0013194	L0013195	L0013196	L0013197	L0013198	L0013199				
SRCGROUP	P10NRUN	L0013200	L0013201	L0013202	L0013203	L0013204	L0013205				
SRCGROUP	P10NRUN	L0013206	L0013207	L0013208	L0013209	L0013210	L0013211				
SRCGROUP	P10NRUN	L0013212	L0013213	L0013214	L0013215	L0013216	L0013217				
SRCGROUP	P10NRUN	L0013218	L0013219	L0013220	L0013221	L0013222	L0013223				
SRCGROUP	P10NRUN	L0013224	L0013225	L0013226	L0013227	L0013228	L0013229				
SRCGROUP	P10NRUN	L0013230	L0013231	L0013232	L0013233	L0013234	L0013235				
SRCGROUP	P10NRUN	L0013236	L0013237	L0013238	L0013239	L0013240	L0013241				
SRCGROUP	P10NRUN	L0013242	L0013243	L0013244	L0013245	L0013246	L0013247				
SRCGROUP	P10NRUN	L0013248	L0013249	L0013250	L0013251	L0013252	L0013253				
SRCGROUP	P10NRUN	L0013254	L0013255	L0013256	L0013257	L0013258	L0013259				
SRCGROUP	P10NRUN	L0013260	L0013261	L0013262	L0013263	L0013264	L0013265				
SRCGROUP	P10NRUN	L0013266	L0013267	L0013268	L0013269	L0013270	L0013271				
SRCGROUP	P10NRUN	L0013272	L0013273	L0013274	L0013275	L0013276	L0013277				
SRCGROUP	P10NRUN	L0013278	L0013279	L0013280	L0013281	L0013282	L0013283				
SRCGROUP	P10NRUN	L0013284	L0013285	L0013286	L0013287	L0013288	L0013289				
SRCGROUP	P10NRUN	L0013290	L0013291	L0013292	L0013293	L0013294	L0013295				
SRCGROUP	P10NRUN	L0013296	L0013297	L0013298	L0013299	L0013300	L0013301				
SRCGROUP	P10NRUN	L0013302	L0013303	L0013304	L0013305	L0013306	L0013307				
SRCGROUP	P10NRUN	L0013308	L0013309	L0013310	L0013311	L0013312	L0013313				
SRCGROUP	P10NRUN	L0013314	L0013315	L0013316	L0013317	L0013318	L0013319				
SRCGROUP	P10NRUN	L0013320	L0013321	L0013322	L0013323	L0013324	L0013325				
SRCGROUP	P10NRUN	L0013326	L0013327	L0013328	L0013329	L0013330	L0013331				
SRCGROUP	P10NRUN	L0013332	L0013333	L0013334	L0013335	L0013336	L0013337				
SRCGROUP	P10NRUN	L0013338	L0013339	L0013340	L0013341	L0013342	L0013343				

SRCGROUP P10NRUN L0013344 L0013345 L0013346 L0013347 L0013348 L0013349
SRCGROUP P10NRUN L0013350 L0013351 L0013352 L0013353 L0013354 L0013355
SRCGROUP P10NRUN L0013356 L0013357 L0013358 L0013359 L0013360 L0013361
SRCGROUP P10NRUN L0013362 L0013363 L0013364 L0013365 L0013366 L0013367
SRCGROUP P10NRUN L0013368 L0013369 L0013370 L0013371 L0013372 L0013373
SRCGROUP P10NRUN L0013374 L0013375 L0013376 L0013377 L0013378 L0013379
SRCGROUP P10NRUN L0013380 L0013381 L0013382 L0013383 L0013384 L0013385
SRCGROUP P10NRUN L0013386 L0013387 L0013388 L0013389 L0013390 L0013391
SRCGROUP P10NRUN L0013392 L0013393 L0013394 L0013395 L0013396 L0013397
SRCGROUP P10NRUN L0013398 L0013399 L0013400 L0013401 L0013402 L0013403
SRCGROUP P10NRUN L0013404 L0013405 L0013406
SRCGROUP P10NI DLE L0013407 L0013408 L0013409 L0013410 L0013411 L0013412
SRCGROUP P10NI DLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
SRCGROUP P10NI DLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
SRCGROUP P10NI DLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
SRCGROUP P10NI DLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
SRCGROUP P10NI DLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
SRCGROUP P10NI DLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
SRCGROUP P10NI DLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
SRCGROUP P1GEN PAREA1 PAREA2 PAREA3
SRCGROUP ALL

SO FINI SHED

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** AERMOD Receptor Pathway

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**

RE STARTING

INCLUDED OntarioEuclid_P10p_PM10_24HR.rou

RE FINI SHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KCNO_v9.SFC

PROFFILE KCNO_v9.PFL

SURFDATA 3179 2012

UAIRDATA 3190 2012

PROFBASE 198.0 METERS

ME FINI SHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 24 ALL 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1GALL. PLT 31
PLOTFILE 24 P1ONRUN 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G001. PLT 32
PLOTFILE 24 P1ONIDLE 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G002. PLT 33
PLOTFILE 24 P1GEN 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G003. PLT 34
PLOTFILE PERIOD ALL ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00GALL. PLT 35
PLOTFILE PERIOD P1ONRUN ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G001. PLT 36
PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G002. PLT 37
PLOTFILE PERIOD P1GEN ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G003. PLT 38
SUMMFILE OntarioEuclid_P10p_PM10_24HR. sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0
**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P10p_PM10_24HR\OntarioEuclid_P10p_PM10_24HR.ADI
**

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**

** AERMOD Control Pathway

**
**

CO STARTING
TITLEONE Ontario Euclid P10P PM10 24HR
MODELOPT DFAULT CONC
AVERTIME 24 PERIOD
URBANOPT 2035210
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL OntarioEuclid_P10p_PM10_24HR.err

CO FINISHED
**

** AERMOD Source Pathway

**
**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE26
** DESCRSRC Building 1 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0439137
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439979.680, 3762795.008, 219.39, 3.11, 6.98
** 440019.164, 3762795.008, 219.45, 3.11, 6.98
** -----

LOCATION L0013407 VOLUME 439987.180 3762795.008 219.43

```

LOCATION L0013408      VOLUME  440002.180 3762795.008 219.45
LOCATION L0013409      VOLUME  440017.180 3762795.008 219.47
** End of LINE VOLUME Source ID = SLINE26
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE27
** DESCRSRC Building 2 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0485592
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439977.938, 3762735.201, 218.71, 3.11, 6.98
** 440018.584, 3762735.201, 218.82, 3.11, 6.98
** -----
LOCATION L0013410      VOLUME  439985.438 3762735.201 218.79
LOCATION L0013411      VOLUME  440000.438 3762735.201 218.84
LOCATION L0013412      VOLUME  440015.438 3762735.201 218.88
** End of LINE VOLUME Source ID = SLINE27
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE28
** DESCRSRC Building 3 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0385124
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439995.358, 3762633.007, 217.26, 3.11, 6.98
** 439995.938, 3762581.909, 216.46, 3.11, 6.98
** -----
LOCATION L0013413      VOLUME  439995.443 3762625.507 217.14
LOCATION L0013414      VOLUME  439995.613 3762610.508 216.95
LOCATION L0013415      VOLUME  439995.784 3762595.509 216.73
** End of LINE VOLUME Source ID = SLINE28
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE29
** DESCRSRC Building 4 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0549656
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440075.488, 3762801.976, 219.54, 3.11, 6.98

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** 440117.294, 3762801.976, 219.49, 3.11, 6.98
** -----
LOCATION L0013416      VOLUME  440082.988 3762801.976 219.48
LOCATION L0013417      VOLUME  440097.988 3762801.976 219.47
LOCATION L0013418      VOLUME  440112.988 3762801.976 219.49
** End of LINE VOLUME Source ID = SLINE29
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE30
** DESCRSRC Building 5 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.092095
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440078.391, 3762717.201, 218.56, 3.11, 6.98
** 440078.391, 3762659.136, 217.97, 3.11, 6.98
** -----
LOCATION L0013419      VOLUME  440078.391 3762709.701 218.57
LOCATION L0013420      VOLUME  440078.391 3762694.701 218.38
LOCATION L0013421      VOLUME  440078.391 3762679.701 218.18
LOCATION L0013422      VOLUME  440078.391 3762664.701 218.00
** End of LINE VOLUME Source ID = SLINE30
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE31
** DESCRSRC Building 6 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1609194
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440237.489, 3762788.041, 219.93, 3.11, 6.98
** 440238.651, 3762709.653, 219.12, 3.11, 6.98
** -----
LOCATION L0013423      VOLUME  440237.600 3762780.541 219.88
LOCATION L0013424      VOLUME  440237.823 3762765.543 219.78
LOCATION L0013425      VOLUME  440238.045 3762750.545 219.62
LOCATION L0013426      VOLUME  440238.267 3762735.546 219.44
LOCATION L0013427      VOLUME  440238.489 3762720.548 219.27
** End of LINE VOLUME Source ID = SLINE31
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE32
** DESCRSRC Building 7 Idle
** PREFIX
** Length of Side = 15.00

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** Configuration = Adjacent
** Emission Rate = 0.0937694
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440296.716, 3762795.008, 219.86, 3.11, 6.98
** 440296.716, 3762742.169, 218.72, 3.11, 6.98
** -----
LOCATION L0013428      VOLUME  440296.716 3762787.508 219.78
LOCATION L0013429      VOLUME  440296.716 3762772.508 219.34
LOCATION L0013430      VOLUME  440296.716 3762757.508 218.93
LOCATION L0013431      VOLUME  440296.716 3762742.508 218.70
** End of LINE VOLUME Source ID = SLINE32
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE33
** DESCRSRC Building 8 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0971183
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440246.780, 3762543.586, 214.83, 3.11, 6.98
** 440301.942, 3762543.586, 214.44, 3.11, 6.98
** -----
LOCATION L0013432      VOLUME  440254.280 3762543.586 214.62
LOCATION L0013433      VOLUME  440269.280 3762543.586 214.34
LOCATION L0013434      VOLUME  440284.280 3762543.586 214.39
LOCATION L0013435      VOLUME  440299.280 3762543.586 214.40
** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC Building 9 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1088395
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440053.423, 3762439.650, 215.38, 3.11, 6.98
** 440121.359, 3762440.230, 215.09, 3.11, 6.98
** -----
LOCATION L0013436      VOLUME  440060.923 3762439.714 215.39
LOCATION L0013437      VOLUME  440075.922 3762439.842 215.27
LOCATION L0013438      VOLUME  440090.921 3762439.970 215.16
LOCATION L0013439      VOLUME  440105.921 3762440.098 215.11
LOCATION L0013440      VOLUME  440120.920 3762440.227 215.12

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** End of LINE VOLUME Source ID = SLINE34
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC Building 10 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0837997
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440051.681, 3762374.617, 214.11, 3.11, 6.98
** 440121.940, 3762375.778, 214.33, 3.11, 6.98
** -----
LOCATION L0013441      VOLUME  440059.180 3762374.741 214.42
LOCATION L0013442      VOLUME  440074.178 3762374.989 214.38
LOCATION L0013443      VOLUME  440089.176 3762375.237 214.35
LOCATION L0013444      VOLUME  440104.174 3762375.484 214.32
LOCATION L0013445      VOLUME  440119.172 3762375.732 214.26
** End of LINE VOLUME Source ID = SLINE35
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE36
** DESCRSRC Building 11 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0284657
** Verti cal Di mensi on = 1.04
** SZINIT = 0.48
** Nodes = 2
** 439969.228, 3762487.263, 214.84, 0.52, 6.98
** 439995.938, 3762463.456, 214.83, 0.52, 6.98
** -----
LOCATION L0013446      VOLUME  439974.827 3762482.273 214.89
LOCATION L0013447      VOLUME  439986.025 3762472.292 214.87
** End of LINE VOLUME Source ID = SLINE36
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE37
** DESCRSRC Building 12 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0251323
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439972.712, 3762357.197, 213.29, 3.11, 6.98
** 439994.196, 3762332.229, 213.46, 3.11, 6.98

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** -----
LOCATION L0013448      VOLUME  439977.604 3762351.512 213.39
LOCATION L0013449      VOLUME  439987.388 3762340.142 213.51
** End of LINE VOLUME Source ID = SLINE37
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE38
** DESCRSRC Building 13 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1239096
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440018.003, 3762237.583, 212.71, 3.11, 6.98
** 440088.262, 3762238.164, 212.91, 3.11, 6.98
** -----
LOCATION L0013450      VOLUME  440025.503 3762237.645 212.81
LOCATION L0013451      VOLUME  440040.502 3762237.769 212.89
LOCATION L0013452      VOLUME  440055.502 3762237.893 212.91
LOCATION L0013453      VOLUME  440070.501 3762238.017 212.92
LOCATION L0013454      VOLUME  440085.501 3762238.141 212.91
** End of LINE VOLUME Source ID = SLINE38
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC Onsite Building 1
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.071417323
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440153.723, 3762869.914, 220.47, 3.11, 5.58
** 440153.303, 3762781.342, 219.32, 3.11, 5.58
** 440038.286, 3762782.601, 219.42, 3.11, 5.58
** 440037.446, 3762773.786, 219.18, 3.11, 5.58
** 439977.839, 3762774.206, 219.07, 3.11, 5.58
** -----
LOCATION L0013092      VOLUME  440153.695 3762863.914 220.47
LOCATION L0013093      VOLUME  440153.638 3762851.914 220.15
LOCATION L0013094      VOLUME  440153.581 3762839.914 219.95
LOCATION L0013095      VOLUME  440153.524 3762827.914 219.76
LOCATION L0013096      VOLUME  440153.467 3762815.915 219.59
LOCATION L0013097      VOLUME  440153.410 3762803.915 219.46
LOCATION L0013098      VOLUME  440153.353 3762791.915 219.33
LOCATION L0013099      VOLUME  440151.876 3762781.358 219.24
LOCATION L0013100      VOLUME  440139.877 3762781.489 219.24
LOCATION L0013101      VOLUME  440127.878 3762781.620 219.28

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LOCATI ON	L0013102	VOLUME	440115.878	3762781.752	219.32
LOCATI ON	L0013103	VOLUME	440103.879	3762781.883	219.31
LOCATI ON	L0013104	VOLUME	440091.880	3762782.015	219.31
LOCATI ON	L0013105	VOLUME	440079.881	3762782.146	219.34
LOCATI ON	L0013106	VOLUME	440067.881	3762782.277	219.36
LOCATI ON	L0013107	VOLUME	440055.882	3762782.409	219.37
LOCATI ON	L0013108	VOLUME	440043.883	3762782.540	219.38
LOCATI ON	L0013109	VOLUME	440037.679	3762776.227	219.32
LOCATI ON	L0013110	VOLUME	440027.899	3762773.853	219.30
LOCATI ON	L0013111	VOLUME	440015.899	3762773.938	219.29
LOCATI ON	L0013112	VOLUME	440003.899	3762774.022	219.27
LOCATI ON	L0013113	VOLUME	439991.900	3762774.107	219.24
LOCATI ON	L0013114	VOLUME	439979.900	3762774.191	219.21

** End of LINE VOLUME Source ID = SLINE6

**

 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Onsite Building 2

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.077690289

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.303, 3762869.494, 220.45, 3.11, 5.58

** 440153.723, 3762762.872, 219.11, 3.11, 5.58

** 440038.706, 3762761.613, 219.20, 3.11, 5.58

** 440037.866, 3762747.341, 218.83, 3.11, 5.58

** 439977.839, 3762746.501, 218.71, 3.11, 5.58

**

LOCATI ON	L0013115	VOLUME	440153.327	3762863.494	220.46
LOCATI ON	L0013116	VOLUME	440153.374	3762851.494	220.14
LOCATI ON	L0013117	VOLUME	440153.421	3762839.494	219.95
LOCATI ON	L0013118	VOLUME	440153.469	3762827.495	219.75
LOCATI ON	L0013119	VOLUME	440153.516	3762815.495	219.59
LOCATI ON	L0013120	VOLUME	440153.563	3762803.495	219.46
LOCATI ON	L0013121	VOLUME	440153.610	3762791.495	219.33
LOCATI ON	L0013122	VOLUME	440153.658	3762779.495	219.23
LOCATI ON	L0013123	VOLUME	440153.705	3762767.495	219.14
LOCATI ON	L0013124	VOLUME	440146.346	3762762.791	219.06
LOCATI ON	L0013125	VOLUME	440134.347	3762762.660	219.07
LOCATI ON	L0013126	VOLUME	440122.348	3762762.529	219.11
LOCATI ON	L0013127	VOLUME	440110.349	3762762.397	219.13
LOCATI ON	L0013128	VOLUME	440098.349	3762762.266	219.14
LOCATI ON	L0013129	VOLUME	440086.350	3762762.134	219.16
LOCATI ON	L0013130	VOLUME	440074.351	3762762.003	219.18
LOCATI ON	L0013131	VOLUME	440062.351	3762761.872	219.19
LOCATI ON	L0013132	VOLUME	440050.352	3762761.740	219.20
LOCATI ON	L0013133	VOLUME	440038.685	3762761.261	219.20
LOCATI ON	L0013134	VOLUME	440037.980	3762749.281	219.06

LOCATION	L0013135	VOLUME	440027.811	3762747.200	219.03
LOCATION	L0013136	VOLUME	440015.812	3762747.032	219.02
LOCATION	L0013137	VOLUME	440003.814	3762746.864	218.98
LOCATION	L0013138	VOLUME	439991.815	3762746.697	218.95
LOCATION	L0013139	VOLUME	439979.816	3762746.529	218.91

** End of LINE VOLUME Source ID = SLINE7

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC Onsite Building 3

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.104488189

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440152.464, 3762870.334, 220.46, 3.11, 5.58

** 440153.723, 3762630.644, 217.47, 3.11, 5.58

** 440047.521, 3762597.062, 217.53, 3.11, 5.58

** 440044.163, 3762611.754, 217.81, 3.11, 5.58

** 440012.260, 3762611.754, 217.20, 3.11, 5.58

** -----

LOCATION	L0013140	VOLUME	440152.495	3762864.334	220.48
LOCATION	L0013141	VOLUME	440152.558	3762852.334	220.16
LOCATION	L0013142	VOLUME	440152.621	3762840.334	219.96
LOCATION	L0013143	VOLUME	440152.684	3762828.334	219.76
LOCATION	L0013144	VOLUME	440152.747	3762816.334	219.60
LOCATION	L0013145	VOLUME	440152.811	3762804.335	219.47
LOCATION	L0013146	VOLUME	440152.874	3762792.335	219.33
LOCATION	L0013147	VOLUME	440152.937	3762780.335	219.24
LOCATION	L0013148	VOLUME	440153.000	3762768.335	219.14
LOCATION	L0013149	VOLUME	440153.063	3762756.335	219.06
LOCATION	L0013150	VOLUME	440153.126	3762744.335	219.01
LOCATION	L0013151	VOLUME	440153.189	3762732.336	218.96
LOCATION	L0013152	VOLUME	440153.252	3762720.336	218.83
LOCATION	L0013153	VOLUME	440153.315	3762708.336	218.69
LOCATION	L0013154	VOLUME	440153.378	3762696.336	218.52
LOCATION	L0013155	VOLUME	440153.441	3762684.336	218.27
LOCATION	L0013156	VOLUME	440153.504	3762672.336	218.02
LOCATION	L0013157	VOLUME	440153.567	3762660.337	217.82
LOCATION	L0013158	VOLUME	440153.630	3762648.337	217.64
LOCATION	L0013159	VOLUME	440153.693	3762636.337	217.46
LOCATION	L0013160	VOLUME	440147.710	3762628.742	217.28
LOCATION	L0013161	VOLUME	440136.268	3762625.125	217.18
LOCATION	L0013162	VOLUME	440124.826	3762621.507	217.16
LOCATION	L0013163	VOLUME	440113.385	3762617.889	217.17
LOCATION	L0013164	VOLUME	440101.943	3762614.271	217.26
LOCATION	L0013165	VOLUME	440090.501	3762610.653	217.36
LOCATION	L0013166	VOLUME	440079.060	3762607.035	217.41
LOCATION	L0013167	VOLUME	440067.618	3762603.417	217.47

LOCATION	L0013168	VOLUME	440056.177	3762599.799	217.54
LOCATION	L0013169	VOLUME	440046.870	3762599.911	217.62
LOCATION	L0013170	VOLUME	440044.196	3762611.609	217.83
LOCATION	L0013171	VOLUME	440032.312	3762611.754	217.71
LOCATION	L0013172	VOLUME	440020.312	3762611.754	217.40

** End of LINE VOLUME Source ID = SLINE8

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Onsite Building 4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.042309711

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440152.464, 3762869.914, 220.45, 3.11, 5.58

** 440152.884, 3762782.601, 219.33, 3.11, 5.58

** 440079.004, 3762783.021, 219.38, 3.11, 5.58

**

LOCATION	L0013173	VOLUME	440152.493	3762863.914	220.47
LOCATION	L0013174	VOLUME	440152.550	3762851.914	220.15
LOCATION	L0013175	VOLUME	440152.608	3762839.914	219.95
LOCATION	L0013176	VOLUME	440152.666	3762827.914	219.76
LOCATION	L0013177	VOLUME	440152.723	3762815.915	219.60
LOCATION	L0013178	VOLUME	440152.781	3762803.915	219.46
LOCATION	L0013179	VOLUME	440152.839	3762791.915	219.33
LOCATION	L0013180	VOLUME	440150.197	3762782.617	219.25
LOCATION	L0013181	VOLUME	440138.197	3762782.685	219.26
LOCATION	L0013182	VOLUME	440126.198	3762782.753	219.30
LOCATION	L0013183	VOLUME	440114.198	3762782.821	219.33
LOCATION	L0013184	VOLUME	440102.198	3762782.889	219.32
LOCATION	L0013185	VOLUME	440090.198	3762782.958	219.32

** End of LINE VOLUME Source ID = SLINE9

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Onsite Building 5

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.153937008

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 6

** 440152.884, 3762870.754, 220.48, 3.11, 5.58

** 440155.402, 3762635.681, 217.50, 3.11, 5.58

** 440062.633, 3762599.581, 217.46, 3.11, 5.58

** 440059.694, 3762709.981, 218.54, 3.11, 5.58

** 440058.855, 3762763.712, 219.18, 3.11, 5.58

** 440146.587, 3762762.452, 219.03, 3.11, 5.58

**

LOCATI ON	L0013186	VOLUME	440152.948	3762864.754	220.49
LOCATI ON	L0013187	VOLUME	440153.076	3762852.755	220.16
LOCATI ON	L0013188	VOLUME	440153.205	3762840.755	219.97
LOCATI ON	L0013189	VOLUME	440153.334	3762828.756	219.77
LOCATI ON	L0013190	VOLUME	440153.462	3762816.757	219.60
LOCATI ON	L0013191	VOLUME	440153.591	3762804.757	219.47
LOCATI ON	L0013192	VOLUME	440153.719	3762792.758	219.34
LOCATI ON	L0013193	VOLUME	440153.848	3762780.759	219.24
LOCATI ON	L0013194	VOLUME	440153.976	3762768.759	219.15
LOCATI ON	L0013195	VOLUME	440154.105	3762756.760	219.07
LOCATI ON	L0013196	VOLUME	440154.233	3762744.761	219.03
LOCATI ON	L0013197	VOLUME	440154.362	3762732.761	218.98
LOCATI ON	L0013198	VOLUME	440154.491	3762720.762	218.86
LOCATI ON	L0013199	VOLUME	440154.619	3762708.763	218.72
LOCATI ON	L0013200	VOLUME	440154.748	3762696.763	218.56
LOCATI ON	L0013201	VOLUME	440154.876	3762684.764	218.31
LOCATI ON	L0013202	VOLUME	440155.005	3762672.765	218.05
LOCATI ON	L0013203	VOLUME	440155.133	3762660.766	217.85
LOCATI ON	L0013204	VOLUME	440155.262	3762648.766	217.66
LOCATI ON	L0013205	VOLUME	440155.391	3762636.767	217.48
LOCATI ON	L0013206	VOLUME	440145.231	3762631.723	217.30
LOCATI ON	L0013207	VOLUME	440134.048	3762627.371	217.22
LOCATI ON	L0013208	VOLUME	440122.865	3762623.020	217.19
LOCATI ON	L0013209	VOLUME	440111.682	3762618.668	217.20
LOCATI ON	L0013210	VOLUME	440100.498	3762614.316	217.28
LOCATI ON	L0013211	VOLUME	440089.315	3762609.964	217.36
LOCATI ON	L0013212	VOLUME	440078.132	3762605.612	217.40
LOCATI ON	L0013213	VOLUME	440066.949	3762601.261	217.45
LOCATI ON	L0013214	VOLUME	440062.437	3762606.946	217.57
LOCATI ON	L0013215	VOLUME	440062.117	3762618.942	217.70
LOCATI ON	L0013216	VOLUME	440061.798	3762630.938	217.82
LOCATI ON	L0013217	VOLUME	440061.479	3762642.934	217.92
LOCATI ON	L0013218	VOLUME	440061.159	3762654.929	217.98
LOCATI ON	L0013219	VOLUME	440060.840	3762666.925	218.05
LOCATI ON	L0013220	VOLUME	440060.521	3762678.921	218.20
LOCATI ON	L0013221	VOLUME	440060.202	3762690.917	218.37
LOCATI ON	L0013222	VOLUME	440059.882	3762702.912	218.53
LOCATI ON	L0013223	VOLUME	440059.617	3762714.909	218.67
LOCATI ON	L0013224	VOLUME	440059.430	3762726.908	218.81
LOCATI ON	L0013225	VOLUME	440059.242	3762738.906	218.95
LOCATI ON	L0013226	VOLUME	440059.055	3762750.905	219.08
LOCATI ON	L0013227	VOLUME	440058.867	3762762.903	219.20
LOCATI ON	L0013228	VOLUME	440070.045	3762763.551	219.20
LOCATI ON	L0013229	VOLUME	440082.044	3762763.379	219.17
LOCATI ON	L0013230	VOLUME	440094.043	3762763.207	219.15
LOCATI ON	L0013231	VOLUME	440106.041	3762763.034	219.14
LOCATI ON	L0013232	VOLUME	440118.040	3762762.862	219.13
LOCATI ON	L0013233	VOLUME	440130.039	3762762.690	219.09
LOCATI ON	L0013234	VOLUME	440142.038	3762762.518	219.05

** End of LINE VOLUME Source ID = SLINE10

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE11

** DESCRSRC Onsite Building 6

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.064015748

** Vertical Dimension = 1.04

** SZINIT = 0.48

** Nodes = 3

** 440369.066, 3762686.893, 218.77, 0.52, 5.58

** 440258.246, 3762657.929, 218.44, 0.52, 5.58

** 440253.629, 3762787.219, 219.89, 0.52, 5.58

**

LOCATI ON	L0013235	VOLUME	440363.261	3762685.376	218.72
LOCATI ON	L0013236	VOLUME	440351.651	3762682.342	218.66
LOCATI ON	L0013237	VOLUME	440340.041	3762679.307	218.47
LOCATI ON	L0013238	VOLUME	440328.431	3762676.273	218.22
LOCATI ON	L0013239	VOLUME	440316.821	3762673.238	218.02
LOCATI ON	L0013240	VOLUME	440305.211	3762670.204	217.91
LOCATI ON	L0013241	VOLUME	440293.601	3762667.170	217.90
LOCATI ON	L0013242	VOLUME	440281.991	3762664.135	218.20
LOCATI ON	L0013243	VOLUME	440270.381	3762661.101	218.46
LOCATI ON	L0013244	VOLUME	440258.771	3762658.066	218.42
LOCATI ON	L0013245	VOLUME	440257.837	3762669.380	218.64
LOCATI ON	L0013246	VOLUME	440257.409	3762681.372	218.78
LOCATI ON	L0013247	VOLUME	440256.981	3762693.364	218.92
LOCATI ON	L0013248	VOLUME	440256.552	3762705.357	219.04
LOCATI ON	L0013249	VOLUME	440256.124	3762717.349	219.15
LOCATI ON	L0013250	VOLUME	440255.696	3762729.341	219.25
LOCATI ON	L0013251	VOLUME	440255.268	3762741.334	219.43
LOCATI ON	L0013252	VOLUME	440254.839	3762753.326	219.61
LOCATI ON	L0013253	VOLUME	440254.411	3762765.318	219.74
LOCATI ON	L0013254	VOLUME	440253.983	3762777.311	219.81

** End of LINE VOLUME Source ID = SLINE11

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE12

** DESCRSRC Onsite Building 7

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057874016

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440368.646, 3762688.573, 218.78, 3.11, 5.58

** 440279.655, 3762665.065, 218.35, 3.11, 5.58

** 440278.395, 3762793.515, 219.79, 3.11, 5.58

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** -----
LOCATI ON L0013255      VOLUME  440362.845 3762687.040 218.73
LOCATI ON L0013256      VOLUME  440351.243 3762683.975 218.67
LOCATI ON L0013257      VOLUME  440339.641 3762680.911 218.48
LOCATI ON L0013258      VOLUME  440328.039 3762677.846 218.23
LOCATI ON L0013259      VOLUME  440316.437 3762674.781 218.04
LOCATI ON L0013260      VOLUME  440304.835 3762671.717 217.93
LOCATI ON L0013261      VOLUME  440293.233 3762668.652 217.93
LOCATI ON L0013262      VOLUME  440281.631 3762665.587 218.24
LOCATI ON L0013263      VOLUME  440279.557 3762675.021 218.42
LOCATI ON L0013264      VOLUME  440279.439 3762687.020 218.55
LOCATI ON L0013265      VOLUME  440279.322 3762699.020 218.68
LOCATI ON L0013266      VOLUME  440279.204 3762711.019 218.76
LOCATI ON L0013267      VOLUME  440279.086 3762723.018 218.84
LOCATI ON L0013268      VOLUME  440278.969 3762735.018 218.98
LOCATI ON L0013269      VOLUME  440278.851 3762747.017 219.19
LOCATI ON L0013270      VOLUME  440278.734 3762759.017 219.40
LOCATI ON L0013271      VOLUME  440278.616 3762771.016 219.56
LOCATI ON L0013272      VOLUME  440278.498 3762783.016 219.72
** End of LINE VOLUME Source ID = SLINE12
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE39
** DESCRSRC Onsite PA4
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.124120735
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439911.284, 3762525.123, 215.59, 3.11, 5.58
** 439990.794, 3762536.975, 215.91, 3.11, 5.58
** 440357.234, 3762635.746, 218.25, 3.11, 5.58
** 440370.074, 3762637.721, 218.37, 3.11, 5.58
** -----
LOCATI ON L0013273      VOLUME  439917.218 3762526.007 215.59
LOCATI ON L0013274      VOLUME  439929.087 3762527.777 215.53
LOCATI ON L0013275      VOLUME  439940.956 3762529.546 215.51
LOCATI ON L0013276      VOLUME  439952.825 3762531.315 215.54
LOCATI ON L0013277      VOLUME  439964.694 3762533.084 215.59
LOCATI ON L0013278      VOLUME  439976.563 3762534.854 215.69
LOCATI ON L0013279      VOLUME  439988.432 3762536.623 215.81
LOCATI ON L0013280      VOLUME  440000.074 3762539.476 216.04
LOCATI ON L0013281      VOLUME  440011.661 3762542.599 216.25
LOCATI ON L0013282      VOLUME  440023.247 3762545.723 216.58
LOCATI ON L0013283      VOLUME  440034.834 3762548.846 216.94
LOCATI ON L0013284      VOLUME  440046.420 3762551.969 217.02
LOCATI ON L0013285      VOLUME  440058.007 3762555.092 216.99
LOCATI ON L0013286      VOLUME  440069.593 3762558.215 216.92
LOCATI ON L0013287      VOLUME  440081.180 3762561.338 216.81

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LOCATI ON	L0013288	VOLUME	440092.766	3762564.461	216.69
LOCATI ON	L0013289	VOLUME	440104.353	3762567.584	216.56
LOCATI ON	L0013290	VOLUME	440115.939	3762570.707	216.42
LOCATI ON	L0013291	VOLUME	440127.526	3762573.830	216.46
LOCATI ON	L0013292	VOLUME	440139.112	3762576.953	216.50
LOCATI ON	L0013293	VOLUME	440150.699	3762580.076	216.74
LOCATI ON	L0013294	VOLUME	440162.285	3762583.199	217.01
LOCATI ON	L0013295	VOLUME	440173.871	3762586.322	217.18
LOCATI ON	L0013296	VOLUME	440185.458	3762589.445	217.33
LOCATI ON	L0013297	VOLUME	440197.044	3762592.568	217.49
LOCATI ON	L0013298	VOLUME	440208.631	3762595.691	217.59
LOCATI ON	L0013299	VOLUME	440220.217	3762598.814	217.64
LOCATI ON	L0013300	VOLUME	440231.804	3762601.937	217.59
LOCATI ON	L0013301	VOLUME	440243.390	3762605.060	217.54
LOCATI ON	L0013302	VOLUME	440254.977	3762608.183	217.43
LOCATI ON	L0013303	VOLUME	440266.563	3762611.306	217.33
LOCATI ON	L0013304	VOLUME	440278.150	3762614.429	217.25
LOCATI ON	L0013305	VOLUME	440289.736	3762617.552	217.17
LOCATI ON	L0013306	VOLUME	440301.323	3762620.676	217.21
LOCATI ON	L0013307	VOLUME	440312.909	3762623.799	217.40
LOCATI ON	L0013308	VOLUME	440324.496	3762626.922	217.61
LOCATI ON	L0013309	VOLUME	440336.082	3762630.045	217.91
LOCATI ON	L0013310	VOLUME	440347.669	3762633.168	218.20
LOCATI ON	L0013311	VOLUME	440359.303	3762636.064	218.29

** End of LINE VOLUME Source ID = SLINE39

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC Onsite Building 8

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.032493438

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440370.568, 3762567.100, 217.52, 3.11, 5.58

** 440275.748, 3762564.137, 215.57, 3.11, 5.58

** 440248.092, 3762555.742, 215.39, 3.11, 5.58

**

LOCATI ON	L0013312	VOLUME	440364.571	3762566.913	217.25
LOCATI ON	L0013313	VOLUME	440352.577	3762566.538	216.81
LOCATI ON	L0013314	VOLUME	440340.582	3762566.163	216.37
LOCATI ON	L0013315	VOLUME	440328.588	3762565.788	215.92
LOCATI ON	L0013316	VOLUME	440316.594	3762565.414	215.63
LOCATI ON	L0013317	VOLUME	440304.600	3762565.039	215.60
LOCATI ON	L0013318	VOLUME	440292.606	3762564.664	215.58
LOCATI ON	L0013319	VOLUME	440280.612	3762564.289	215.60
LOCATI ON	L0013320	VOLUME	440268.922	3762562.065	215.51
LOCATI ON	L0013321	VOLUME	440257.439	3762558.579	215.52

** End of LINE VOLUME Source ID = SLINE13

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** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Onsite Building 9
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057847769
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439911.778, 3762403.635, 214.16, 3.11, 5.58
** 440009.067, 3762407.585, 215.02, 3.11, 5.58
** 440010.055, 3762416.969, 215.13, 3.11, 5.58
** 440123.641, 3762419.932, 214.99, 3.11, 5.58
** -----

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LOCATION	VOLUME	439917.773	3762403.878	214.06
LOCATI ON L0013322	VOLUME	439917.773	3762403.878	214.06
LOCATI ON L0013323	VOLUME	439929.763	3762404.365	213.82
LOCATI ON L0013324	VOLUME	439941.753	3762404.852	213.63
LOCATI ON L0013325	VOLUME	439953.743	3762405.339	213.47
LOCATI ON L0013326	VOLUME	439965.733	3762405.826	213.51
LOCATI ON L0013327	VOLUME	439977.723	3762406.313	213.84
LOCATI ON L0013328	VOLUME	439989.714	3762406.800	214.20
LOCATI ON L0013329	VOLUME	440001.704	3762407.286	214.68
LOCATI ON L0013330	VOLUME	440009.552	3762412.191	215.01
LOCATI ON L0013331	VOLUME	440017.248	3762417.156	215.19
LOCATI ON L0013332	VOLUME	440029.244	3762417.469	215.29
LOCATI ON L0013333	VOLUME	440041.240	3762417.782	215.34
LOCATI ON L0013334	VOLUME	440053.236	3762418.095	215.22
LOCATI ON L0013335	VOLUME	440065.232	3762418.408	215.11
LOCATI ON L0013336	VOLUME	440077.227	3762418.721	215.03
LOCATI ON L0013337	VOLUME	440089.223	3762419.034	214.95
LOCATI ON L0013338	VOLUME	440101.219	3762419.347	214.97
LOCATI ON L0013339	VOLUME	440113.215	3762419.660	214.99

```

** End of LINE VOLUME Source ID = SLINE14
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Onsite Building 10
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057454068
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439910.790, 3762403.635, 214.16, 3.11, 5.58
** 440002.647, 3762408.573, 214.95, 3.11, 5.58
** 440012.524, 3762396.227, 214.97, 3.11, 5.58
** 440123.641, 3762393.758, 214.57, 3.11, 5.58
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LOCATI ON	L0013340	VOLUME	439916.781	3762403.957	214.08
LOCATI ON	L0013341	VOLUME	439928.764	3762404.601	213.85
LOCATI ON	L0013342	VOLUME	439940.747	3762405.245	213.65
LOCATI ON	L0013343	VOLUME	439952.730	3762405.889	213.49
LOCATI ON	L0013344	VOLUME	439964.712	3762406.534	213.50
LOCATI ON	L0013345	VOLUME	439976.695	3762407.178	213.83
LOCATI ON	L0013346	VOLUME	439988.678	3762407.822	214.18
LOCATI ON	L0013347	VOLUME	440000.660	3762408.466	214.65
LOCATI ON	L0013348	VOLUME	440008.900	3762400.756	214.91
LOCATI ON	L0013349	VOLUME	440018.722	3762396.089	215.05
LOCATI ON	L0013350	VOLUME	440030.719	3762395.823	215.09
LOCATI ON	L0013351	VOLUME	440042.716	3762395.556	215.05
LOCATI ON	L0013352	VOLUME	440054.713	3762395.289	214.89
LOCATI ON	L0013353	VOLUME	440066.710	3762395.023	214.76
LOCATI ON	L0013354	VOLUME	440078.707	3762394.756	214.71
LOCATI ON	L0013355	VOLUME	440090.704	3762394.490	214.67
LOCATI ON	L0013356	VOLUME	440102.701	3762394.223	214.68
LOCATI ON	L0013357	VOLUME	440114.698	3762393.956	214.69

** End of LINE VOLUME Source ID = SLINE15

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC Onsite Building 11

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.059317585

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.308, 3762405.338, 214.18, 3.11, 5.58

** 440007.437, 3762407.437, 215.01, 3.11, 5.58

** 440007.017, 3762503.146, 215.85, 3.11, 5.58

** 439978.892, 3762483.837, 214.97, 3.11, 5.58

** -----

LOCATI ON	L0013358	VOLUME	439917.306	3762405.469	214.09
LOCATI ON	L0013359	VOLUME	439929.304	3762405.731	213.85
LOCATI ON	L0013360	VOLUME	439941.301	3762405.993	213.66
LOCATI ON	L0013361	VOLUME	439953.298	3762406.255	213.49
LOCATI ON	L0013362	VOLUME	439965.295	3762406.517	213.51
LOCATI ON	L0013363	VOLUME	439977.292	3762406.779	213.83
LOCATI ON	L0013364	VOLUME	439989.289	3762407.041	214.19
LOCATI ON	L0013365	VOLUME	440001.286	3762407.303	214.66
LOCATI ON	L0013366	VOLUME	440007.411	3762413.286	214.94
LOCATI ON	L0013367	VOLUME	440007.359	3762425.285	215.02
LOCATI ON	L0013368	VOLUME	440007.306	3762437.285	215.03
LOCATI ON	L0013369	VOLUME	440007.253	3762449.285	215.03
LOCATI ON	L0013370	VOLUME	440007.201	3762461.285	215.08
LOCATI ON	L0013371	VOLUME	440007.148	3762473.285	215.17
LOCATI ON	L0013372	VOLUME	440007.095	3762485.285	215.26
LOCATI ON	L0013373	VOLUME	440007.043	3762497.285	215.53

LOCATION L0013374 VOLUME 440001.957 3762499.672 215.49
LOCATION L0013375 VOLUME 439992.064 3762492.880 215.19
LOCATION L0013376 VOLUME 439982.171 3762486.088 214.99

** End of LINE VOLUME Source ID = SLINE16

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE17

** DESCRSRC Onsite Building 12

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.051417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.728, 3762405.338, 214.18, 3.11, 5.58

** 440004.918, 3762406.598, 214.98, 3.11, 5.58

** 440007.437, 3762332.297, 213.67, 3.11, 5.58

** 439979.732, 3762326.420, 213.41, 3.11, 5.58

**

LOCATION L0013377 VOLUME 439917.727 3762405.420 214.08
LOCATION L0013378 VOLUME 439929.726 3762405.582 213.84
LOCATION L0013379 VOLUME 439941.725 3762405.744 213.65
LOCATION L0013380 VOLUME 439953.724 3762405.906 213.48
LOCATION L0013381 VOLUME 439965.723 3762406.068 213.51
LOCATION L0013382 VOLUME 439977.722 3762406.230 213.83
LOCATION L0013383 VOLUME 439989.721 3762406.392 214.19
LOCATION L0013384 VOLUME 440001.719 3762406.555 214.67
LOCATION L0013385 VOLUME 440005.216 3762397.802 214.73
LOCATION L0013386 VOLUME 440005.623 3762385.809 214.57
LOCATION L0013387 VOLUME 440006.029 3762373.816 214.34
LOCATION L0013388 VOLUME 440006.436 3762361.822 214.10
LOCATION L0013389 VOLUME 440006.842 3762349.829 213.93
LOCATION L0013390 VOLUME 440007.249 3762337.836 213.75
LOCATION L0013391 VOLUME 440001.119 3762330.957 213.59
LOCATION L0013392 VOLUME 439989.381 3762328.467 213.46

** End of LINE VOLUME Source ID = SLINE17

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE18

** DESCRSRC Onsite Building 13

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.045616798

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439912.567, 3762260.096, 212.15, 3.11, 5.58

** 440086.355, 3762258.417, 213.09, 3.11, 5.58

**

LOCATI ON	L0013393	VOLUME	439918.567	3762260.038	212.19
LOCATI ON	L0013394	VOLUME	439930.566	3762259.922	212.36
LOCATI ON	L0013395	VOLUME	439942.566	3762259.806	212.39
LOCATI ON	L0013396	VOLUME	439954.565	3762259.690	212.35
LOCATI ON	L0013397	VOLUME	439966.565	3762259.574	212.40
LOCATI ON	L0013398	VOLUME	439978.564	3762259.458	212.53
LOCATI ON	L0013399	VOLUME	439990.564	3762259.342	212.64
LOCATI ON	L0013400	VOLUME	440002.563	3762259.226	212.73
LOCATI ON	L0013401	VOLUME	440014.562	3762259.110	212.82
LOCATI ON	L0013402	VOLUME	440026.562	3762258.994	212.90
LOCATI ON	L0013403	VOLUME	440038.561	3762258.878	212.97
LOCATI ON	L0013404	VOLUME	440050.561	3762258.762	213.01
LOCATI ON	L0013405	VOLUME	440062.560	3762258.647	213.05
LOCATI ON	L0013406	VOLUME	440074.560	3762258.531	213.05
**	End of LINE	VOLUME	Source ID = SLINE18		
LOCATI ON	PAREA1	AREAPOLY	439975.943	3762818.332	219.590
**	DESCRSRC	Generator PA 1			
LOCATI ON	PAREA2	AREAPOLY	439957.487	3762492.276	214.950
**	DESCRSRC	Generator PA 2			
LOCATI ON	PAREA3	AREAPOLY	439958.855	3762265.335	212.460
**	DESCRSRC	Generator PA 3A			
**	Source Parameters	**			
**	LINE	VOLUME	Source ID = SLINE26		
SRCPARAM	L0013407	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013408	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013409	0.0146379	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID = SLINE27		
SRCPARAM	L0013410	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013411	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013412	0.0161864	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID = SLINE28		
SRCPARAM	L0013413	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013414	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013415	0.0128374667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID = SLINE29		
SRCPARAM	L0013416	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013417	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013418	0.0183218667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID = SLINE30		
SRCPARAM	L0013419	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013420	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013421	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013422	0.02302375	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID = SLINE31		
SRCPARAM	L0013423	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013424	0.03218388	3.11	6.98	2.89

SRCPARAM	L0013425	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013426	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013427	0.03218388	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE32				
SRCPARAM	L0013428	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013429	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013430	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013431	0.02344235	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE33				
SRCPARAM	L0013432	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013433	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013434	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013435	0.024279575	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE34				
SRCPARAM	L0013436	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013437	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013438	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013439	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013440	0.0217679	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE35				
SRCPARAM	L0013441	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013442	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013443	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013444	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013445	0.01675994	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE36				
SRCPARAM	L0013446	0.01423285	0.52	6.98	0.48
SRCPARAM	L0013447	0.01423285	0.52	6.98	0.48
**	-----				
**	LINE VOLUME Source ID = SLINE37				
SRCPARAM	L0013448	0.01256615	3.11	6.98	2.89
SRCPARAM	L0013449	0.01256615	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE38				
SRCPARAM	L0013450	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013451	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013452	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013453	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013454	0.02478192	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE6				
SRCPARAM	L0013092	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013093	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013094	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013095	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013096	0.003105101	3.11	5.58	2.89

SRCPARAM	L0013097	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013098	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013099	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013100	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013101	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013102	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013103	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013104	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013105	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013106	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013107	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013108	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013109	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013110	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013111	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013112	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013113	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013114	0.003105101	3.11	5.58	2.89

**

 ** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0013115	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013116	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013117	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013118	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013119	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013120	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013121	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013122	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013123	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013124	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013125	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013126	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013127	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013128	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013129	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013130	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013131	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013132	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013133	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013134	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013135	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013136	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013137	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013138	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013139	0.0031076116	3.11	5.58	2.89

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 ** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0013140	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013141	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013142	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013143	0.0031663088	3.11	5.58	2.89

SRCPARAM	L0013144	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013145	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013146	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013147	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013148	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013149	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013150	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013151	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013152	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013153	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013154	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013155	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013156	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013157	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013158	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013159	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013160	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013161	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013162	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013163	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013164	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013165	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013166	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013167	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013168	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013169	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013170	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013171	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013172	0.0031663088	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0013173	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013174	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013175	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013176	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013177	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013178	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013179	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013180	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013181	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013182	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013183	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013184	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013185	0.0032545932	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0013186	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013187	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013188	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013189	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013190	0.0031415716	3.11	5.58	2.89

SRCPARAM	L0013191	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013192	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013193	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013194	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013195	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013196	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013197	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013198	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013199	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013200	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013201	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013202	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013203	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013204	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013205	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013206	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013207	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013208	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013209	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013210	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013211	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013212	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013213	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013214	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013215	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013216	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013217	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013218	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013219	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013220	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013221	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013222	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013223	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013224	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013225	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013226	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013227	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013228	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013229	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013230	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013231	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013232	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013233	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013234	0.0031415716	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE11

SRCPARAM	L0013235	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013236	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013237	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013238	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013239	0.0032007874	0.52	5.58	0.48

SRCPARAM	L0013240	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013241	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013242	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013243	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013244	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013245	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013246	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013247	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013248	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013249	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013250	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013251	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013252	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013253	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013254	0.0032007874	0.52	5.58	0.48

**

** LINE VOLUME Source ID = SLINE12

SRCPARAM	L0013255	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013256	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013257	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013258	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013259	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013260	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013261	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013262	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013263	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013264	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013265	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013266	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013267	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013268	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013269	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013270	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013271	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013272	0.0032152231	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE39

SRCPARAM	L0013273	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013274	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013275	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013276	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013277	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013278	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013279	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013280	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013281	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013282	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013283	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013284	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013285	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013286	0.0031825829	3.11	5.58	2.89

SRCPARAM	L0013287	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013288	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013289	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013290	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013291	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013292	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013293	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013294	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013295	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013296	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013297	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013298	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013299	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013300	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013301	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013302	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013303	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013304	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013305	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013306	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013307	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013308	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013309	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013310	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013311	0.0031825829	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE13

SRCPARAM	L0013312	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013313	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013314	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013315	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013316	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013317	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013318	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013319	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013320	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013321	0.0032493438	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE14

SRCPARAM	L0013322	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013323	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013324	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013325	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013326	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013327	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013328	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013329	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013330	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013331	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013332	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013333	0.0032137649	3.11	5.58	2.89

SRCPARAM	L0013334	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013335	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013336	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013337	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013338	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013339	0.0032137649	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE15

SRCPARAM	L0013340	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013341	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013342	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013343	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013344	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013345	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013346	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013347	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013348	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013349	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013350	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013351	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013352	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013353	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013354	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013355	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013356	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013357	0.0031918927	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE16

SRCPARAM	L0013358	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013359	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013360	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013361	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013362	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013363	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013364	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013365	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013366	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013367	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013368	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013369	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013370	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013371	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013372	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013373	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013374	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013375	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013376	0.0031219782	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE17

SRCPARAM	L0013377	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013378	0.0032135827	3.11	5.58	2.89

SRCPARAM	L0013379	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013380	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013381	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013382	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013383	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013384	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013385	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013386	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013387	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013388	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013389	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013390	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013391	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013392	0.0032135827	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE18

SRCPARAM	L0013393	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013394	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013395	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013396	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013397	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013398	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013399	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013400	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013401	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013402	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013403	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013404	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013405	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013406	0.0032583427	3.11	5.58	2.89

**

SRCPARAM	PAREA1	7.7462E-06	5.000	5	
AREAVERT	PAREA1	439975.943	3762818.332	440317.038	3762818.332
AREAVERT	PAREA1	440314.304	3762676.153	439968.424	3762587.974
AREAVERT	PAREA1	439969.108	3762819.700		
SRCPARAM	PAREA2	8.4798E-06	5.000	9	
AREAVERT	PAREA2	439957.487	3762492.276	439958.855	3762320.020
AREAVERT	PAREA2	440038.147	3762320.020	440037.464	3762357.616
AREAVERT	PAREA2	440154.352	3762357.616	440146.833	3762481.339
AREAVERT	PAREA2	440359.419	3762482.023	440353.267	3762577.721
AREAVERT	PAREA2	440271.240	3762571.569		
SRCPARAM	PAREA3	4.0539E-06	5.000	5	
AREAVERT	PAREA3	439958.855	3762265.335	439958.855	3762181.258
AREAVERT	PAREA3	440165.289	3762180.574	440159.820	3762266.703
AREAVERT	PAREA3	439956.804	3762268.070		
URBANSRC	ALL				

** Variabl e Emi ssi ons Type: "By Hour / Seven Days (HRDOW7)"

** Variabl e Emi ssi on Scenari o: "Generator"

EMI SFACT	PAREA1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA1	HRDOW7	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0

EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	P10NRUN	L0013092	L0013093	L0013094	L0013095	L0013096	L0013097			
SRCGROUP	P10NRUN	L0013098	L0013099	L0013100	L0013101	L0013102	L0013103			
SRCGROUP	P10NRUN	L0013104	L0013105	L0013106	L0013107	L0013108	L0013109			
SRCGROUP	P10NRUN	L0013110	L0013111	L0013112	L0013113	L0013114	L0013115			
SRCGROUP	P10NRUN	L0013116	L0013117	L0013118	L0013119	L0013120	L0013121			
SRCGROUP	P10NRUN	L0013122	L0013123	L0013124	L0013125	L0013126	L0013127			
SRCGROUP	P10NRUN	L0013128	L0013129	L0013130	L0013131	L0013132	L0013133			
SRCGROUP	P10NRUN	L0013134	L0013135	L0013136	L0013137	L0013138	L0013139			
SRCGROUP	P10NRUN	L0013140	L0013141	L0013142	L0013143	L0013144	L0013145			
SRCGROUP	P10NRUN	L0013146	L0013147	L0013148	L0013149	L0013150	L0013151			
SRCGROUP	P10NRUN	L0013152	L0013153	L0013154	L0013155	L0013156	L0013157			
SRCGROUP	P10NRUN	L0013158	L0013159	L0013160	L0013161	L0013162	L0013163			
SRCGROUP	P10NRUN	L0013164	L0013165	L0013166	L0013167	L0013168	L0013169			
SRCGROUP	P10NRUN	L0013170	L0013171	L0013172	L0013173	L0013174	L0013175			
SRCGROUP	P10NRUN	L0013176	L0013177	L0013178	L0013179	L0013180	L0013181			
SRCGROUP	P10NRUN	L0013182	L0013183	L0013184	L0013185	L0013186	L0013187			
SRCGROUP	P10NRUN	L0013188	L0013189	L0013190	L0013191	L0013192	L0013193			
SRCGROUP	P10NRUN	L0013194	L0013195	L0013196	L0013197	L0013198	L0013199			
SRCGROUP	P10NRUN	L0013200	L0013201	L0013202	L0013203	L0013204	L0013205			
SRCGROUP	P10NRUN	L0013206	L0013207	L0013208	L0013209	L0013210	L0013211			
SRCGROUP	P10NRUN	L0013212	L0013213	L0013214	L0013215	L0013216	L0013217			
SRCGROUP	P10NRUN	L0013218	L0013219	L0013220	L0013221	L0013222	L0013223			
SRCGROUP	P10NRUN	L0013224	L0013225	L0013226	L0013227	L0013228	L0013229			
SRCGROUP	P10NRUN	L0013230	L0013231	L0013232	L0013233	L0013234	L0013235			
SRCGROUP	P10NRUN	L0013236	L0013237	L0013238	L0013239	L0013240	L0013241			
SRCGROUP	P10NRUN	L0013242	L0013243	L0013244	L0013245	L0013246	L0013247			
SRCGROUP	P10NRUN	L0013248	L0013249	L0013250	L0013251	L0013252	L0013253			
SRCGROUP	P10NRUN	L0013254	L0013255	L0013256	L0013257	L0013258	L0013259			
SRCGROUP	P10NRUN	L0013260	L0013261	L0013262	L0013263	L0013264	L0013265			
SRCGROUP	P10NRUN	L0013266	L0013267	L0013268	L0013269	L0013270	L0013271			
SRCGROUP	P10NRUN	L0013272	L0013273	L0013274	L0013275	L0013276	L0013277			
SRCGROUP	P10NRUN	L0013278	L0013279	L0013280	L0013281	L0013282	L0013283			
SRCGROUP	P10NRUN	L0013284	L0013285	L0013286	L0013287	L0013288	L0013289			
SRCGROUP	P10NRUN	L0013290	L0013291	L0013292	L0013293	L0013294	L0013295			
SRCGROUP	P10NRUN	L0013296	L0013297	L0013298	L0013299	L0013300	L0013301			
SRCGROUP	P10NRUN	L0013302	L0013303	L0013304	L0013305	L0013306	L0013307			
SRCGROUP	P10NRUN	L0013308	L0013309	L0013310	L0013311	L0013312	L0013313			
SRCGROUP	P10NRUN	L0013314	L0013315	L0013316	L0013317	L0013318	L0013319			
SRCGROUP	P10NRUN	L0013320	L0013321	L0013322	L0013323	L0013324	L0013325			
SRCGROUP	P10NRUN	L0013326	L0013327	L0013328	L0013329	L0013330	L0013331			
SRCGROUP	P10NRUN	L0013332	L0013333	L0013334	L0013335	L0013336	L0013337			

SRCGROUP P10NRUN L0013338 L0013339 L0013340 L0013341 L0013342 L0013343
SRCGROUP P10NRUN L0013344 L0013345 L0013346 L0013347 L0013348 L0013349
SRCGROUP P10NRUN L0013350 L0013351 L0013352 L0013353 L0013354 L0013355
SRCGROUP P10NRUN L0013356 L0013357 L0013358 L0013359 L0013360 L0013361
SRCGROUP P10NRUN L0013362 L0013363 L0013364 L0013365 L0013366 L0013367
SRCGROUP P10NRUN L0013368 L0013369 L0013370 L0013371 L0013372 L0013373
SRCGROUP P10NRUN L0013374 L0013375 L0013376 L0013377 L0013378 L0013379
SRCGROUP P10NRUN L0013380 L0013381 L0013382 L0013383 L0013384 L0013385
SRCGROUP P10NRUN L0013386 L0013387 L0013388 L0013389 L0013390 L0013391
SRCGROUP P10NRUN L0013392 L0013393 L0013394 L0013395 L0013396 L0013397
SRCGROUP P10NRUN L0013398 L0013399 L0013400 L0013401 L0013402 L0013403
SRCGROUP P10NRUN L0013404 L0013405 L0013406
SRCGROUP P10NIDLE L0013407 L0013408 L0013409 L0013410 L0013411 L0013412
SRCGROUP P10NIDLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
SRCGROUP P10NIDLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
SRCGROUP P10NIDLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
SRCGROUP P10NIDLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
SRCGROUP P10NIDLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
SRCGROUP P10NIDLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
SRCGROUP P10NIDLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
SRCGROUP P1GEN PAREA1 PAREA2 PAREA3
SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED OntarioEuclid_P10p_PM10_24HR.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KCNO_v9.SFC

PROFFILE KCNO_v9.PFL

SURFDATA 3179 2012

UAIRDATA 3190 2012

PROFBASE 198.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
 RECTABLE ALLAVE 1ST
 RECTABLE 24 1ST
 ** Auto-Generated Plotfiles
 PLOTFILE 24 ALL 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1GALL. PLT 31
 PLOTFILE 24 P1ONRUN 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G001. PLT 32
 PLOTFILE 24 P1ONIDLE 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G002. PLT 33
 PLOTFILE 24 P1GEN 1ST ONTARIOEUCLID_P10P_PM10_24HR. AD\24H1G003. PLT 34
 PLOTFILE PERIOD ALL ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00GALL. PLT 35
 PLOTFILE PERIOD P1ONRUN ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G001. PLT 36
 PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G002. PLT 37
 PLOTFILE PERIOD P1GEN ONTARIOEUCLID_P10P_PM10_24HR. AD\PE00G003. PLT 38
 SUMMFILE OntarioEuclid_P10p_PM10_24HR. sum
 OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 2 Warning Message(s)
 A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
 *** NONE ***

***** WARNING MESSAGES *****
 ME W186 1421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
 0.50
 ME W187 1421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 *** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 366 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM₁₀

**Model Calculates 1 Short Term Average(s) of: 24-HR
and Calculates PERIOD Averages

**This Run Includes: 366 Source(s); 4 Source Group(s); and 528
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 363 VOLUME source(s)
and: 3 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
 Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
 Keyword)
 Model Outputs External File(s) of High Values for Plotting (PLOTFILE
 Keyword)
 Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
 Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
 m for Missing Hours
 b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 198.00 ; Decay
 Coef. = 0.000 ; Rot. Angle = 0.0
 Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = 0.10000E+07
 Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.4 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: OntarioEuclid_P10p_PM10_24HR.err

**File for Summary of Results: OntarioEuclid_P10p_PM10_24HR.sum

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 22:16:14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION RATE	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
SZ	ID	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0013407		0	0.14638E-01	439987.2	3762795.0	219.4	3.11	6.98

2.89	YES							
L0013408		0	0.14638E-01	440002.2	3762795.0	219.5	3.11	6.98
2.89	YES							
L0013409		0	0.14638E-01	440017.2	3762795.0	219.5	3.11	6.98
2.89	YES							
L0013410		0	0.16186E-01	439985.4	3762735.2	218.8	3.11	6.98
2.89	YES							
L0013411		0	0.16186E-01	440000.4	3762735.2	218.8	3.11	6.98
2.89	YES							
L0013412		0	0.16186E-01	440015.4	3762735.2	218.9	3.11	6.98
2.89	YES							
L0013413		0	0.12837E-01	439995.4	3762625.5	217.1	3.11	6.98
2.89	YES							
L0013414		0	0.12837E-01	439995.6	3762610.5	217.0	3.11	6.98
2.89	YES							
L0013415		0	0.12837E-01	439995.8	3762595.5	216.7	3.11	6.98
2.89	YES							
L0013416		0	0.18322E-01	440083.0	3762802.0	219.5	3.11	6.98
2.89	YES							
L0013417		0	0.18322E-01	440098.0	3762802.0	219.5	3.11	6.98
2.89	YES							
L0013418		0	0.18322E-01	440113.0	3762802.0	219.5	3.11	6.98
2.89	YES							
L0013419		0	0.23024E-01	440078.4	3762709.7	218.6	3.11	6.98
2.89	YES							
L0013420		0	0.23024E-01	440078.4	3762694.7	218.4	3.11	6.98
2.89	YES							
L0013421		0	0.23024E-01	440078.4	3762679.7	218.2	3.11	6.98
2.89	YES							
L0013422		0	0.23024E-01	440078.4	3762664.7	218.0	3.11	6.98
2.89	YES							
L0013423		0	0.32184E-01	440237.6	3762780.5	219.9	3.11	6.98
2.89	YES							
L0013424		0	0.32184E-01	440237.8	3762765.5	219.8	3.11	6.98
2.89	YES							
L0013425		0	0.32184E-01	440238.0	3762750.5	219.6	3.11	6.98
2.89	YES							
L0013426		0	0.32184E-01	440238.3	3762735.5	219.4	3.11	6.98
2.89	YES							
L0013427		0	0.32184E-01	440238.5	3762720.5	219.3	3.11	6.98
2.89	YES							
L0013428		0	0.23442E-01	440296.7	3762787.5	219.8	3.11	6.98
2.89	YES							
L0013429		0	0.23442E-01	440296.7	3762772.5	219.3	3.11	6.98
2.89	YES							
L0013430		0	0.23442E-01	440296.7	3762757.5	218.9	3.11	6.98
2.89	YES							
L0013431		0	0.23442E-01	440296.7	3762742.5	218.7	3.11	6.98
2.89	YES							
L0013432		0	0.24280E-01	440254.3	3762543.6	214.6	3.11	6.98
2.89	YES							

2.89	YES							
L0013449		0	0.12566E-01	439987.4	3762340.1	213.5	3.11	6.98
2.89	YES							
L0013450		0	0.24782E-01	440025.5	3762237.6	212.8	3.11	6.98
2.89	YES							
L0013451		0	0.24782E-01	440040.5	3762237.8	212.9	3.11	6.98
2.89	YES							
L0013452		0	0.24782E-01	440055.5	3762237.9	212.9	3.11	6.98
2.89	YES							
L0013453		0	0.24782E-01	440070.5	3762238.0	212.9	3.11	6.98
2.89	YES							
L0013454		0	0.24782E-01	440085.5	3762238.1	212.9	3.11	6.98
2.89	YES							
L0013092		0	0.31051E-02	440153.7	3762863.9	220.5	3.11	5.58
2.89	YES							
L0013093		0	0.31051E-02	440153.6	3762851.9	220.2	3.11	5.58
2.89	YES							
L0013094		0	0.31051E-02	440153.6	3762839.9	220.0	3.11	5.58
2.89	YES							
L0013095		0	0.31051E-02	440153.5	3762827.9	219.8	3.11	5.58
2.89	YES							
L0013096		0	0.31051E-02	440153.5	3762815.9	219.6	3.11	5.58
2.89	YES							
L0013097		0	0.31051E-02	440153.4	3762803.9	219.5	3.11	5.58
2.89	YES							
L0013098		0	0.31051E-02	440153.4	3762791.9	219.3	3.11	5.58
2.89	YES							
L0013099		0	0.31051E-02	440151.9	3762781.4	219.2	3.11	5.58
2.89	YES							
L0013100		0	0.31051E-02	440139.9	3762781.5	219.2	3.11	5.58
2.89	YES							
L0013101		0	0.31051E-02	440127.9	3762781.6	219.3	3.11	5.58
2.89	YES							
L0013102		0	0.31051E-02	440115.9	3762781.8	219.3	3.11	5.58
2.89	YES							
L0013103		0	0.31051E-02	440103.9	3762781.9	219.3	3.11	5.58
2.89	YES							
L0013104		0	0.31051E-02	440091.9	3762782.0	219.3	3.11	5.58
2.89	YES							
L0013105		0	0.31051E-02	440079.9	3762782.1	219.3	3.11	5.58
2.89	YES							
L0013106		0	0.31051E-02	440067.9	3762782.3	219.4	3.11	5.58
2.89	YES							
L0013107		0	0.31051E-02	440055.9	3762782.4	219.4	3.11	5.58
2.89	YES							
L0013108		0	0.31051E-02	440043.9	3762782.5	219.4	3.11	5.58
2.89	YES							
L0013109		0	0.31051E-02	440037.7	3762776.2	219.3	3.11	5.58
2.89	YES							
L0013110		0	0.31051E-02	440027.9	3762773.9	219.3	3.11	5.58
2.89	YES							

2. 89	YES							
L0013127		0	0. 31076E-02	440110. 3	3762762. 4	219. 1	3. 11	5. 58
2. 89	YES							
L0013128		0	0. 31076E-02	440098. 3	3762762. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013129		0	0. 31076E-02	440086. 3	3762762. 1	219. 2	3. 11	5. 58
2. 89	YES							
L0013130		0	0. 31076E-02	440074. 4	3762762. 0	219. 2	3. 11	5. 58
2. 89	YES							
L0013131		0	0. 31076E-02	440062. 4	3762761. 9	219. 2	3. 11	5. 58
2. 89	YES							
L0013132		0	0. 31076E-02	440050. 4	3762761. 7	219. 2	3. 11	5. 58
2. 89	YES							
L0013133		0	0. 31076E-02	440038. 7	3762761. 3	219. 2	3. 11	5. 58
2. 89	YES							
L0013134		0	0. 31076E-02	440038. 0	3762749. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013135		0	0. 31076E-02	440027. 8	3762747. 2	219. 0	3. 11	5. 58
2. 89	YES							
L0013136		0	0. 31076E-02	440015. 8	3762747. 0	219. 0	3. 11	5. 58
2. 89	YES							
L0013137		0	0. 31076E-02	440003. 8	3762746. 9	219. 0	3. 11	5. 58
2. 89	YES							
L0013138		0	0. 31076E-02	439991. 8	3762746. 7	219. 0	3. 11	5. 58
2. 89	YES							
L0013139		0	0. 31076E-02	439979. 8	3762746. 5	218. 9	3. 11	5. 58
2. 89	YES							
L0013140		0	0. 31663E-02	440152. 5	3762864. 3	220. 5	3. 11	5. 58
2. 89	YES							
L0013141		0	0. 31663E-02	440152. 6	3762852. 3	220. 2	3. 11	5. 58
2. 89	YES							
L0013142		0	0. 31663E-02	440152. 6	3762840. 3	220. 0	3. 11	5. 58
2. 89	YES							
L0013143		0	0. 31663E-02	440152. 7	3762828. 3	219. 8	3. 11	5. 58
2. 89	YES							
L0013144		0	0. 31663E-02	440152. 7	3762816. 3	219. 6	3. 11	5. 58
2. 89	YES							
L0013145		0	0. 31663E-02	440152. 8	3762804. 3	219. 5	3. 11	5. 58
2. 89	YES							
L0013146		0	0. 31663E-02	440152. 9	3762792. 3	219. 3	3. 11	5. 58
2. 89	YES							
L0013147		0	0. 31663E-02	440152. 9	3762780. 3	219. 2	3. 11	5. 58
2. 89	YES							
L0013148		0	0. 31663E-02	440153. 0	3762768. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013149		0	0. 31663E-02	440153. 1	3762756. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013150		0	0. 31663E-02	440153. 1	3762744. 3	219. 0	3. 11	5. 58
2. 89	YES							
L0013151		0	0. 31663E-02	440153. 2	3762732. 3	219. 0	3. 11	5. 58
2. 89	YES							

2.89	YES							
L0013168		0	0.31663E-02	440056.2	3762599.8	217.5	3.11	5.58
2.89	YES							
L0013169		0	0.31663E-02	440046.9	3762599.9	217.6	3.11	5.58
2.89	YES							
L0013170		0	0.31663E-02	440044.2	3762611.6	217.8	3.11	5.58
2.89	YES							
L0013171		0	0.31663E-02	440032.3	3762611.8	217.7	3.11	5.58
2.89	YES							
L0013172		0	0.31663E-02	440020.3	3762611.8	217.4	3.11	5.58
2.89	YES							
L0013173		0	0.32546E-02	440152.5	3762863.9	220.5	3.11	5.58
2.89	YES							
L0013174		0	0.32546E-02	440152.5	3762851.9	220.2	3.11	5.58
2.89	YES							
L0013175		0	0.32546E-02	440152.6	3762839.9	220.0	3.11	5.58
2.89	YES							
L0013176		0	0.32546E-02	440152.7	3762827.9	219.8	3.11	5.58
2.89	YES							
L0013177		0	0.32546E-02	440152.7	3762815.9	219.6	3.11	5.58
2.89	YES							
L0013178		0	0.32546E-02	440152.8	3762803.9	219.5	3.11	5.58
2.89	YES							
L0013179		0	0.32546E-02	440152.8	3762791.9	219.3	3.11	5.58
2.89	YES							
L0013180		0	0.32546E-02	440150.2	3762782.6	219.2	3.11	5.58
2.89	YES							
L0013181		0	0.32546E-02	440138.2	3762782.7	219.3	3.11	5.58
2.89	YES							
L0013182		0	0.32546E-02	440126.2	3762782.8	219.3	3.11	5.58
2.89	YES							
L0013183		0	0.32546E-02	440114.2	3762782.8	219.3	3.11	5.58
2.89	YES							
L0013184		0	0.32546E-02	440102.2	3762782.9	219.3	3.11	5.58
2.89	YES							
L0013185		0	0.32546E-02	440090.2	3762783.0	219.3	3.11	5.58
2.89	YES							
L0013186		0	0.31416E-02	440152.9	3762864.8	220.5	3.11	5.58
2.89	YES							
L0013187		0	0.31416E-02	440153.1	3762852.8	220.2	3.11	5.58
2.89	YES							
L0013188		0	0.31416E-02	440153.2	3762840.8	220.0	3.11	5.58
2.89	YES							
L0013189		0	0.31416E-02	440153.3	3762828.8	219.8	3.11	5.58
2.89	YES							
L0013190		0	0.31416E-02	440153.5	3762816.8	219.6	3.11	5.58
2.89	YES							
L0013191		0	0.31416E-02	440153.6	3762804.8	219.5	3.11	5.58
2.89	YES							
L0013192		0	0.31416E-02	440153.7	3762792.8	219.3	3.11	5.58
2.89	YES							

L0013193	0	0.31416E-02	440153.8	3762780.8	219.2	3.11	5.58
2.89 YES							
L0013194	0	0.31416E-02	440154.0	3762768.8	219.2	3.11	5.58
2.89 YES							
L0013195	0	0.31416E-02	440154.1	3762756.8	219.1	3.11	5.58
2.89 YES							
L0013196	0	0.31416E-02	440154.2	3762744.8	219.0	3.11	5.58
2.89 YES							
L0013197	0	0.31416E-02	440154.4	3762732.8	219.0	3.11	5.58
2.89 YES							
L0013198	0	0.31416E-02	440154.5	3762720.8	218.9	3.11	5.58
2.89 YES							
L0013199	0	0.31416E-02	440154.6	3762708.8	218.7	3.11	5.58
2.89 YES							
L0013200	0	0.31416E-02	440154.7	3762696.8	218.6	3.11	5.58
2.89 YES							
L0013201	0	0.31416E-02	440154.9	3762684.8	218.3	3.11	5.58
2.89 YES							
L0013202	0	0.31416E-02	440155.0	3762672.8	218.1	3.11	5.58
2.89 YES							
L0013203	0	0.31416E-02	440155.1	3762660.8	217.9	3.11	5.58
2.89 YES							

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 22:16:14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT. URBAN	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.
SOURCE	EMISSION RATE		ELEV.	HEIGHT	SY
SZ SOURCE	PART. (GRAMS/SEC)	X Y	(METERS)	(METERS)	(METERS)
ID	SCALAR VARY	(METERS) (METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS. BY				

L0013204	0	0.31416E-02	440155.3	3762648.8	217.7	3.11	5.58
2.89 YES							
L0013205	0	0.31416E-02	440155.4	3762636.8	217.5	3.11	5.58
2.89 YES							
L0013206	0	0.31416E-02	440145.2	3762631.7	217.3	3.11	5.58
2.89 YES							
L0013207	0	0.31416E-02	440134.0	3762627.4	217.2	3.11	5.58
2.89 YES							
L0013208	0	0.31416E-02	440122.9	3762623.0	217.2	3.11	5.58

2.89	YES							
L0013209		0	0.31416E-02	440111.7	3762618.7	217.2	3.11	5.58
2.89	YES							
L0013210		0	0.31416E-02	440100.5	3762614.3	217.3	3.11	5.58
2.89	YES							
L0013211		0	0.31416E-02	440089.3	3762610.0	217.4	3.11	5.58
2.89	YES							
L0013212		0	0.31416E-02	440078.1	3762605.6	217.4	3.11	5.58
2.89	YES							
L0013213		0	0.31416E-02	440066.9	3762601.3	217.5	3.11	5.58
2.89	YES							
L0013214		0	0.31416E-02	440062.4	3762606.9	217.6	3.11	5.58
2.89	YES							
L0013215		0	0.31416E-02	440062.1	3762618.9	217.7	3.11	5.58
2.89	YES							
L0013216		0	0.31416E-02	440061.8	3762630.9	217.8	3.11	5.58
2.89	YES							
L0013217		0	0.31416E-02	440061.5	3762642.9	217.9	3.11	5.58
2.89	YES							
L0013218		0	0.31416E-02	440061.2	3762654.9	218.0	3.11	5.58
2.89	YES							
L0013219		0	0.31416E-02	440060.8	3762666.9	218.1	3.11	5.58
2.89	YES							
L0013220		0	0.31416E-02	440060.5	3762678.9	218.2	3.11	5.58
2.89	YES							
L0013221		0	0.31416E-02	440060.2	3762690.9	218.4	3.11	5.58
2.89	YES							
L0013222		0	0.31416E-02	440059.9	3762702.9	218.5	3.11	5.58
2.89	YES							
L0013223		0	0.31416E-02	440059.6	3762714.9	218.7	3.11	5.58
2.89	YES							
L0013224		0	0.31416E-02	440059.4	3762726.9	218.8	3.11	5.58
2.89	YES							
L0013225		0	0.31416E-02	440059.2	3762738.9	219.0	3.11	5.58
2.89	YES							
L0013226		0	0.31416E-02	440059.1	3762750.9	219.1	3.11	5.58
2.89	YES							
L0013227		0	0.31416E-02	440058.9	3762762.9	219.2	3.11	5.58
2.89	YES							
L0013228		0	0.31416E-02	440070.0	3762763.6	219.2	3.11	5.58
2.89	YES							
L0013229		0	0.31416E-02	440082.0	3762763.4	219.2	3.11	5.58
2.89	YES							
L0013230		0	0.31416E-02	440094.0	3762763.2	219.2	3.11	5.58
2.89	YES							
L0013231		0	0.31416E-02	440106.0	3762763.0	219.1	3.11	5.58
2.89	YES							
L0013232		0	0.31416E-02	440118.0	3762762.9	219.1	3.11	5.58
2.89	YES							
L0013233		0	0.31416E-02	440130.0	3762762.7	219.1	3.11	5.58
2.89	YES							

0.48	YES							
L0013250		0	0.32008E-02	440255.7	3762729.3	219.2	0.52	5.58
0.48	YES							
L0013251		0	0.32008E-02	440255.3	3762741.3	219.4	0.52	5.58
0.48	YES							
L0013252		0	0.32008E-02	440254.8	3762753.3	219.6	0.52	5.58
0.48	YES							
L0013253		0	0.32008E-02	440254.4	3762765.3	219.7	0.52	5.58
0.48	YES							
L0013254		0	0.32008E-02	440254.0	3762777.3	219.8	0.52	5.58
0.48	YES							
L0013255		0	0.32152E-02	440362.8	3762687.0	218.7	3.11	5.58
2.89	YES							
L0013256		0	0.32152E-02	440351.2	3762684.0	218.7	3.11	5.58
2.89	YES							
L0013257		0	0.32152E-02	440339.6	3762680.9	218.5	3.11	5.58
2.89	YES							
L0013258		0	0.32152E-02	440328.0	3762677.8	218.2	3.11	5.58
2.89	YES							
L0013259		0	0.32152E-02	440316.4	3762674.8	218.0	3.11	5.58
2.89	YES							
L0013260		0	0.32152E-02	440304.8	3762671.7	217.9	3.11	5.58
2.89	YES							
L0013261		0	0.32152E-02	440293.2	3762668.7	217.9	3.11	5.58
2.89	YES							
L0013262		0	0.32152E-02	440281.6	3762665.6	218.2	3.11	5.58
2.89	YES							
L0013263		0	0.32152E-02	440279.6	3762675.0	218.4	3.11	5.58
2.89	YES							
L0013264		0	0.32152E-02	440279.4	3762687.0	218.6	3.11	5.58
2.89	YES							
L0013265		0	0.32152E-02	440279.3	3762699.0	218.7	3.11	5.58
2.89	YES							
L0013266		0	0.32152E-02	440279.2	3762711.0	218.8	3.11	5.58
2.89	YES							
L0013267		0	0.32152E-02	440279.1	3762723.0	218.8	3.11	5.58
2.89	YES							
L0013268		0	0.32152E-02	440279.0	3762735.0	219.0	3.11	5.58
2.89	YES							
L0013269		0	0.32152E-02	440278.9	3762747.0	219.2	3.11	5.58
2.89	YES							
L0013270		0	0.32152E-02	440278.7	3762759.0	219.4	3.11	5.58
2.89	YES							
L0013271		0	0.32152E-02	440278.6	3762771.0	219.6	3.11	5.58
2.89	YES							
L0013272		0	0.32152E-02	440278.5	3762783.0	219.7	3.11	5.58
2.89	YES							
L0013273		0	0.31826E-02	439917.2	3762526.0	215.6	3.11	5.58
2.89	YES							
L0013274		0	0.31826E-02	439929.1	3762527.8	215.5	3.11	5.58
2.89	YES							

2. 89	YES							
L0013291		0	0. 31826E-02	440127. 5	3762573. 8	216. 5	3. 11	5. 58
2. 89	YES							
L0013292		0	0. 31826E-02	440139. 1	3762577. 0	216. 5	3. 11	5. 58
2. 89	YES							
L0013293		0	0. 31826E-02	440150. 7	3762580. 1	216. 7	3. 11	5. 58
2. 89	YES							
L0013294		0	0. 31826E-02	440162. 3	3762583. 2	217. 0	3. 11	5. 58
2. 89	YES							
L0013295		0	0. 31826E-02	440173. 9	3762586. 3	217. 2	3. 11	5. 58
2. 89	YES							
L0013296		0	0. 31826E-02	440185. 5	3762589. 4	217. 3	3. 11	5. 58
2. 89	YES							
L0013297		0	0. 31826E-02	440197. 0	3762592. 6	217. 5	3. 11	5. 58
2. 89	YES							
L0013298		0	0. 31826E-02	440208. 6	3762595. 7	217. 6	3. 11	5. 58
2. 89	YES							
L0013299		0	0. 31826E-02	440220. 2	3762598. 8	217. 6	3. 11	5. 58
2. 89	YES							
L0013300		0	0. 31826E-02	440231. 8	3762601. 9	217. 6	3. 11	5. 58
2. 89	YES							
L0013301		0	0. 31826E-02	440243. 4	3762605. 1	217. 5	3. 11	5. 58
2. 89	YES							
L0013302		0	0. 31826E-02	440255. 0	3762608. 2	217. 4	3. 11	5. 58
2. 89	YES							
L0013303		0	0. 31826E-02	440266. 6	3762611. 3	217. 3	3. 11	5. 58
2. 89	YES							
L0013304		0	0. 31826E-02	440278. 1	3762614. 4	217. 2	3. 11	5. 58
2. 89	YES							
L0013305		0	0. 31826E-02	440289. 7	3762617. 6	217. 2	3. 11	5. 58
2. 89	YES							
L0013306		0	0. 31826E-02	440301. 3	3762620. 7	217. 2	3. 11	5. 58
2. 89	YES							
L0013307		0	0. 31826E-02	440312. 9	3762623. 8	217. 4	3. 11	5. 58
2. 89	YES							
L0013308		0	0. 31826E-02	440324. 5	3762626. 9	217. 6	3. 11	5. 58
2. 89	YES							
L0013309		0	0. 31826E-02	440336. 1	3762630. 0	217. 9	3. 11	5. 58
2. 89	YES							
L0013310		0	0. 31826E-02	440347. 7	3762633. 2	218. 2	3. 11	5. 58
2. 89	YES							
L0013311		0	0. 31826E-02	440359. 3	3762636. 1	218. 3	3. 11	5. 58
2. 89	YES							
L0013312		0	0. 32493E-02	440364. 6	3762566. 9	217. 2	3. 11	5. 58
2. 89	YES							
L0013313		0	0. 32493E-02	440352. 6	3762566. 5	216. 8	3. 11	5. 58
2. 89	YES							
L0013314		0	0. 32493E-02	440340. 6	3762566. 2	216. 4	3. 11	5. 58
2. 89	YES							
L0013315		0	0. 32493E-02	440328. 6	3762565. 8	215. 9	3. 11	5. 58
2. 89	YES							

L0013316	0	0.32493E-02	440316.6	3762565.4	215.6	3.11	5.58
2.89	YES						
L0013317	0	0.32493E-02	440304.6	3762565.0	215.6	3.11	5.58
2.89	YES						
L0013318	0	0.32493E-02	440292.6	3762564.7	215.6	3.11	5.58
2.89	YES						
L0013319	0	0.32493E-02	440280.6	3762564.3	215.6	3.11	5.58
2.89	YES						
L0013320	0	0.32493E-02	440268.9	3762562.1	215.5	3.11	5.58
2.89	YES						
L0013321	0	0.32493E-02	440257.4	3762558.6	215.5	3.11	5.58
2.89	YES						
L0013322	0	0.32138E-02	439917.8	3762403.9	214.1	3.11	5.58
2.89	YES						
L0013323	0	0.32138E-02	439929.8	3762404.4	213.8	3.11	5.58
2.89	YES						

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT. URBAN	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.
SOURCE	EMISSION RATE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
SZ SOURCE	SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY					
(METERS)							
L0013324	0	0.32138E-02	439941.8	3762404.9	213.6	3.11	5.58
2.89	YES						
L0013325	0	0.32138E-02	439953.7	3762405.3	213.5	3.11	5.58
2.89	YES						
L0013326	0	0.32138E-02	439965.7	3762405.8	213.5	3.11	5.58
2.89	YES						
L0013327	0	0.32138E-02	439977.7	3762406.3	213.8	3.11	5.58
2.89	YES						
L0013328	0	0.32138E-02	439989.7	3762406.8	214.2	3.11	5.58
2.89	YES						
L0013329	0	0.32138E-02	440001.7	3762407.3	214.7	3.11	5.58
2.89	YES						
L0013330	0	0.32138E-02	440009.6	3762412.2	215.0	3.11	5.58
2.89	YES						
L0013331	0	0.32138E-02	440017.2	3762417.2	215.2	3.11	5.58

2. 89	YES							
L0013332		0	0. 32138E-02	440029. 2	3762417. 5	215. 3	3. 11	5. 58
2. 89	YES							
L0013333		0	0. 32138E-02	440041. 2	3762417. 8	215. 3	3. 11	5. 58
2. 89	YES							
L0013334		0	0. 32138E-02	440053. 2	3762418. 1	215. 2	3. 11	5. 58
2. 89	YES							
L0013335		0	0. 32138E-02	440065. 2	3762418. 4	215. 1	3. 11	5. 58
2. 89	YES							
L0013336		0	0. 32138E-02	440077. 2	3762418. 7	215. 0	3. 11	5. 58
2. 89	YES							
L0013337		0	0. 32138E-02	440089. 2	3762419. 0	215. 0	3. 11	5. 58
2. 89	YES							
L0013338		0	0. 32138E-02	440101. 2	3762419. 3	215. 0	3. 11	5. 58
2. 89	YES							
L0013339		0	0. 32138E-02	440113. 2	3762419. 7	215. 0	3. 11	5. 58
2. 89	YES							
L0013340		0	0. 31919E-02	439916. 8	3762404. 0	214. 1	3. 11	5. 58
2. 89	YES							
L0013341		0	0. 31919E-02	439928. 8	3762404. 6	213. 9	3. 11	5. 58
2. 89	YES							
L0013342		0	0. 31919E-02	439940. 7	3762405. 2	213. 7	3. 11	5. 58
2. 89	YES							
L0013343		0	0. 31919E-02	439952. 7	3762405. 9	213. 5	3. 11	5. 58
2. 89	YES							
L0013344		0	0. 31919E-02	439964. 7	3762406. 5	213. 5	3. 11	5. 58
2. 89	YES							
L0013345		0	0. 31919E-02	439976. 7	3762407. 2	213. 8	3. 11	5. 58
2. 89	YES							
L0013346		0	0. 31919E-02	439988. 7	3762407. 8	214. 2	3. 11	5. 58
2. 89	YES							
L0013347		0	0. 31919E-02	440000. 7	3762408. 5	214. 7	3. 11	5. 58
2. 89	YES							
L0013348		0	0. 31919E-02	440008. 9	3762400. 8	214. 9	3. 11	5. 58
2. 89	YES							
L0013349		0	0. 31919E-02	440018. 7	3762396. 1	215. 1	3. 11	5. 58
2. 89	YES							
L0013350		0	0. 31919E-02	440030. 7	3762395. 8	215. 1	3. 11	5. 58
2. 89	YES							
L0013351		0	0. 31919E-02	440042. 7	3762395. 6	215. 1	3. 11	5. 58
2. 89	YES							
L0013352		0	0. 31919E-02	440054. 7	3762395. 3	214. 9	3. 11	5. 58
2. 89	YES							
L0013353		0	0. 31919E-02	440066. 7	3762395. 0	214. 8	3. 11	5. 58
2. 89	YES							
L0013354		0	0. 31919E-02	440078. 7	3762394. 8	214. 7	3. 11	5. 58
2. 89	YES							
L0013355		0	0. 31919E-02	440090. 7	3762394. 5	214. 7	3. 11	5. 58
2. 89	YES							
L0013356		0	0. 31919E-02	440102. 7	3762394. 2	214. 7	3. 11	5. 58
2. 89	YES							

L0013357	0	0.31919E-02	440114.7	3762394.0	214.7	3.11	5.58
2.89	YES						
L0013358	0	0.31220E-02	439917.3	3762405.5	214.1	3.11	5.58
2.89	YES						
L0013359	0	0.31220E-02	439929.3	3762405.7	213.9	3.11	5.58
2.89	YES						
L0013360	0	0.31220E-02	439941.3	3762406.0	213.7	3.11	5.58
2.89	YES						
L0013361	0	0.31220E-02	439953.3	3762406.3	213.5	3.11	5.58
2.89	YES						
L0013362	0	0.31220E-02	439965.3	3762406.5	213.5	3.11	5.58
2.89	YES						
L0013363	0	0.31220E-02	439977.3	3762406.8	213.8	3.11	5.58
2.89	YES						

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0013364	0	0.31220E-02	439989.3	3762407.0	214.2	3.11	5.58
2.89	YES						
L0013365	0	0.31220E-02	440001.3	3762407.3	214.7	3.11	5.58
2.89	YES						
L0013366	0	0.31220E-02	440007.4	3762413.3	214.9	3.11	5.58
2.89	YES						
L0013367	0	0.31220E-02	440007.4	3762425.3	215.0	3.11	5.58
2.89	YES						
L0013368	0	0.31220E-02	440007.3	3762437.3	215.0	3.11	5.58
2.89	YES						
L0013369	0	0.31220E-02	440007.3	3762449.3	215.0	3.11	5.58
2.89	YES						
L0013370	0	0.31220E-02	440007.2	3762461.3	215.1	3.11	5.58
2.89	YES						
L0013371	0	0.31220E-02	440007.1	3762473.3	215.2	3.11	5.58
2.89	YES						
L0013372	0	0.31220E-02	440007.1	3762485.3	215.3	3.11	5.58

2. 89	YES							
L0013373		0	0. 31220E-02	440007. 0	3762497. 3	215. 5	3. 11	5. 58
2. 89	YES							
L0013374		0	0. 31220E-02	440002. 0	3762499. 7	215. 5	3. 11	5. 58
2. 89	YES							
L0013375		0	0. 31220E-02	439992. 1	3762492. 9	215. 2	3. 11	5. 58
2. 89	YES							
L0013376		0	0. 31220E-02	439982. 2	3762486. 1	215. 0	3. 11	5. 58
2. 89	YES							
L0013377		0	0. 32136E-02	439917. 7	3762405. 4	214. 1	3. 11	5. 58
2. 89	YES							
L0013378		0	0. 32136E-02	439929. 7	3762405. 6	213. 8	3. 11	5. 58
2. 89	YES							
L0013379		0	0. 32136E-02	439941. 7	3762405. 7	213. 7	3. 11	5. 58
2. 89	YES							
L0013380		0	0. 32136E-02	439953. 7	3762405. 9	213. 5	3. 11	5. 58
2. 89	YES							
L0013381		0	0. 32136E-02	439965. 7	3762406. 1	213. 5	3. 11	5. 58
2. 89	YES							
L0013382		0	0. 32136E-02	439977. 7	3762406. 2	213. 8	3. 11	5. 58
2. 89	YES							
L0013383		0	0. 32136E-02	439989. 7	3762406. 4	214. 2	3. 11	5. 58
2. 89	YES							
L0013384		0	0. 32136E-02	440001. 7	3762406. 6	214. 7	3. 11	5. 58
2. 89	YES							
L0013385		0	0. 32136E-02	440005. 2	3762397. 8	214. 7	3. 11	5. 58
2. 89	YES							
L0013386		0	0. 32136E-02	440005. 6	3762385. 8	214. 6	3. 11	5. 58
2. 89	YES							
L0013387		0	0. 32136E-02	440006. 0	3762373. 8	214. 3	3. 11	5. 58
2. 89	YES							
L0013388		0	0. 32136E-02	440006. 4	3762361. 8	214. 1	3. 11	5. 58
2. 89	YES							
L0013389		0	0. 32136E-02	440006. 8	3762349. 8	213. 9	3. 11	5. 58
2. 89	YES							
L0013390		0	0. 32136E-02	440007. 2	3762337. 8	213. 8	3. 11	5. 58
2. 89	YES							
L0013391		0	0. 32136E-02	440001. 1	3762331. 0	213. 6	3. 11	5. 58
2. 89	YES							
L0013392		0	0. 32136E-02	439989. 4	3762328. 5	213. 5	3. 11	5. 58
2. 89	YES							
L0013393		0	0. 32583E-02	439918. 6	3762260. 0	212. 2	3. 11	5. 58
2. 89	YES							
L0013394		0	0. 32583E-02	439930. 6	3762259. 9	212. 4	3. 11	5. 58
2. 89	YES							
L0013395		0	0. 32583E-02	439942. 6	3762259. 8	212. 4	3. 11	5. 58
2. 89	YES							
L0013396		0	0. 32583E-02	439954. 6	3762259. 7	212. 4	3. 11	5. 58
2. 89	YES							
L0013397		0	0. 32583E-02	439966. 6	3762259. 6	212. 4	3. 11	5. 58
2. 89	YES							

L0013398	0	0.32583E-02	439978.6	3762259.5	212.5	3.11	5.58
2.89 YES							
L0013399	0	0.32583E-02	439990.6	3762259.3	212.6	3.11	5.58
2.89 YES							
L0013400	0	0.32583E-02	440002.6	3762259.2	212.7	3.11	5.58
2.89 YES							
L0013401	0	0.32583E-02	440014.6	3762259.1	212.8	3.11	5.58
2.89 YES							
L0013402	0	0.32583E-02	440026.6	3762259.0	212.9	3.11	5.58
2.89 YES							
L0013403	0	0.32583E-02	440038.6	3762258.9	213.0	3.11	5.58
2.89 YES							

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID		SCALAR	VARY	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0013404	0	0.32583E-02	440050.6	3762258.8	213.0	3.11	5.58
2.89 YES							
L0013405	0	0.32583E-02	440062.6	3762258.6	213.1	3.11	5.58
2.89 YES							
L0013406	0	0.32583E-02	440074.6	3762258.5	213.1	3.11	5.58
2.89 YES							

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	LOCATION	OF AREA	BASE	RELEASE	NUMBER
		EMISSION	RATE						

SOURCE SZ ID (METERS)	SOURCE	PART. SCALAR CATS. BY	(GRAMS/SEC VARY /METER**2)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	OF VERTS.
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PAREA1      0  0.77462E-05  439975.9  3762818.3  219.6  5.00  5
0.00  YES  HRDOW7
PAREA2      0  0.84798E-05  439957.5  3762492.3  215.0  5.00  9
0.00  YES  HRDOW7
PAREA3      0  0.40539E-05  439958.9  3762265.3  212.5  5.00  5
0.00  YES  HRDOW7
^ *** AERMOD - VERSION 21112 ***   *** Ontario Euclid P10P PM10 24HR
   ***                               ***   04/05/23
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
P10NRUN L0013097	L0013092 , L0013093 , L0013094 , L0013095 , L0013096 , L0013097 , L0013098 , L0013099 ,
L0013105	L0013100 , L0013101 , L0013102 , L0013103 , L0013104 , L0013105 , L0013106 , L0013107 ,
L0013113	L0013108 , L0013109 , L0013110 , L0013111 , L0013112 , L0013113 , L0013114 , L0013115 ,
L0013121	L0013116 , L0013117 , L0013118 , L0013119 , L0013120 , L0013121 , L0013122 , L0013123 ,
L0013129	L0013124 , L0013125 , L0013126 , L0013127 , L0013128 , L0013129 , L0013130 , L0013131 ,
L0013137	L0013132 , L0013133 , L0013134 , L0013135 , L0013136 , L0013137 , L0013138 , L0013139 ,
L0013145	L0013140 , L0013141 , L0013142 , L0013143 , L0013144 , L0013145 , L0013146 , L0013147 ,
L0013153	L0013148 , L0013149 , L0013150 , L0013151 , L0013152 , L0013153 , L0013154 , L0013155 ,

L0013161 L0013156 , L0013157 , L0013158 , L0013159 , L0013160 ,
 , L0013162 , L0013163 ,

L0013169 L0013164 , L0013165 , L0013166 , L0013167 , L0013168 ,
 , L0013170 , L0013171 ,

L0013177 L0013172 , L0013173 , L0013174 , L0013175 , L0013176 ,
 , L0013178 , L0013179 ,

L0013185 L0013180 , L0013181 , L0013182 , L0013183 , L0013184 ,
 , L0013186 , L0013187 ,

L0013193 L0013188 , L0013189 , L0013190 , L0013191 , L0013192 ,
 , L0013194 , L0013195 ,

L0013201 L0013196 , L0013197 , L0013198 , L0013199 , L0013200 ,
 , L0013202 , L0013203 ,

L0013209 L0013204 , L0013205 , L0013206 , L0013207 , L0013208 ,
 , L0013210 , L0013211 ,

L0013217 L0013212 , L0013213 , L0013214 , L0013215 , L0013216 ,
 , L0013218 , L0013219 ,

L0013225 L0013220 , L0013221 , L0013222 , L0013223 , L0013224 ,
 , L0013226 , L0013227 ,

L0013233 L0013228 , L0013229 , L0013230 , L0013231 , L0013232 ,
 , L0013234 , L0013235 ,

L0013241 L0013236 , L0013237 , L0013238 , L0013239 , L0013240 ,
 , L0013242 , L0013243 ,

L0013249 L0013244 , L0013245 , L0013246 , L0013247 , L0013248 ,
 , L0013250 , L0013251 ,

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0013257	L0013252 , L0013258	L0013253 , L0013259	L0013254 ,	L0013255 ,	L0013256 ,
L0013265	L0013260 , L0013266	L0013261 , L0013267	L0013262 ,	L0013263 ,	L0013264 ,
L0013273	L0013268 , L0013274	L0013269 , L0013275	L0013270 ,	L0013271 ,	L0013272 ,
L0013281	L0013276 , L0013282	L0013277 , L0013283	L0013278 ,	L0013279 ,	L0013280 ,
L0013289	L0013284 , L0013290	L0013285 , L0013291	L0013286 ,	L0013287 ,	L0013288 ,
L0013297	L0013292 , L0013298	L0013293 , L0013299	L0013294 ,	L0013295 ,	L0013296 ,
L0013305	L0013300 , L0013306	L0013301 , L0013307	L0013302 ,	L0013303 ,	L0013304 ,
L0013313	L0013308 , L0013314	L0013309 , L0013315	L0013310 ,	L0013311 ,	L0013312 ,
L0013321	L0013316 , L0013322	L0013317 , L0013323	L0013318 ,	L0013319 ,	L0013320 ,
L0013329	L0013324 , L0013330	L0013325 , L0013331	L0013326 ,	L0013327 ,	L0013328 ,
L0013337	L0013332 , L0013338	L0013333 , L0013339	L0013334 ,	L0013335 ,	L0013336 ,
L0013345	L0013340 , L0013346	L0013341 , L0013347	L0013342 ,	L0013343 ,	L0013344 ,
L0013353	L0013348 , L0013354	L0013349 , L0013355	L0013350 ,	L0013351 ,	L0013352 ,
L0013361	L0013356 , L0013362	L0013357 , L0013363	L0013358 ,	L0013359 ,	L0013360 ,
L0013369	L0013364 , L0013370	L0013365 , L0013371	L0013366 ,	L0013367 ,	L0013368 ,
L0013377	L0013372 , L0013378	L0013373 , L0013379	L0013374 ,	L0013375 ,	L0013376 ,
L0013385	L0013380 , L0013386	L0013381 , L0013387	L0013382 ,	L0013383 ,	L0013384 ,

L0013393 L0013388 , L0013389 , L0013390 , L0013391 , L0013392 ,
 , L0013394 , L0013395 ,

L0013401 L0013396 , L0013397 , L0013398 , L0013399 , L0013400 ,
 , L0013402 , L0013403 ,

 L0013404 , L0013405 , L0013406 ,
▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs					
-----	-----					
P1ONIDLE	L0013407	, L0013408	, L0013409	, L0013410	, L0013411	,
L0013412	, L0013413	, L0013414	,			
L0013420	L0013415	, L0013416	, L0013417	, L0013418	, L0013419	,
	, L0013421	, L0013422	,			
L0013428	L0013423	, L0013424	, L0013425	, L0013426	, L0013427	,
	, L0013429	, L0013430	,			
L0013436	L0013431	, L0013432	, L0013433	, L0013434	, L0013435	,
	, L0013437	, L0013438	,			
L0013444	L0013439	, L0013440	, L0013441	, L0013442	, L0013443	,
	, L0013445	, L0013446	,			
L0013452	L0013447	, L0013448	, L0013449	, L0013450	, L0013451	,
	, L0013453	, L0013454	,			
P1GEN	PAREA1	, PAREA2	, PAREA3	,		
ALL	L0013407	, L0013408	, L0013409	, L0013410	, L0013411	,
L0013412	, L0013413	, L0013414	,			
L0013420	L0013415	, L0013416	, L0013417	, L0013418	, L0013419	,
	, L0013421	, L0013422	,			
L0013428	L0013423	, L0013424	, L0013425	, L0013426	, L0013427	,
	, L0013429	, L0013430	,			

L0013436 , L0013431 , L0013432 , L0013433 , L0013434 , L0013435 ,
 , L0013437 , L0013438 , ,

L0013444 , L0013439 , L0013440 , L0013441 , L0013442 , L0013443 ,
 , L0013445 , L0013446 , ,

L0013452 , L0013447 , L0013448 , L0013449 , L0013450 , L0013451 ,
 , L0013453 , L0013454 , ,

L0013097 , L0013092 , L0013093 , L0013094 , L0013095 , L0013096 ,
 , L0013098 , L0013099 , ,

L0013105 , L0013100 , L0013101 , L0013102 , L0013103 , L0013104 ,
 , L0013106 , L0013107 , ,

L0013113 , L0013108 , L0013109 , L0013110 , L0013111 , L0013112 ,
 , L0013114 , L0013115 , ,

L0013121 , L0013116 , L0013117 , L0013118 , L0013119 , L0013120 ,
 , L0013122 , L0013123 , ,

L0013129 , L0013124 , L0013125 , L0013126 , L0013127 , L0013128 ,
 , L0013130 , L0013131 , ,

L0013137 , L0013132 , L0013133 , L0013134 , L0013135 , L0013136 ,
 , L0013138 , L0013139 , ,

L0013145 , L0013140 , L0013141 , L0013142 , L0013143 , L0013144 ,
 , L0013146 , L0013147 , ,

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0013153 , L0013148 , L0013149 , L0013150 , L0013151 , L0013152 ,
 , L0013154 , L0013155 , ,

L0013161 , L0013156 , L0013157 , L0013158 , L0013159 , L0013160 ,
 , L0013162 , L0013163 , ,

L0013164 , L0013164 , L0013165 , L0013166 , L0013167 , L0013168 ,
 , ,

L0013169 , L0013170 , L0013171 ,
L0013177 , L0013172 , L0013173 , L0013174 , L0013175 , L0013176 ,
L0013185 , L0013178 , L0013179 , L0013180 , L0013181 , L0013182 , L0013183 , L0013184 ,
L0013193 , L0013186 , L0013187 , L0013188 , L0013189 , L0013190 , L0013191 , L0013192 ,
L0013201 , L0013194 , L0013195 , L0013196 , L0013197 , L0013198 , L0013199 , L0013200 ,
L0013209 , L0013202 , L0013203 , L0013204 , L0013205 , L0013206 , L0013207 , L0013208 ,
L0013217 , L0013210 , L0013211 , L0013212 , L0013213 , L0013214 , L0013215 , L0013216 ,
L0013225 , L0013218 , L0013219 , L0013220 , L0013221 , L0013222 , L0013223 , L0013224 ,
L0013233 , L0013226 , L0013227 , L0013228 , L0013229 , L0013230 , L0013231 , L0013232 ,
L0013241 , L0013234 , L0013235 , L0013236 , L0013237 , L0013238 , L0013239 , L0013240 ,
L0013249 , L0013242 , L0013243 , L0013244 , L0013245 , L0013246 , L0013247 , L0013248 ,
L0013257 , L0013250 , L0013251 , L0013252 , L0013253 , L0013254 , L0013255 , L0013256 ,
L0013265 , L0013258 , L0013259 , L0013260 , L0013261 , L0013262 , L0013263 , L0013264 ,
L0013273 , L0013266 , L0013267 , L0013268 , L0013269 , L0013270 , L0013271 , L0013272 ,
L0013281 , L0013274 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279 , L0013280 ,
L0013289 , L0013282 , L0013283 , L0013284 , L0013285 , L0013286 , L0013287 , L0013288 ,
L0013297 , L0013290 , L0013291 , L0013292 , L0013293 , L0013294 , L0013295 , L0013296 ,
L0013300 , L0013298 , L0013299 , L0013301 , L0013302 , L0013303 , L0013304 ,

L0013305 , L0013306 , L0013307 ,
▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0013313	L0013308 , L0013309 , L0013310 , L0013311 , L0013312 , L0013313 , L0013314 , L0013315 ,
L0013321	L0013316 , L0013317 , L0013318 , L0013319 , L0013320 , L0013321 , L0013322 , L0013323 ,
L0013329	L0013324 , L0013325 , L0013326 , L0013327 , L0013328 , L0013329 , L0013330 , L0013331 ,
L0013337	L0013332 , L0013333 , L0013334 , L0013335 , L0013336 , L0013337 , L0013338 , L0013339 ,
L0013345	L0013340 , L0013341 , L0013342 , L0013343 , L0013344 , L0013345 , L0013346 , L0013347 ,
L0013353	L0013348 , L0013349 , L0013350 , L0013351 , L0013352 , L0013353 , L0013354 , L0013355 ,
L0013361	L0013356 , L0013357 , L0013358 , L0013359 , L0013360 , L0013361 , L0013362 , L0013363 ,
L0013369	L0013364 , L0013365 , L0013366 , L0013367 , L0013368 , L0013369 , L0013370 , L0013371 ,
L0013377	L0013372 , L0013373 , L0013374 , L0013375 , L0013376 , L0013377 , L0013378 , L0013379 ,
L0013385	L0013380 , L0013381 , L0013382 , L0013383 , L0013384 , L0013385 , L0013386 , L0013387 ,
L0013393	L0013388 , L0013389 , L0013390 , L0013391 , L0013392 , L0013393 , L0013394 , L0013395 ,
L0013401	L0013396 , L0013397 , L0013398 , L0013399 , L0013400 , L0013401 , L0013402 , L0013403 ,

L0013404 , L0013405 , L0013406 , PAREA1 , PAREA2 ,
PAREA3 ,

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013411 L0013414	2035210. L0013412	L0013407 , L0013408 , L0013409 , L0013410 , L0013413 ,
L0013420	L0013415 , L0013421	L0013416 , L0013417 , L0013418 , L0013419 , L0013422 ,
L0013428	L0013423 , L0013429	L0013424 , L0013425 , L0013426 , L0013427 , L0013430 ,
L0013436	L0013431 , L0013437	L0013432 , L0013433 , L0013434 , L0013435 , L0013438 ,
L0013444	L0013439 , L0013445	L0013440 , L0013441 , L0013442 , L0013443 , L0013446 ,
L0013452	L0013447 , L0013453	L0013448 , L0013449 , L0013450 , L0013451 , L0013454 ,
L0013097	L0013092 , L0013098	L0013093 , L0013094 , L0013095 , L0013096 , L0013099 ,
L0013105	L0013100 , L0013106	L0013101 , L0013102 , L0013103 , L0013104 , L0013107 ,
L0013113	L0013108 , L0013114	L0013109 , L0013110 , L0013111 , L0013112 , L0013115 ,
L0013121	L0013116 , L0013122	L0013117 , L0013118 , L0013119 , L0013120 , L0013123 ,
	L0013124	L0013125 , L0013126 , L0013127 , L0013128 ,

L0013129 , L0013130 , L0013131 ,
 L0013137 , L0013132 , L0013133 , L0013134 , L0013135 , L0013136 ,
 L0013145 , L0013138 , L0013139 , L0013140 , L0013141 , L0013142 , L0013143 , L0013144 ,
 L0013153 , L0013146 , L0013147 , L0013148 , L0013149 , L0013150 , L0013151 , L0013152 ,
 L0013161 , L0013154 , L0013155 , L0013156 , L0013157 , L0013158 , L0013159 , L0013160 ,
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 L0013177 , L0013170 , L0013171 , L0013172 , L0013173 , L0013174 , L0013175 , L0013176 ,
 L0013185 , L0013178 , L0013179 , L0013180 , L0013181 , L0013182 , L0013183 , L0013184 ,
 L0013193 , L0013186 , L0013187 , L0013188 , L0013189 , L0013190 , L0013191 , L0013192 ,
 L0013201 , L0013194 , L0013195 , L0013196 , L0013197 , L0013198 , L0013199 , L0013200 ,
 L0013201 , L0013202 , L0013203 ,

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013209	L0013204 , L0013210	L0013205 , L0013211 , L0013206 , L0013207 , L0013208
L0013217	L0013212 , L0013218	L0013213 , L0013219 , L0013214 , L0013215 , L0013216
	L0013220	L0013221 , L0013222 , L0013223 , L0013224

L0013225 , L0013226 , L0013227 ,
L0013233 , L0013228 , L0013229 , L0013230 , L0013231 , L0013232 ,
L0013241 , L0013234 , L0013235 , L0013236 , L0013237 , L0013238 , L0013239 , L0013240 ,
L0013249 , L0013242 , L0013243 , L0013244 , L0013245 , L0013246 , L0013247 , L0013248 ,
L0013257 , L0013250 , L0013251 , L0013252 , L0013253 , L0013254 , L0013255 , L0013256 ,
L0013265 , L0013258 , L0013259 , L0013260 , L0013261 , L0013262 , L0013263 , L0013264 ,
L0013273 , L0013266 , L0013267 , L0013268 , L0013269 , L0013270 , L0013271 , L0013272 ,
L0013281 , L0013274 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279 , L0013280 ,
L0013289 , L0013282 , L0013283 , L0013284 , L0013285 , L0013286 , L0013287 , L0013288 ,
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L0013305 , L0013298 , L0013299 , L0013300 , L0013301 , L0013302 , L0013303 , L0013304 ,
L0013313 , L0013306 , L0013307 , L0013308 , L0013309 , L0013310 , L0013311 , L0013312 ,
L0013321 , L0013314 , L0013315 , L0013316 , L0013317 , L0013318 , L0013319 , L0013320 ,
L0013329 , L0013322 , L0013323 , L0013324 , L0013325 , L0013326 , L0013327 , L0013328 ,
L0013337 , L0013330 , L0013331 , L0013332 , L0013333 , L0013334 , L0013335 , L0013336 ,
L0013345 , L0013338 , L0013339 , L0013340 , L0013341 , L0013342 , L0013343 , L0013344 ,
L0013353 , L0013346 , L0013347 , L0013348 , L0013349 , L0013350 , L0013351 , L0013352 ,
L0013356 , L0013354 , L0013355 , L0013357 , L0013358 , L0013359 , L0013360 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA2 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = FRI DAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA3 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1		2		3		4		5	
6		7		8		9		10	
11		12		13		14		15	
16		17		18		19		20	
21		22		23		24			

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.1000E+01
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DI SCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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*** DI SCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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*** DI SCRETE CARTESIAN RECEPTORS ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DI SCRETE CARTESIAN RECEPTORS ***
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    ( 440191. 4, 3762138. 4,    211. 5,    211. 5,    0. 0);    ( 440241. 4,
3762138. 4,    211. 7,    211. 7,    0. 0);
    ( 440291. 4, 3762138. 4,    212. 0,    212. 0,    0. 0);    ( 440341. 4,
3762138. 4,    211. 6,    211. 6,    0. 0);
    ( 440191. 4, 3762188. 4,    212. 6,    212. 6,    0. 0);    ( 440241. 4,
3762188. 4,    211. 8,    211. 8,    0. 0);
    ( 440291. 4, 3762188. 4,    213. 1,    213. 1,    0. 0);    ( 440341. 4,
3762188. 4,    213. 1,    213. 1,    0. 0);
    ( 440191. 4, 3762238. 4,    213. 2,    213. 2,    0. 0);    ( 440241. 4,
3762238. 4,    212. 4,    212. 4,    0. 0);
    ( 440291. 4, 3762238. 4,    213. 8,    213. 8,    0. 0);    ( 440341. 4,
3762238. 4,    213. 6,    213. 6,    0. 0);

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▲ *** AERMOD - VERSION 21112 ***      *** Ontario Euclid P10P PM10 24HR
                                   ***          04/05/23
*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR

PROCESSING ***

(1=YES; 0=NO)

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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

CATEGORIES ***

(METERS/SEC)

1. 54, 3. 09, 5. 14, 8. 23,

10.80,

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR

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*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: KCNO_v9.SFC
Met Version: 16216
Profile file: KCNO_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3179
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	HO	U*	W*	DT/DZ	ZICNV	ZIMCH	M-0	LEN	ZO	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
12	01	01	1	01	-2.3	0.067	-9.000	-9.000	-999.	41.	11.2	0.09	0.74	
1.00	0.73	313.			7.9	279.2	2.0							
12	01	01	1	02	-2.7	0.070	-9.000	-9.000	-999.	44.	11.3	0.09	0.74	
1.00	0.80	342.			7.9	280.9	2.0							
12	01	01	1	03	-5.6	0.098	-9.000	-9.000	-999.	73.	14.7	0.09	0.74	
1.00	1.20	9.			7.9	281.4	2.0							
12	01	01	1	04	-3.5	0.078	-9.000	-9.000	-999.	52.	11.9	0.09	0.74	
1.00	0.94	21.			7.9	282.0	2.0							
12	01	01	1	05	-8.4	0.119	-9.000	-9.000	-999.	99.	18.1	0.09	0.74	
1.00	1.45	353.			7.9	279.9	2.0							
12	01	01	1	06	-7.6	0.113	-9.000	-9.000	-999.	91.	17.0	0.09	0.74	
1.00	1.38	325.			7.9	277.5	2.0							
12	01	01	1	07	-8.0	0.117	-9.000	-9.000	-999.	96.	17.7	0.09	0.74	
1.00	1.42	313.			7.9	281.4	2.0							
12	01	01	1	08	-5.2	0.101	-9.000	-9.000	-999.	77.	17.5	0.09	0.74	
0.53	1.23	19.			7.9	280.9	2.0							
12	01	01	1	09	23.2	0.117	0.267	0.012	29.	97.	-6.2	0.09	0.74	
0.31	0.96	318.			7.9	287.5	2.0							
12	01	01	1	10	65.2	0.101	0.531	0.014	82.	77.	-1.4	0.09	0.74	
0.24	0.63	244.			7.9	291.4	2.0							
12	01	01	1	11	95.5	0.162	0.778	0.008	176.	156.	-4.0	0.09	0.74	

0.21	1.23	91.	7.9	296.4	2.0								
12	01	01	1	12	110.8	0.197	1.018	0.005	338.	209.	-6.1	0.09	0.74
0.20	1.60	90.	7.9	299.9	2.0								
12	01	01	1	13	110.5	0.229	1.184	0.005	534.	262.	-9.6	0.09	0.74
0.20	1.98	92.	7.9	302.0	2.0								
12	01	01	1	14	94.6	0.185	1.215	0.005	674.	191.	-5.9	0.09	0.74
0.21	1.50	73.	7.9	303.1	2.0								
12	01	01	1	15	68.6	0.187	1.184	0.005	858.	194.	-8.4	0.09	0.74
0.25	1.59	64.	7.9	303.1	2.0								
12	01	01	1	16	24.9	0.255	0.862	0.005	911.	308.	-58.8	0.09	0.74
0.34	2.61	92.	7.9	300.4	2.0								
12	01	01	1	17	-13.7	0.168	-9.000	-9.000	-999.	168.	31.1	0.09	0.74
0.62	1.98	107.	7.9	295.4	2.0								
12	01	01	1	18	-26.7	0.279	-9.000	-9.000	-999.	354.	85.6	0.09	0.74
1.00	3.22	134.	7.9	291.4	2.0								
12	01	01	1	19	-8.0	0.118	-9.000	-9.000	-999.	120.	18.2	0.09	0.74
1.00	1.43	37.	7.9	290.4	2.0								
12	01	01	1	20	-7.7	0.115	-9.000	-9.000	-999.	94.	17.6	0.09	0.74
1.00	1.40	49.	7.9	287.0	2.0								
12	01	01	1	21	-9.7	0.130	-9.000	-9.000	-999.	113.	20.2	0.09	0.74
1.00	1.57	26.	7.9	288.8	2.0								
12	01	01	1	22	-4.8	0.090	-9.000	-9.000	-999.	65.	13.6	0.09	0.74
1.00	1.11	56.	7.9	284.9	2.0								
12	01	01	1	23	-11.5	0.141	-9.000	-9.000	-999.	127.	21.9	0.09	0.74
1.00	1.69	36.	7.9	282.0	2.0								
12	01	01	1	24	-16.9	0.172	-9.000	-9.000	-999.	171.	32.4	0.09	0.74
1.00	2.03	33.	7.9	279.9	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV		
12	01	01	01	7.9	1	313.	0.73	279.3	99.0	-99.00	-99.00		

F indicates top of profile (=1) or below (=0)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117

, L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
	440407.86	3761497.84	0.96271	439943.36
3761716.33		1.53963		
	439170.17	3763092.51	0.96577	439220.17
3763092.51		1.02499		
	439270.17	3763092.51	1.10241	439320.17
3763092.51		1.18295		
	439370.17	3763092.51	1.27606	439420.17
3763092.51		1.38452		
	439470.17	3763092.51	1.51432	439520.17
3763092.51		1.64838		
	439570.17	3763092.51	1.79826	439620.17
3763092.51		1.94965		
	439670.17	3763092.51	2.12235	439720.17
3763092.51		2.32408		
	439770.17	3763092.51	2.55362	439820.17
3763092.51		2.79414		
	439870.17	3763092.51	3.04907	439170.17
3763142.51		0.91874		
	439220.17	3763142.51	0.97779	439270.17
3763142.51		1.04875		
	439320.17	3763142.51	1.12106	439370.17
3763142.51		1.20511		
	439420.17	3763142.51	1.30238	439470.17
3763142.51		1.40160		
	439520.17	3763142.51	1.51209	439570.17
3763142.51		1.64442		
	439620.17	3763142.51	1.78303	439670.17
3763142.51		1.92010		
	439720.17	3763142.51	2.06946	439770.17
3763142.51		2.23205		
	439820.17	3763142.51	2.40252	439870.17
3763142.51		2.58374		
	439170.17	3763192.51	0.87694	439220.17
3763192.51		0.93151		
	439270.17	3763192.51	0.99718	439320.17
3763192.51		1.05797		
	439370.17	3763192.51	1.13421	439420.17
3763192.51		1.22252		
	439470.17	3763192.51	1.30525	439520.17

3763192.51	1.40168			
439570.17	3763192.51	1.50877		439620.17
3763192.51	1.62622			
439670.17	3763192.51	1.71996		439720.17
3763192.51	1.81680			
439770.17	3763192.51	1.93512		439820.17
3763192.51	2.06706			
439870.17	3763192.51	2.19918		439170.17
3763242.51	0.83283			
439220.17	3763242.51	0.88376		439270.17
3763242.51	0.94279			
439320.17	3763242.51	1.00198		439370.17
3763242.51	1.06858			
439420.17	3763242.51	1.14072		439470.17
3763242.51	1.20775			
439520.17	3763242.51	1.28888		439570.17
3763242.51	1.38000			
439620.17	3763242.51	1.47833		439670.17
3763242.51	1.55250			
439720.17	3763242.51	1.62733		439770.17
3763242.51	1.70816			
439820.17	3763242.51	1.73383		439870.17
3763242.51	1.80003			
439170.17	3763292.51	0.77994		439220.17
3763292.51	0.81455			
439270.17	3763292.51	0.86356		439320.17
3763292.51	0.92183			
439370.17	3763292.51	0.99187		439420.17
3763292.51	1.04024			
439470.17	3763292.51	1.09789		439520.17
3763292.51	1.16000			
439570.17	3763292.51	1.24806		439620.17
3763292.51	1.32059			
439670.17	3763292.51	1.39469		439720.17
3763292.51	1.44888			
439770.17	3763292.51	1.42272		439820.17
3763292.51	1.47666			
439870.17	3763292.51	1.54169		439170.17
3763342.51	0.73317			
439220.17	3763342.51	0.76330		439270.17
3763342.51	0.81837			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: P10NRUN

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439320.17	3763342.51	0.86610	439370.17
3763342.51	0.92413		
439420.17	3763342.51	0.96982	439470.17
3763342.51	1.01629		
439520.17	3763342.51	1.06552	439570.17
3763342.51	1.13338		
439620.17	3763342.51	1.20412	439670.17
3763342.51	1.25559		
439720.17	3763342.51	1.25491	439770.17
3763342.51	1.25268		
439820.17	3763342.51	1.28842	439870.17
3763342.51	1.33178		
439170.17	3763392.51	0.67485	439220.17
3763392.51	0.70009		
439270.17	3763392.51	0.76734	439320.17
3763392.51	0.78668		
439370.17	3763392.51	0.84627	439420.17
3763392.51	0.85700		
439470.17	3763392.51	0.88937	439520.17
3763392.51	0.95389		
439570.17	3763392.51	1.01902	439620.17
3763392.51	1.08934		
439670.17	3763392.51	1.08440	439720.17
3763392.51	1.11697		
439770.17	3763392.51	1.12122	439820.17
3763392.51	1.14619		
439870.17	3763392.51	1.17430	439170.17
3763442.51	0.62462		
439220.17	3763442.51	0.65198	439270.17
3763442.51	0.69810		
439320.17	3763442.51	0.73039	439370.17
3763442.51	0.76015		

439420. 17	3763442. 51	0. 79454	439470. 17
3763442. 51	0. 82061		
439520. 17	3763442. 51	0. 87018	439570. 17
3763442. 51	0. 90751		
439620. 17	3763442. 51	0. 94967	439670. 17
3763442. 51	0. 97173		
439720. 17	3763442. 51	0. 99289	439770. 17
3763442. 51	1. 00396		
439820. 17	3763442. 51	1. 02306	439870. 17
3763442. 51	1. 04651		
439203. 20	3762911. 16	1. 18411	439253. 20
3762911. 16	1. 28145		
439303. 20	3762911. 16	1. 39582	439353. 20
3762911. 16	1. 53696		
439403. 20	3762911. 16	1. 68929	439453. 20
3762911. 16	1. 86581		
439503. 20	3762911. 16	2. 07392	439553. 20
3762911. 16	2. 31346		
439203. 20	3762961. 16	1. 13854	439253. 20
3762961. 16	1. 22896		
439303. 20	3762961. 16	1. 33095	439353. 20
3762961. 16	1. 45529		
439403. 20	3762961. 16	1. 59967	439453. 20
3762961. 16	1. 75242		
439503. 20	3762961. 16	1. 94476	439553. 20
3762961. 16	2. 15173		
439203. 20	3763011. 16	1. 08858	439253. 20
3763011. 16	1. 17164		
439303. 20	3763011. 16	1. 26577	439353. 20
3763011. 16	1. 37082		
439403. 20	3763011. 16	1. 51102	439453. 20
3763011. 16	1. 64892		
439503. 20	3763011. 16	1. 81737	439553. 20
3763011. 16	1. 99659		
439203. 20	3763061. 16	1. 03752	439253. 20
3763061. 16	1. 10978		
439303. 20	3763061. 16	1. 19067	439353. 20
3763061. 16	1. 28546		
439403. 20	3763061. 16	1. 39693	439453. 20
3763061. 16	1. 52921		
439503. 20	3763061. 16	1. 67823	439553. 20
3763061. 16	1. 83149		
439196. 01	3762392. 48	1. 32824	439246. 01
3762392. 48	1. 45736		
439296. 01	3762392. 48	1. 60756	439346. 01
3762392. 48	1. 78439		
439396. 01	3762392. 48	1. 99469	439446. 01
3762392. 48	2. 24717		

▲ *** AERMOD - VERSION 21112 ***

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*** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN ***

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 , L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 , L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439496.01	3762392.48	2.55929	439546.01
3762392.48	2.95141		
439196.01	3762442.48	1.33994	439246.01
3762442.48	1.47134		
439296.01	3762442.48	1.62606	439346.01
3762442.48	1.80746		
439396.01	3762442.48	2.02414	439446.01
3762442.48	2.28665		
439496.01	3762442.48	2.60867	439546.01
3762442.48	3.01187		
439196.01	3762492.48	1.34559	439246.01
3762492.48	1.47792		
439296.01	3762492.48	1.63383	439346.01
3762492.48	1.81796		
439396.01	3762492.48	2.03684	439446.01
3762492.48	2.30160		
439496.01	3762492.48	2.62927	439546.01
3762492.48	3.03793		
439196.01	3762542.48	1.34539	439246.01
3762542.48	1.47739		
439296.01	3762542.48	1.63281	439346.01
3762542.48	1.81571		
439396.01	3762542.48	2.03481	439446.01
3762542.48	2.29896		
439496.01	3762542.48	2.62506	439546.01

3762542. 48	3. 02870			
	439196. 01	3762592. 48	1. 33911	439246. 01
3762592. 48	1. 47099			
	439296. 01	3762592. 48	1. 62429	439346. 01
3762592. 48	1. 80442			
	439396. 01	3762592. 48	2. 01931	439446. 01
3762592. 48	2. 27916			
	439496. 01	3762592. 48	2. 59868	439546. 01
3762592. 48	2. 99165			
	439196. 01	3762642. 48	1. 32692	439246. 01
3762642. 48	1. 45644			
	439296. 01	3762642. 48	1. 60580	439346. 01
3762642. 48	1. 78111			
	439396. 01	3762642. 48	1. 99106	439446. 01
3762642. 48	2. 24331			
	439496. 01	3762642. 48	2. 55164	439546. 01
3762642. 48	2. 92905			
	439196. 01	3762692. 48	1. 30894	439246. 01
3762692. 48	1. 43452			
	439296. 01	3762692. 48	1. 58059	439346. 01
3762692. 48	1. 75110			
	439396. 01	3762692. 48	1. 95146	439446. 01
3762692. 48	2. 19291			
	439496. 01	3762692. 48	2. 48654	439546. 01
3762692. 48	2. 84401			
	439196. 01	3762742. 48	1. 28560	439246. 01
3762742. 48	1. 40622			
	439296. 01	3762742. 48	1. 54647	439346. 01
3762742. 48	1. 70953			
	439396. 01	3762742. 48	1. 90147	439446. 01
3762742. 48	2. 12978			
	439496. 01	3762742. 48	2. 40565	439546. 01
3762742. 48	2. 73940			
	439196. 01	3762792. 48	1. 25743	439246. 01
3762792. 48	1. 37242			
	439296. 01	3762792. 48	1. 50592	439346. 01
3762792. 48	1. 66061			
	439396. 01	3762792. 48	1. 84153	439446. 01
3762792. 48	2. 05484			
	439496. 01	3762792. 48	2. 30977	439546. 01
3762792. 48	2. 61380			
	439196. 01	3762842. 48	1. 22223	439246. 01
3762842. 48	1. 33444			
	439296. 01	3762842. 48	1. 45995	439346. 01
3762842. 48	1. 60487			
	439396. 01	3762842. 48	1. 77293	439446. 01
3762842. 48	1. 97043			
	439496. 01	3762842. 48	2. 19867	439546. 01
3762842. 48	2. 47598			
	439573. 31	3762470. 54	3. 29602	439623. 31
3762470. 54	3. 90251			

439673. 31 3762470. 54 4. 71510 439723. 31
 3762470. 54 5. 85377
 439773. 31 3762470. 54 7. 56054 439823. 31
 3762470. 54 10. 36298

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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 *** AERMET - VERSION 16216 *** ***
 *** 22: 16: 14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439873. 31	3762470. 54	15. 50182	439573. 31
3762520. 54	3. 30072		
439623. 31	3762520. 54	3. 89831	439673. 31
3762520. 54	4. 69260		
439723. 31	3762520. 54	5. 78314	439773. 31
3762520. 54	7. 34859		
439823. 31	3762520. 54	9. 75147	439873. 31
3762520. 54	14. 24491		
439573. 31	3762570. 54	3. 26976	439623. 31
3762570. 54	3. 84908		
439673. 31	3762570. 54	4. 60793	439723. 31
3762570. 54	5. 62564		
439773. 31	3762570. 54	7. 03667	439823. 31
3762570. 54	9. 08797		
439873. 31	3762570. 54	12. 40760	439573. 31
3762620. 54	3. 20828		
439623. 31	3762620. 54	3. 76079	439673. 31
3762620. 54	4. 47402		

439723. 31	3762620. 54	5. 41764	439773. 31
3762620. 54	6. 69295		
439823. 31	3762620. 54	8. 47621	439873. 31
3762620. 54	11. 06304		
439573. 31	3762670. 54	3. 11987	439623. 31
3762670. 54	3. 64225		
439673. 31	3762670. 54	4. 30721	439723. 31
3762670. 54	5. 17851		
439773. 31	3762670. 54	6. 35350	439823. 31
3762670. 54	7. 98706		
439873. 31	3762670. 54	10. 36994	439152. 35
3761448. 92	0. 63999		
439202. 35	3761448. 92	0. 66072	439252. 35
3761448. 92	0. 68329		
439302. 35	3761448. 92	0. 70617	439352. 35
3761448. 92	0. 72953		
439402. 35	3761448. 92	0. 75320	439452. 35
3761448. 92	0. 77689		
439502. 35	3761448. 92	0. 80175	439552. 35
3761448. 92	0. 82524		
439152. 35	3761498. 92	0. 67015	439202. 35
3761498. 92	0. 69491		
439252. 35	3761498. 92	0. 72147	439302. 35
3761498. 92	0. 74576		
439352. 35	3761498. 92	0. 77104	439402. 35
3761498. 92	0. 79696		
439452. 35	3761498. 92	0. 82319	439502. 35
3761498. 92	0. 85163		
439552. 35	3761498. 92	0. 87894	439152. 35
3761548. 92	0. 70160		
439202. 35	3761548. 92	0. 72908	439252. 35
3761548. 92	0. 75811		
439302. 35	3761548. 92	0. 78569	439352. 35
3761548. 92	0. 81355		
439402. 35	3761548. 92	0. 84379	439452. 35
3761548. 92	0. 87423		
439502. 35	3761548. 92	0. 90533	439552. 35
3761548. 92	0. 93733		
439152. 35	3761598. 92	0. 73421	439202. 35
3761598. 92	0. 76430		
439252. 35	3761598. 92	0. 79663	439302. 35
3761598. 92	0. 82923		
439352. 35	3761598. 92	0. 86092	439402. 35
3761598. 92	0. 89579		
439452. 35	3761598. 92	0. 93143	439502. 35
3761598. 92	0. 96609		
439552. 35	3761598. 92	1. 00330	439152. 35
3761648. 92	0. 76747		
439202. 35	3761648. 92	0. 80186	439252. 35
3761648. 92	0. 83848		
439302. 35	3761648. 92	0. 87602	439352. 35

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3761648. 92      0. 91349
      439402. 35      3761648. 92      0. 95335      439452. 35
3761648. 92      0. 99365
      439502. 35      3761648. 92      1. 03566      439552. 35
3761648. 92      1. 07808
      439152. 35      3761698. 92      0. 80194      439202. 35
3761698. 92      0. 84023
      439252. 35      3761698. 92      0. 88022      439302. 35
3761698. 92      0. 92348
      439352. 35      3761698. 92      0. 96865      439402. 35
3761698. 92      1. 01586

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^ *** AERMOD - VERSION 21112 ***      *** Ontario Euclid P10P PM10 24HR
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*** AERMET - VERSION 16216 ***      ***
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*** MODELOPTs:      RegDFault  CONC  ELEV  URBAN  ADJ_U*
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      *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN      ***
      INCLUDING SOURCE(S):      L0013092      , L0013093
, L0013094      , L0013095      , L0013096      ,
      L0013097      , L0013098      , L0013099      , L0013100      , L0013101
, L0013102      , L0013103      , L0013104      ,
      L0013105      , L0013106      , L0013107      , L0013108      , L0013109
, L0013110      , L0013111      , L0013112      ,
      L0013113      , L0013114      , L0013115      , L0013116      , L0013117
, L0013118      , L0013119      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

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      **
      X-COORD (M)      Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
-----
      439452. 35      3761698. 92      1. 06016      439502. 35
3761698. 92      1. 11030
      439552. 35      3761698. 92      1. 16082      439152. 35
3761748. 92      0. 83661
      439202. 35      3761748. 92      0. 88025      439252. 35
3761748. 92      0. 92441
      439302. 35      3761748. 92      0. 97393      439352. 35
3761748. 92      1. 02498
      439402. 35      3761748. 92      1. 07855      439452. 35
3761748. 92      1. 13236
      439502. 35      3761748. 92      1. 18721      439552. 35

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3761748. 92	1. 24809		
439152. 35	3761798. 92	0. 87219	439202. 35
3761798. 92	0. 92160		
439252. 35	3761798. 92	0. 97264	439302. 35
3761798. 92	1. 02922		
439352. 35	3761798. 92	1. 08543	439402. 35
3761798. 92	1. 14643		
439452. 35	3761798. 92	1. 21260	439502. 35
3761798. 92	1. 27553		
439552. 35	3761798. 92	1. 34815	439152. 35
3761848. 92	0. 90855		
439202. 35	3761848. 92	0. 96308	439252. 35
3761848. 92	1. 01983		
439302. 35	3761848. 92	1. 08280	439352. 35
3761848. 92	1. 14737		
439402. 35	3761848. 92	1. 22152	439452. 35
3761848. 92	1. 29685		
439502. 35	3761848. 92	1. 37152	439552. 35
3761848. 92	1. 45857		
439152. 35	3761898. 92	0. 94578	439202. 35
3761898. 92	1. 00536		
439252. 35	3761898. 92	1. 06861	439302. 35
3761898. 92	1. 14166		
439352. 35	3761898. 92	1. 21720	439402. 35
3761898. 92	1. 29888		
439452. 35	3761898. 92	1. 39085	439502. 35
3761898. 92	1. 48538		
439552. 35	3761898. 92	1. 58618	439152. 35
3761948. 92	0. 98234		
439202. 35	3761948. 92	1. 04748	439252. 35
3761948. 92	1. 11746		
439302. 35	3761948. 92	1. 19991	439352. 35
3761948. 92	1. 28731		
439402. 35	3761948. 92	1. 38038	439452. 35
3761948. 92	1. 48796		
439502. 35	3761948. 92	1. 60263	439552. 35
3761948. 92	1. 72572		
439152. 35	3761998. 92	1. 01842	439202. 35
3761998. 92	1. 08893		
439252. 35	3761998. 92	1. 16611	439302. 35
3761998. 92	1. 25810		
439352. 35	3761998. 92	1. 35844	439402. 35
3761998. 92	1. 46419		
439452. 35	3761998. 92	1. 58567	439502. 35
3761998. 92	1. 71986		
439552. 35	3761998. 92	1. 86923	439152. 35
3762048. 92	1. 05367		
439202. 35	3762048. 92	1. 13261	439252. 35
3762048. 92	1. 22024		
439302. 35	3762048. 92	1. 31852	439352. 35
3762048. 92	1. 42841		

3762048. 92	439402. 35	3762048. 92	1. 55033	439452. 35
	1. 69035			
3762048. 92	439502. 35	3762048. 92	1. 84771	439552. 35
	2. 02478			
3761420. 65	439616. 61	3761420. 65	0. 82412	439666. 61
	0. 84546			
3761420. 65	439716. 61	3761420. 65	0. 86524	439766. 61
	0. 88332			
3761420. 65	439816. 61	3761420. 65	0. 89841	439866. 61
	0. 91268			
3761470. 65	439616. 61	3761470. 65	0. 87895	439666. 61
	0. 90290			
3761470. 65	439716. 61	3761470. 65	0. 92577	439766. 61
	0. 94680			
3761470. 65	439816. 61	3761470. 65	0. 96459	439866. 61
	0. 98183			
3761520. 65	439616. 61	3761520. 65	0. 93960	439666. 61
	0. 96752			

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*** AERMOD - VERSION 21112 ***
***
*** AERMET - VERSION 16216 ***
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*** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*
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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN
INCLUDING SOURCE(S):
L0013092 , L0013093
L0013094 , L0013095 , L0013096 ,
L0013097 , L0013098 , L0013099 , L0013100 , L0013101
L0013102 , L0013103 , L0013104 ,
L0013105 , L0013106 , L0013107 , L0013108 , L0013109
L0013110 , L0013111 , L0013112 ,
L0013113 , L0013114 , L0013115 , L0013116 , L0013117
L0013118 , L0013119 , . . .

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
3761520. 65	439716. 61	0. 99418	439766. 61
	1. 01973		
3761520. 65	439816. 61	1. 04113	439866. 61
	1. 06086		

439616. 61	3761570. 65	1. 00816	439666. 61
3761570. 65	1. 04068		
439716. 61	3761570. 65	1. 07217	439766. 61
3761570. 65	1. 10239		
439816. 61	3761570. 65	1. 12877	439866. 61
3761570. 65	1. 15083		
440451. 14	3762893. 83	9. 44883	440501. 14
3762893. 83	8. 25137		
440551. 14	3762893. 83	7. 27709	440601. 14
3762893. 83	6. 46176		
440651. 14	3762893. 83	5. 77184	440701. 14
3762893. 83	5. 17842		
440751. 14	3762893. 83	4. 66456	440801. 14
3762893. 83	4. 21609		
440851. 14	3762893. 83	3. 82333	440451. 14
3762943. 83	7. 55488		
440501. 14	3762943. 83	6. 77929	440551. 14
3762943. 83	6. 12454		
440601. 14	3762943. 83	5. 55093	440651. 14
3762943. 83	5. 05532		
440701. 14	3762943. 83	4. 61621	440751. 14
3762943. 83	4. 22491		
440801. 14	3762943. 83	3. 87102	440851. 14
3762943. 83	3. 55329		
441116. 67	3763135. 31	1. 88214	441166. 67
3763135. 31	1. 79192		
441116. 67	3763185. 31	1. 74261	441166. 67
3763185. 31	1. 66953		
441116. 67	3763235. 31	1. 61143	441166. 67
3763235. 31	1. 54658		
441116. 67	3763285. 31	1. 48476	441166. 67
3763285. 31	1. 43960		
441116. 67	3763335. 31	1. 35002	441166. 67
3763335. 31	1. 32196		
441116. 67	3763385. 31	1. 22277	441166. 67
3763385. 31	1. 20447		
441116. 67	3763435. 31	1. 10507	441166. 67
3763435. 31	1. 09457		
440433. 43	3762815. 13	13. 99045	440483. 43
3762815. 13	11. 56541		
440533. 43	3762815. 13	9. 74823	440583. 43
3762815. 13	8. 31357		
440633. 43	3762815. 13	7. 16191	440683. 43
3762815. 13	6. 22973		
440733. 43	3762815. 13	5. 46918	440783. 43
3762815. 13	4. 84226		
440833. 43	3762815. 13	4. 32117	440883. 43
3762815. 13	3. 88272		
440933. 43	3762815. 13	3. 50722	440983. 43
3762815. 13	3. 18532		
440433. 43	3762865. 13	11. 33296	440483. 43

3762865. 13	9. 66697			
440533. 43	3762865. 13	8. 37127		440583. 43
3762865. 13	7. 32106			
440633. 43	3762865. 13	6. 44883		440683. 43
3762865. 13	5. 71479			
440733. 43	3762865. 13	5. 09180		440783. 43
3762865. 13	4. 56024			
440833. 43	3762865. 13	4. 10453		440883. 43
3762865. 13	3. 71439			
440933. 43	3762865. 13	3. 37493		440983. 43
3762865. 13	3. 08239			
441118. 27	3762686. 02	2. 54889		441168. 27
3762686. 02	2. 34894			
441118. 27	3762736. 02	2. 56243		441168. 27
3762736. 02	2. 35919			
441118. 27	3762786. 02	2. 54184		441168. 27
3762786. 02	2. 34509			
441118. 27	3762836. 02	2. 49500		441168. 27
3762836. 02	2. 30736			
440411. 67	3762093. 41	3. 13887		440461. 67
3762093. 41	2. 92671			
440511. 67	3762093. 41	2. 73360		440561. 67
3762093. 41	2. 55412			
440611. 67	3762093. 41	2. 38796		440411. 67
3762143. 41	3. 64911			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 , L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 , L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC X-COORD (M)

Y-COORD (M)	CONC		
440461. 67	3762143. 41	3. 36654	440511. 67
3762143. 41	3. 11588		
440561. 67	3762143. 41	2. 88503	440611. 67
3762143. 41	2. 68009		
440406. 61	3762008. 86	2. 50366	440456. 61
3762008. 86	2. 36777		
440506. 61	3762008. 86	2. 23734	440556. 61
3762008. 86	2. 11281		
440606. 61	3762008. 86	1. 99659	440656. 61
3762008. 86	1. 88808		
440706. 61	3762008. 86	1. 78752	440756. 61
3762008. 86	1. 69439		
440806. 61	3762008. 86	1. 60413	440856. 61
3762008. 86	1. 52518		
440906. 61	3762008. 86	1. 45417	440956. 61
3762008. 86	1. 38516		
441006. 61	3762008. 86	1. 32142	441056. 61
3762008. 86	1. 26068		
441106. 61	3762008. 86	1. 20563	441156. 61
3762008. 86	1. 15464		
440406. 61	3762058. 86	2. 86371	440456. 61
3762058. 86	2. 68655		
440506. 61	3762058. 86	2. 52199	440556. 61
3762058. 86	2. 36826		
440606. 61	3762058. 86	2. 22471	440656. 61
3762058. 86	2. 09342		
440706. 61	3762058. 86	1. 97390	440756. 61
3762058. 86	1. 86270		
440806. 61	3762058. 86	1. 75727	440856. 61
3762058. 86	1. 66416		
440906. 61	3762058. 86	1. 57960	440956. 61
3762058. 86	1. 50009		
441006. 61	3762058. 86	1. 42646	441056. 61
3762058. 86	1. 35862		
441106. 61	3762058. 86	1. 29587	441156. 61
3762058. 86	1. 23791		
440191. 38	3762138. 44	5. 12713	440241. 38
3762138. 44	4. 71402		
440291. 38	3762138. 44	4. 34621	440341. 38
3762138. 44	3. 99923		
440191. 38	3762188. 44	6. 59082	440241. 38
3762188. 44	5. 83060		
440291. 38	3762188. 44	5. 28510	440341. 38
3762188. 44	4. 79182		
440191. 38	3762238. 44	8. 64125	440241. 38
3762238. 44	7. 32189		
440291. 38	3762238. 44	6. 46865	440341. 38
3762238. 44	5. 75147		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440407.86	3761497.84	1.04666	439943.36
3761716.33	1.71335		
439170.17	3763092.51	0.91556	439220.17
3763092.51	0.96856		
439270.17	3763092.51	1.03972	439320.17
3763092.51	1.11506		
439370.17	3763092.51	1.20129	439420.17
3763092.51	1.30157		
439470.17	3763092.51	1.41981	439520.17
3763092.51	1.54343		
439570.17	3763092.51	1.67664	439620.17
3763092.51	1.82263		
439670.17	3763092.51	1.98270	439720.17
3763092.51	2.16233		
439770.17	3763092.51	2.36355	439820.17
3763092.51	2.57863		
439870.17	3763092.51	2.81055	439170.17
3763142.51	0.86923		
439220.17	3763142.51	0.92391	439270.17
3763142.51	0.98971		
439320.17	3763142.51	1.05650	439370.17
3763142.51	1.13419		

439420. 17	3763142. 51	1. 22394	439470. 17
3763142. 51	1. 31554		
439520. 17	3763142. 51	1. 41775	439570. 17
3763142. 51	1. 53794		
439620. 17	3763142. 51	1. 66432	439670. 17
3763142. 51	1. 78507		
439720. 17	3763142. 51	1. 92436	439770. 17
3763142. 51	2. 07993		
439820. 17	3763142. 51	2. 24178	439870. 17
3763142. 51	2. 39721		
439170. 17	3763192. 51	0. 82969	439220. 17
3763192. 51	0. 88102		
439270. 17	3763192. 51	0. 94090	439320. 17
3763192. 51	0. 99739		
439370. 17	3763192. 51	1. 06898	439420. 17
3763192. 51	1. 14868		
439470. 17	3763192. 51	1. 22658	439520. 17
3763192. 51	1. 31251		
439570. 17	3763192. 51	1. 40998	439620. 17
3763192. 51	1. 51623		
439670. 17	3763192. 51	1. 60994	439720. 17
3763192. 51	1. 70948		
439770. 17	3763192. 51	1. 80890	439820. 17
3763192. 51	1. 92089		
439870. 17	3763192. 51	2. 01724	439170. 17
3763242. 51	0. 78791		
439220. 17	3763242. 51	0. 83492	439270. 17
3763242. 51	0. 88984		
439320. 17	3763242. 51	0. 94320	439370. 17
3763242. 51	1. 00604		
439420. 17	3763242. 51	1. 07196	439470. 17
3763242. 51	1. 13406		
439520. 17	3763242. 51	1. 20934	439570. 17
3763242. 51	1. 29112		
439620. 17	3763242. 51	1. 37839	439670. 17
3763242. 51	1. 46190		
439720. 17	3763242. 51	1. 52512	439770. 17
3763242. 51	1. 57322		
439820. 17	3763242. 51	1. 64626	439870. 17
3763242. 51	1. 66220		
439170. 17	3763292. 51	0. 74715	439220. 17
3763292. 51	0. 77770		
439270. 17	3763292. 51	0. 82568	439320. 17
3763292. 51	0. 87983		
439370. 17	3763292. 51	0. 94042	439420. 17
3763292. 51	0. 99258		
439470. 17	3763292. 51	1. 04222	439520. 17
3763292. 51	1. 09839		
439570. 17	3763292. 51	1. 18519	439620. 17
3763292. 51	1. 24983		
439670. 17	3763292. 51	1. 31563	439720. 17

3763292. 51 1. 34247
 439770. 17 3763292. 51 1. 32782 439820. 17
 3763292. 51 1. 35822
 439870. 17 3763292. 51 1. 41441 439170. 17
 3763342. 51 0. 70045
 439220. 17 3763342. 51 0. 72446 439270. 17

3763342. 51 0. 78103
 ^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 22: 16: 14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

 *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439320. 17	3763342. 51	0. 82755	439370. 17
3763342. 51	0. 88332		
439420. 17	3763342. 51	0. 92302	439470. 17
3763342. 51	0. 96293		
439520. 17	3763342. 51	1. 00307	439570. 17
3763342. 51	1. 07108		
439620. 17	3763342. 51	1. 13639	439670. 17
3763342. 51	1. 17306		
439720. 17	3763342. 51	1. 20225	439770. 17
3763342. 51	1. 16182		
439820. 17	3763342. 51	1. 19823	439870. 17
3763342. 51	1. 23732		
439170. 17	3763392. 51	0. 65212	439220. 17
3763392. 51	0. 66922		
439270. 17	3763392. 51	0. 72740	439320. 17

3763392. 51	0. 75806		
439370. 17	3763392. 51	0. 79972	439420. 17
3763392. 51	0. 82871		
439470. 17	3763392. 51	0. 84012	439520. 17
3763392. 51	0. 91751		
439570. 17	3763392. 51	0. 96899	439620. 17
3763392. 51	1. 01891		
439670. 17	3763392. 51	1. 01748	439720. 17
3763392. 51	1. 04823		
439770. 17	3763392. 51	1. 04654	439820. 17
3763392. 51	1. 06953		
439870. 17	3763392. 51	1. 09515	439170. 17
3763442. 51	0. 59229		
439220. 17	3763442. 51	0. 61735	439270. 17
3763442. 51	0. 67195		
439320. 17	3763442. 51	0. 69889	439370. 17
3763442. 51	0. 72083		
439420. 17	3763442. 51	0. 75221	439470. 17
3763442. 51	0. 77011		
439520. 17	3763442. 51	0. 82080	439570. 17
3763442. 51	0. 85482		
439620. 17	3763442. 51	0. 89247	439670. 17
3763442. 51	0. 90445		
439720. 17	3763442. 51	0. 92608	439770. 17
3763442. 51	0. 93992		
439820. 17	3763442. 51	0. 95771	439870. 17
3763442. 51	0. 97914		
439203. 20	3762911. 16	1. 12512	439253. 20
3762911. 16	1. 21539		
439303. 20	3762911. 16	1. 32238	439353. 20
3762911. 16	1. 45504		
439403. 20	3762911. 16	1. 59417	439453. 20
3762911. 16	1. 75902		
439503. 20	3762911. 16	1. 95426	439553. 20
3762911. 16	2. 18057		
439203. 20	3762961. 16	1. 08391	439253. 20
3762961. 16	1. 17143		
439303. 20	3762961. 16	1. 26955	439353. 20
3762961. 16	1. 38348		
439403. 20	3762961. 16	1. 51386	439453. 20
3762961. 16	1. 66216		
439503. 20	3762961. 16	1. 83663	439553. 20
3762961. 16	2. 03798		
439203. 20	3763011. 16	1. 02966	439253. 20
3763011. 16	1. 10668		
439303. 20	3763011. 16	1. 19489	439353. 20
3763011. 16	1. 29475		
439403. 20	3763011. 16	1. 43806	439453. 20
3763011. 16	1. 56042		
439503. 20	3763011. 16	1. 72481	439553. 20
3763011. 16	1. 87304		

3763061.16	439203.20	3763061.16	0.98607	439253.20
		1.04413		
3763061.16	439303.20	3763061.16	1.12253	439353.20
		1.21061		
3763061.16	439403.20	3763061.16	1.31362	439453.20
		1.43486		
3763061.16	439503.20	3763061.16	1.58268	439553.20
		1.71709		
3762392.48	439196.01	3762392.48	1.27922	439246.01
		1.39937		
3762392.48	439296.01	3762392.48	1.53813	439346.01
		1.70007		
3762392.48	439396.01	3762392.48	1.89056	439446.01
		2.11614		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
3762392.48	439496.01	2.38998	439546.01
	3762392.48	2.72593	
3762442.48	439196.01	1.28755	439246.01
	3762442.48	1.40944	
3762442.48	439296.01	1.55185	439346.01
	3762442.48	1.71743	
3762442.48	439396.01	1.91308	439446.01
	3762442.48	2.14692	

3762442. 48	439496. 01	3762442. 48	2. 42888	439546. 01
		2. 77402		
3762492. 48	439196. 01	3762492. 48	1. 29052	439246. 01
		1. 41306		
3762492. 48	439296. 01	3762492. 48	1. 55635	439346. 01
		1. 72423		
3762492. 48	439396. 01	3762492. 48	1. 92189	439446. 01
		2. 15811		
3762492. 48	439496. 01	3762492. 48	2. 44605	439546. 01
		2. 79835		
3762542. 48	439196. 01	3762542. 48	1. 28838	439246. 01
		1. 41052		
3762542. 48	439296. 01	3762542. 48	1. 55341	439346. 01
		1. 72037		
3762542. 48	439396. 01	3762542. 48	1. 91872	439446. 01
		2. 15551		
3762542. 48	439496. 01	3762542. 48	2. 44441	439546. 01
		2. 79692		
3762592. 48	439196. 01	3762592. 48	1. 28106	439246. 01
		1. 40309		
3762592. 48	439296. 01	3762592. 48	1. 54425	439346. 01
		1. 70919		
3762592. 48	439396. 01	3762592. 48	1. 90467	439446. 01
		2. 13936		
3762592. 48	439496. 01	3762592. 48	2. 42570	439546. 01
		2. 77491		
3762642. 48	439196. 01	3762642. 48	1. 26871	439246. 01
		1. 38873		
3762642. 48	439296. 01	3762642. 48	1. 52670	439346. 01
		1. 68792		
3762642. 48	439396. 01	3762642. 48	1. 88007	439446. 01
		2. 10996		
3762642. 48	439496. 01	3762642. 48	2. 38982	439546. 01
		2. 73138		
3762692. 48	439196. 01	3762692. 48	1. 25138	439246. 01
		1. 36804		
3762692. 48	439296. 01	3762692. 48	1. 50333	439346. 01
		1. 66082		
3762692. 48	439396. 01	3762692. 48	1. 84546	439446. 01
		2. 06742		
3762692. 48	439496. 01	3762692. 48	2. 33710	439546. 01
		2. 66587		
3762742. 48	439196. 01	3762742. 48	1. 22928	439246. 01
		1. 34163		
3762742. 48	439296. 01	3762742. 48	1. 47192	439346. 01
		1. 62314		
3762742. 48	439396. 01	3762742. 48	1. 80093	439446. 01
		2. 01235		
3762742. 48	439496. 01	3762742. 48	2. 26823	439546. 01
		2. 57912		
3762742. 48	439196. 01	3762792. 48	1. 20272	439246. 01

3762520. 54	3. 02598		
439623. 31	3762520. 54	3. 52664	439673. 31
3762520. 54	4. 17140		
439723. 31	3762520. 54	5. 01996	439773. 31
3762520. 54	6. 16948		
439823. 31	3762520. 54	7. 79284	439873. 31
3762520. 54	10. 32639		
439573. 31	3762570. 54	3. 01287	439623. 31
3762570. 54	3. 51320		
439673. 31	3762570. 54	4. 15846	439723. 31
3762570. 54	5. 00829		
439773. 31	3762570. 54	6. 16269	439823. 31
3762570. 54	7. 79543		
439873. 31	3762570. 54	10. 29570	439573. 31
3762620. 54	2. 97577		
439623. 31	3762620. 54	3. 46871	439673. 31
3762620. 54	4. 10436		
439723. 31	3762620. 54	4. 94887	439773. 31
3762620. 54	6. 10438		
439823. 31	3762620. 54	7. 76959	439873. 31
3762620. 54	10. 38143		
439573. 31	3762670. 54	2. 91311	439623. 31
3762670. 54	3. 39310		
439673. 31	3762670. 54	4. 01008	439723. 31
3762670. 54	4. 83482		
439773. 31	3762670. 54	5. 98708	439823. 31
3762670. 54	7. 68303		
439873. 31	3762670. 54	10. 40293	439152. 35
3761448. 92	0. 65282		
439202. 35	3761448. 92	0. 67586	439252. 35
3761448. 92	0. 70098		
439302. 35	3761448. 92	0. 72662	439352. 35
3761448. 92	0. 75295		
439402. 35	3761448. 92	0. 77977	439452. 35
3761448. 92	0. 80680		
439502. 35	3761448. 92	0. 83526	439552. 35
3761448. 92	0. 86253		
439152. 35	3761498. 92	0. 68238	439202. 35
3761498. 92	0. 70964		
439252. 35	3761498. 92	0. 73903	439302. 35
3761498. 92	0. 76644		
439352. 35	3761498. 92	0. 79511	439402. 35
3761498. 92	0. 82469		
439452. 35	3761498. 92	0. 85482	439502. 35
3761498. 92	0. 88752		
439552. 35	3761498. 92	0. 91935	439152. 35
3761548. 92	0. 71296		
439202. 35	3761548. 92	0. 74306	439252. 35
3761548. 92	0. 77515		
439302. 35	3761548. 92	0. 80617	439352. 35
3761548. 92	0. 83787		

439402. 35	3761548. 92	0. 87237	439452. 35
3761548. 92	0. 90742		
439502. 35	3761548. 92	0. 94351	439552. 35
3761548. 92	0. 98095		
439152. 35	3761598. 92	0. 74440	439202. 35
3761598. 92	0. 77720		
439252. 35	3761598. 92	0. 81273	439302. 35
3761598. 92	0. 84908		
439352. 35	3761598. 92	0. 88505	439402. 35
3761598. 92	0. 92480		
439452. 35	3761598. 92	0. 96587	439502. 35
3761598. 92	1. 00643		
439552. 35	3761598. 92	1. 05018	439152. 35
3761648. 92	0. 77621		
439202. 35	3761648. 92	0. 81329	439252. 35
3761648. 92	0. 85318		
439302. 35	3761648. 92	0. 89469	439352. 35
3761648. 92	0. 93685		
439402. 35	3761648. 92	0. 98220	439452. 35
3761648. 92	1. 02875		
439502. 35	3761648. 92	1. 07782	439552. 35
3761648. 92	1. 12809		
439152. 35	3761698. 92	0. 80890	439202. 35
3761698. 92	0. 84979		
439252. 35	3761698. 92	0. 89304	439302. 35
3761698. 92	0. 94034		
439352. 35	3761698. 92	0. 99047	439402. 35
3761698. 92	1. 04369		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
, L0013409 , L0013410 , L0013411 ,
L0013412 , L0013413 , L0013414 , L0013415 , L0013416
, L0013417 , L0013418 , L0013419 ,
L0013420 , L0013421 , L0013422 , L0013423 , L0013424
, L0013425 , L0013426 , L0013427 ,
L0013428 , L0013429 , L0013430 , L0013431 , L0013432
, L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761698.92	439452.35	3761698.92	1.09503	439502.35
3761748.92	439552.35	3761698.92	1.21338	439152.35
3761748.92	439202.35	3761748.92	0.88753	439252.35
3761748.92	439302.35	3761748.92	0.98831	439352.35
3761748.92	439402.35	3761748.92	1.10429	439452.35
3761748.92	439502.35	3761748.92	1.23000	439552.35
3761798.92	439152.35	3761798.92	0.87466	439202.35
3761798.92	439252.35	3761798.92	0.98004	439302.35
3761798.92	439352.35	3761798.92	1.10149	439402.35
3761798.92	439452.35	3761798.92	1.24325	439502.35
3761848.92	439552.35	3761798.92	1.40180	439152.35
3761848.92	439202.35	3761848.92	0.96451	439252.35
3761848.92	439302.35	3761848.92	1.08994	439352.35
3761848.92	439402.35	3761848.92	1.23930	439452.35
3761848.92	439502.35	3761848.92	1.40836	439552.35
3761898.92	439152.35	3761898.92	0.94252	439202.35
3761898.92	439252.35	3761898.92	1.06836	439302.35
3761898.92	439352.35	3761898.92	1.22331	439402.35
3761898.92	439452.35	3761898.92	1.41008	439502.35
3761948.92	439552.35	3761898.92	1.63097	439152.35
3761948.92	439202.35	3761948.92	1.04152	439252.35
3761948.92	439302.35	3761948.92	1.19659	439352.35
3761948.92	439402.35	3761948.92	1.38415	439452.35

3761948. 92	1. 49811			
439502. 35	3761948. 92	1. 62247		439552. 35
3761948. 92	1. 75987			
439152. 35	3761998. 92	1. 00841		439202. 35
3761998. 92	1. 07880			
439252. 35	3761998. 92	1. 15618		439302. 35
3761998. 92	1. 24851			
439352. 35	3761998. 92	1. 35004		439402. 35
3761998. 92	1. 45854			
439452. 35	3761998. 92	1. 58451		439502. 35
3761998. 92	1. 72622			
439552. 35	3761998. 92	1. 88769		439152. 35
3762048. 92	1. 03989			
439202. 35	3762048. 92	1. 11779		439252. 35
3762048. 92	1. 20443			
439302. 35	3762048. 92	1. 30186		439352. 35
3762048. 92	1. 41129			
439402. 35	3762048. 92	1. 53363		439452. 35
3762048. 92	1. 67527			
439502. 35	3762048. 92	1. 83664		439552. 35
3762048. 92	2. 02173			
439616. 61	3761420. 65	0. 86442		439666. 61
3761420. 65	0. 88972			
439716. 61	3761420. 65	0. 91364		439766. 61
3761420. 65	0. 93603			
439816. 61	3761420. 65	0. 95548		439866. 61
3761420. 65	0. 97426			
439616. 61	3761470. 65	0. 92316		439666. 61
3761470. 65	0. 95182			
439716. 61	3761470. 65	0. 97966		439766. 61
3761470. 65	1. 00590			
439816. 61	3761470. 65	1. 02900		439866. 61
3761470. 65	1. 05182			
439616. 61	3761520. 65	0. 98811		439666. 61
3761520. 65	1. 02172			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,

L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439716.61	3761520.65	1.05442	439766.61
3761520.65	1.08642		
439816.61	3761520.65	1.11441	439866.61
3761520.65	1.14100		
439616.61	3761570.65	1.06141	439666.61
3761570.65	1.10087		
439716.61	3761570.65	1.13979	439766.61
3761570.65	1.17799		
439816.61	3761570.65	1.21269	439866.61
3761570.65	1.24324		
440451.14	3762893.83	9.96138	440501.14
3762893.83	8.64025		
440551.14	3762893.83	7.47923	440601.14
3762893.83	6.50665		
440651.14	3762893.83	5.72000	440701.14
3762893.83	5.07974		
440751.14	3762893.83	4.55285	440801.14
3762893.83	4.10786		
440851.14	3762893.83	3.72839	440451.14
3762943.83	7.28931		
440501.14	3762943.83	6.68933	440551.14
3762943.83	6.08949		
440601.14	3762943.83	5.50212	440651.14
3762943.83	4.97808		
440701.14	3762943.83	4.51540	440751.14
3762943.83	4.11557		
440801.14	3762943.83	3.75827	440851.14
3762943.83	3.44666		
441116.67	3763135.31	1.80455	441166.67
3763135.31	1.72068		
441116.67	3763185.31	1.67317	441166.67
3763185.31	1.60118		
441116.67	3763235.31	1.53596	441166.67
3763235.31	1.48489		
441116.67	3763285.31	1.42114	441166.67
3763285.31	1.37838		
441116.67	3763335.31	1.28794	441166.67
3763335.31	1.26531		

VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	4.20623	440511.67
3762143.41	3.80400		
440561.67	3762143.41	3.45619	440611.67
3762143.41	3.16091		
440406.61	3762008.86	3.02736	440456.61
3762008.86	2.82502		
440506.61	3762008.86	2.63742	440556.61
3762008.86	2.46370		
440606.61	3762008.86	2.30578	440656.61
3762008.86	2.16202		
440706.61	3762008.86	2.03165	440756.61
3762008.86	1.91300		
440806.61	3762008.86	1.80007	440856.61
3762008.86	1.70165		
440906.61	3762008.86	1.61356	440956.61
3762008.86	1.52921		
441006.61	3762008.86	1.45195	441056.61
3762008.86	1.37918		
441106.61	3762008.86	1.31355	441156.61
3762008.86	1.25314		
440406.61	3762058.86	3.54661	440456.61
3762058.86	3.26788		
440506.61	3762058.86	3.01962	440556.61
3762058.86	2.79660		
440606.61	3762058.86	2.59582	440656.61
3762058.86	2.41757		
440706.61	3762058.86	2.25910	440756.61
3762058.86	2.11476		
440806.61	3762058.86	1.98062	440856.61
3762058.86	1.86297		
440906.61	3762058.86	1.75717	440956.61

3763092. 51	0. 00040			
439670. 17	3763092. 51	0. 00041	439720. 17	
3763092. 51	0. 00042			
439770. 17	3763092. 51	0. 00045	439820. 17	
3763092. 51	0. 00049			
439870. 17	3763092. 51	0. 00054	439170. 17	
3763142. 51	0. 00024			
439220. 17	3763142. 51	0. 00025	439270. 17	
3763142. 51	0. 00026			
439320. 17	3763142. 51	0. 00027	439370. 17	
3763142. 51	0. 00028			
439420. 17	3763142. 51	0. 00028	439470. 17	
3763142. 51	0. 00029			
439520. 17	3763142. 51	0. 00029	439570. 17	
3763142. 51	0. 00030			
439620. 17	3763142. 51	0. 00030	439670. 17	
3763142. 51	0. 00031			
439720. 17	3763142. 51	0. 00033	439770. 17	
3763142. 51	0. 00035			
439820. 17	3763142. 51	0. 00038	439870. 17	
3763142. 51	0. 00043			
439170. 17	3763192. 51	0. 00021	439220. 17	
3763192. 51	0. 00022			
439270. 17	3763192. 51	0. 00022	439320. 17	
3763192. 51	0. 00022			
439370. 17	3763192. 51	0. 00022	439420. 17	
3763192. 51	0. 00023			
439470. 17	3763192. 51	0. 00023	439520. 17	
3763192. 51	0. 00023			
439570. 17	3763192. 51	0. 00023	439620. 17	
3763192. 51	0. 00024			
439670. 17	3763192. 51	0. 00025	439720. 17	
3763192. 51	0. 00026			
439770. 17	3763192. 51	0. 00028	439820. 17	
3763192. 51	0. 00031			
439870. 17	3763192. 51	0. 00035	439170. 17	
3763242. 51	0. 00018			
439220. 17	3763242. 51	0. 00018	439270. 17	
3763242. 51	0. 00018			
439320. 17	3763242. 51	0. 00018	439370. 17	
3763242. 51	0. 00018			
439420. 17	3763242. 51	0. 00018	439470. 17	
3763242. 51	0. 00018			
439520. 17	3763242. 51	0. 00018	439570. 17	
3763242. 51	0. 00018			
439620. 17	3763242. 51	0. 00019	439670. 17	
3763242. 51	0. 00020			
439720. 17	3763242. 51	0. 00022	439770. 17	
3763242. 51	0. 00024			
439820. 17	3763242. 51	0. 00026	439870. 17	
3763242. 51	0. 00029			

	439820. 17	3763342. 51	0. 00020	439870. 17
3763342. 51	0. 00022			
	439170. 17	3763392. 51	0. 00010	439220. 17
3763392. 51	0. 00010			
	439270. 17	3763392. 51	0. 00010	439320. 17
3763392. 51	0. 00010			
	439370. 17	3763392. 51	0. 00010	439420. 17
3763392. 51	0. 00010			
	439470. 17	3763392. 51	0. 00010	439520. 17
3763392. 51	0. 00010			
	439570. 17	3763392. 51	0. 00011	439620. 17
3763392. 51	0. 00012			
	439670. 17	3763392. 51	0. 00013	439720. 17
3763392. 51	0. 00014			
	439770. 17	3763392. 51	0. 00016	439820. 17
3763392. 51	0. 00018			
	439870. 17	3763392. 51	0. 00019	439170. 17
3763442. 51	0. 00009			
	439220. 17	3763442. 51	0. 00008	439270. 17
3763442. 51	0. 00008			
	439320. 17	3763442. 51	0. 00008	439370. 17
3763442. 51	0. 00008			
	439420. 17	3763442. 51	0. 00008	439470. 17
3763442. 51	0. 00008			
	439520. 17	3763442. 51	0. 00009	439570. 17
3763442. 51	0. 00010			
	439620. 17	3763442. 51	0. 00011	439670. 17
3763442. 51	0. 00012			
	439720. 17	3763442. 51	0. 00013	439770. 17
3763442. 51	0. 00014			
	439820. 17	3763442. 51	0. 00016	439870. 17
3763442. 51	0. 00017			
	439203. 20	3762911. 16	0. 00042	439253. 20
3762911. 16	0. 00046			
	439303. 20	3762911. 16	0. 00050	439353. 20
3762911. 16	0. 00055			
	439403. 20	3762911. 16	0. 00061	439453. 20
3762911. 16	0. 00067			
	439503. 20	3762911. 16	0. 00075	439553. 20
3762911. 16	0. 00084			
	439203. 20	3762961. 16	0. 00038	439253. 20
3762961. 16	0. 00042			
	439303. 20	3762961. 16	0. 00045	439353. 20
3762961. 16	0. 00049			
	439403. 20	3762961. 16	0. 00053	439453. 20
3762961. 16	0. 00058			
	439503. 20	3762961. 16	0. 00064	439553. 20
3762961. 16	0. 00070			
	439203. 20	3763011. 16	0. 00035	439253. 20
3763011. 16	0. 00037			
	439303. 20	3763011. 16	0. 00040	439353. 20

3762442. 48	0. 00156			
439196. 01	3762492. 48	0. 00061		439246. 01
3762492. 48	0. 00068			
439296. 01	3762492. 48	0. 00077		439346. 01
3762492. 48	0. 00088			
439396. 01	3762492. 48	0. 00100		439446. 01
3762492. 48	0. 00116			
439496. 01	3762492. 48	0. 00135		439546. 01
3762492. 48	0. 00159			
439196. 01	3762542. 48	0. 00060		439246. 01
3762542. 48	0. 00068			
439296. 01	3762542. 48	0. 00077		439346. 01
3762542. 48	0. 00088			
439396. 01	3762542. 48	0. 00100		439446. 01
3762542. 48	0. 00116			
439496. 01	3762542. 48	0. 00136		439546. 01
3762542. 48	0. 00160			
439196. 01	3762592. 48	0. 00059		439246. 01
3762592. 48	0. 00067			
439296. 01	3762592. 48	0. 00076		439346. 01
3762592. 48	0. 00086			
439396. 01	3762592. 48	0. 00099		439446. 01
3762592. 48	0. 00114			
439496. 01	3762592. 48	0. 00134		439546. 01
3762592. 48	0. 00157			
439196. 01	3762642. 48	0. 00058		439246. 01
3762642. 48	0. 00065			
439296. 01	3762642. 48	0. 00073		439346. 01
3762642. 48	0. 00083			
439396. 01	3762642. 48	0. 00095		439446. 01
3762642. 48	0. 00110			
439496. 01	3762642. 48	0. 00128		439546. 01
3762642. 48	0. 00151			
439196. 01	3762692. 48	0. 00055		439246. 01
3762692. 48	0. 00062			
439296. 01	3762692. 48	0. 00069		439346. 01
3762692. 48	0. 00079			
439396. 01	3762692. 48	0. 00090		439446. 01
3762692. 48	0. 00104			
439496. 01	3762692. 48	0. 00120		439546. 01
3762692. 48	0. 00141			
439196. 01	3762742. 48	0. 00052		439246. 01
3762742. 48	0. 00058			
439296. 01	3762742. 48	0. 00065		439346. 01
3762742. 48	0. 00074			
439396. 01	3762742. 48	0. 00083		439446. 01
3762742. 48	0. 00096			
439496. 01	3762742. 48	0. 00110		439546. 01
3762742. 48	0. 00129			
439196. 01	3762792. 48	0. 00049		439246. 01
3762792. 48	0. 00054			

439296.01	3762792.48	0.00061	439346.01
3762792.48	0.00068		
439396.01	3762792.48	0.00076	439446.01
3762792.48	0.00087		
439496.01	3762792.48	0.00100	439546.01
3762792.48	0.00116		
439196.01	3762842.48	0.00046	439246.01
3762842.48	0.00051		
439296.01	3762842.48	0.00056	439346.01
3762842.48	0.00062		
439396.01	3762842.48	0.00069	439446.01
3762842.48	0.00078		
439496.01	3762842.48	0.00089	439546.01
3762842.48	0.00102		
439573.31	3762470.54	0.00173	439623.31
3762470.54	0.00209		
439673.31	3762470.54	0.00256	439723.31
3762470.54	0.00324		
439773.31	3762470.54	0.00426	439823.31
3762470.54	0.00593		

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*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN
 , PAREA3 ,
 *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 *** INCLUDING SOURCE(S): PAREA1 , PAREA2

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		

439873.31	3762470.54	0.00902	439573.31
3762520.54	0.00176		
439623.31	3762520.54	0.00211	439673.31
3762520.54	0.00257		
439723.31	3762520.54	0.00320	439773.31
3762520.54	0.00410		
439823.31	3762520.54	0.00548	439873.31
3762520.54	0.00774		

439573. 31	3762570. 54	0. 00175	439623. 31
3762570. 54	0. 00210		
439673. 31	3762570. 54	0. 00255	439723. 31
3762570. 54	0. 00315		
439773. 31	3762570. 54	0. 00399	439823. 31
3762570. 54	0. 00526		
439873. 31	3762570. 54	0. 00733	439573. 31
3762620. 54	0. 00170		
439623. 31	3762620. 54	0. 00204	439673. 31
3762620. 54	0. 00248		
439723. 31	3762620. 54	0. 00309	439773. 31
3762620. 54	0. 00396		
439823. 31	3762620. 54	0. 00535	439873. 31
3762620. 54	0. 00792		
439573. 31	3762670. 54	0. 00161	439623. 31
3762670. 54	0. 00193		
439673. 31	3762670. 54	0. 00236	439723. 31
3762670. 54	0. 00297		
439773. 31	3762670. 54	0. 00389	439823. 31
3762670. 54	0. 00541		
439873. 31	3762670. 54	0. 00826	439152. 35
3761448. 92	0. 00016		
439202. 35	3761448. 92	0. 00018	439252. 35
3761448. 92	0. 00019		
439302. 35	3761448. 92	0. 00021	439352. 35
3761448. 92	0. 00023		
439402. 35	3761448. 92	0. 00025	439452. 35
3761448. 92	0. 00028		
439502. 35	3761448. 92	0. 00030	439552. 35
3761448. 92	0. 00031		
439152. 35	3761498. 92	0. 00017	439202. 35
3761498. 92	0. 00018		
439252. 35	3761498. 92	0. 00020	439302. 35
3761498. 92	0. 00022		
439352. 35	3761498. 92	0. 00024	439402. 35
3761498. 92	0. 00026		
439452. 35	3761498. 92	0. 00029	439502. 35
3761498. 92	0. 00031		
439552. 35	3761498. 92	0. 00033	439152. 35
3761548. 92	0. 00017		
439202. 35	3761548. 92	0. 00019	439252. 35
3761548. 92	0. 00020		
439302. 35	3761548. 92	0. 00022	439352. 35
3761548. 92	0. 00024		
439402. 35	3761548. 92	0. 00027	439452. 35
3761548. 92	0. 00030		
439502. 35	3761548. 92	0. 00033	439552. 35
3761548. 92	0. 00035		
439152. 35	3761598. 92	0. 00018	439202. 35
3761598. 92	0. 00019		
439252. 35	3761598. 92	0. 00021	439302. 35

3761598. 92 0. 00023
439352. 35 3761598. 92 0. 00025 439402. 35
3761598. 92 0. 00028
439452. 35 3761598. 92 0. 00031 439502. 35
3761598. 92 0. 00034
439552. 35 3761598. 92 0. 00038 439152. 35
3761648. 92 0. 00019
439202. 35 3761648. 92 0. 00020 439252. 35
3761648. 92 0. 00022
439302. 35 3761648. 92 0. 00024 439352. 35
3761648. 92 0. 00026
439402. 35 3761648. 92 0. 00029 439452. 35
3761648. 92 0. 00032
439502. 35 3761648. 92 0. 00036 439552. 35
3761648. 92 0. 00040
439152. 35 3761698. 92 0. 00021 439202. 35
3761698. 92 0. 00022
439252. 35 3761698. 92 0. 00023 439302. 35
3761698. 92 0. 00025
439352. 35 3761698. 92 0. 00027 439402. 35
3761698. 92 0. 00030

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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN
*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
INCLUDING SOURCE(S): PAREA1 , PAREA2
, PAREA3

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439452. 35	3761698. 92	0. 00034	439502. 35
3761698. 92	0. 00038		
439552. 35	3761698. 92	0. 00042	439152. 35
3761748. 92	0. 00022		
439202. 35	3761748. 92	0. 00023	439252. 35
3761748. 92	0. 00025		
439302. 35	3761748. 92	0. 00027	439352. 35

3761748. 92	0. 00029			
439402. 35	3761748. 92	0. 00032	439452. 35	
3761748. 92	0. 00035			
439502. 35	3761748. 92	0. 00040	439552. 35	
3761748. 92	0. 00045			
439152. 35	3761798. 92	0. 00024	439202. 35	
3761798. 92	0. 00025			
439252. 35	3761798. 92	0. 00027	439302. 35	
3761798. 92	0. 00029			
439352. 35	3761798. 92	0. 00031	439402. 35	
3761798. 92	0. 00034			
439452. 35	3761798. 92	0. 00037	439502. 35	
3761798. 92	0. 00042			
439552. 35	3761798. 92	0. 00047	439152. 35	
3761848. 92	0. 00027			
439202. 35	3761848. 92	0. 00028	439252. 35	
3761848. 92	0. 00029			
439302. 35	3761848. 92	0. 00031	439352. 35	
3761848. 92	0. 00034			
439402. 35	3761848. 92	0. 00037	439452. 35	
3761848. 92	0. 00040			
439502. 35	3761848. 92	0. 00045	439552. 35	
3761848. 92	0. 00051			
439152. 35	3761898. 92	0. 00029	439202. 35	
3761898. 92	0. 00031			
439252. 35	3761898. 92	0. 00032	439302. 35	
3761898. 92	0. 00034			
439352. 35	3761898. 92	0. 00037	439402. 35	
3761898. 92	0. 00040			
439452. 35	3761898. 92	0. 00044	439502. 35	
3761898. 92	0. 00049			
439552. 35	3761898. 92	0. 00055	439152. 35	
3761948. 92	0. 00032			
439202. 35	3761948. 92	0. 00034	439252. 35	
3761948. 92	0. 00036			
439302. 35	3761948. 92	0. 00038	439352. 35	
3761948. 92	0. 00041			
439402. 35	3761948. 92	0. 00044	439452. 35	
3761948. 92	0. 00048			
439502. 35	3761948. 92	0. 00054	439552. 35	
3761948. 92	0. 00061			
439152. 35	3761998. 92	0. 00035	439202. 35	
3761998. 92	0. 00037			
439252. 35	3761998. 92	0. 00040	439302. 35	
3761998. 92	0. 00042			
439352. 35	3761998. 92	0. 00045	439402. 35	
3761998. 92	0. 00049			
439452. 35	3761998. 92	0. 00054	439502. 35	
3761998. 92	0. 00060			
439552. 35	3761998. 92	0. 00068	439152. 35	
3762048. 92	0. 00038			

439716. 61	3761570. 65	0. 00043	439766. 61
3761570. 65	0. 00044		
439816. 61	3761570. 65	0. 00043	439866. 61
3761570. 65	0. 00043		
440451. 14	3762893. 83	0. 01488	440501. 14
3762893. 83	0. 01294		
440551. 14	3762893. 83	0. 01121	440601. 14
3762893. 83	0. 00971		
440651. 14	3762893. 83	0. 00846	440701. 14
3762893. 83	0. 00741		
440751. 14	3762893. 83	0. 00656	440801. 14
3762893. 83	0. 00582		
440851. 14	3762893. 83	0. 00521	440451. 14
3762943. 83	0. 00946		
440501. 14	3762943. 83	0. 00882	440551. 14
3762943. 83	0. 00811		
440601. 14	3762943. 83	0. 00735	440651. 14
3762943. 83	0. 00666		
440701. 14	3762943. 83	0. 00602	440751. 14
3762943. 83	0. 00546		
440801. 14	3762943. 83	0. 00493	440851. 14
3762943. 83	0. 00446		
441116. 67	3763135. 31	0. 00176	441166. 67
3763135. 31	0. 00168		
441116. 67	3763185. 31	0. 00154	441166. 67
3763185. 31	0. 00148		
441116. 67	3763235. 31	0. 00134	441166. 67
3763235. 31	0. 00129		
441116. 67	3763285. 31	0. 00116	441166. 67
3763285. 31	0. 00113		
441116. 67	3763335. 31	0. 00101	441166. 67
3763335. 31	0. 00099		
441116. 67	3763385. 31	0. 00089	441166. 67
3763385. 31	0. 00087		
441116. 67	3763435. 31	0. 00078	441166. 67
3763435. 31	0. 00077		
440433. 43	3762815. 13	0. 03218	440483. 43
3762815. 13	0. 02365		
440533. 43	3762815. 13	0. 01836	440583. 43
3762815. 13	0. 01474		
440633. 43	3762815. 13	0. 01215	440683. 43
3762815. 13	0. 01023		
440733. 43	3762815. 13	0. 00874	440783. 43
3762815. 13	0. 00756		
440833. 43	3762815. 13	0. 00661	440883. 43
3762815. 13	0. 00582		
440933. 43	3762815. 13	0. 00517	440983. 43
3762815. 13	0. 00462		
440433. 43	3762865. 13	0. 02080	440483. 43
3762865. 13	0. 01707		
440533. 43	3762865. 13	0. 01415	440583. 43

3762008.86	0.00234			
440506.61	3762008.86	0.00226		440556.61
3762008.86	0.00218			
440606.61	3762008.86	0.00210		440656.61
3762008.86	0.00202			
440706.61	3762008.86	0.00194		440756.61
3762008.86	0.00186			
440806.61	3762008.86	0.00179		440856.61
3762008.86	0.00172			
440906.61	3762008.86	0.00165		440956.61
3762008.86	0.00159			
441006.61	3762008.86	0.00153		441056.61
3762008.86	0.00147			
441106.61	3762008.86	0.00142		441156.61
3762008.86	0.00136			
440406.61	3762058.86	0.00337		440456.61
3762058.86	0.00318			
440506.61	3762058.86	0.00300		440556.61
3762058.86	0.00283			
440606.61	3762058.86	0.00268		440656.61
3762058.86	0.00254			
440706.61	3762058.86	0.00240		440756.61
3762058.86	0.00228			
440806.61	3762058.86	0.00217		440856.61
3762058.86	0.00207			
440906.61	3762058.86	0.00197		440956.61
3762058.86	0.00187			
441006.61	3762058.86	0.00179		441056.61
3762058.86	0.00171			
441106.61	3762058.86	0.00163		441156.61
3762058.86	0.00156			
440191.38	3762138.44	0.01230		440241.38
3762138.44	0.01026			
440291.38	3762138.44	0.00833		440341.38
3762138.44	0.00698			
440191.38	3762188.44	0.03572		440241.38
3762188.44	0.01908			
440291.38	3762188.44	0.01291		440341.38
3762188.44	0.00992			
440191.38	3762238.44	0.04595		440241.38
3762238.44	0.02485			
440291.38	3762238.44	0.01682		440341.38
3762238.44	0.01292			

```

*** AERMOD - VERSION 21112 ***   *** Ontario Euclid P10P PM10 24HR
***                               ***   04/05/23
*** AERMET - VERSION 16216 ***   ***
***                               ***   22:16:14

```


VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
440407.86	3761497.84	2.00971	439943.36
3761716.33	3.25361		
439170.17	3763092.51	1.88161	439220.17
3763092.51	1.99384		
439270.17	3763092.51	2.14244	439320.17
3763092.51	2.29832		
439370.17	3763092.51	2.47768	439420.17
3763092.51	2.68644		
439470.17	3763092.51	2.93449	439520.17
3763092.51	3.19219		
439570.17	3763092.51	3.47528	439620.17
3763092.51	3.77268		
439670.17	3763092.51	4.10546	439720.17
3763092.51	4.48684		
439770.17	3763092.51	4.91763	439820.17
3763092.51	5.37326		
439870.17	3763092.51	5.86015	439170.17
3763142.51	1.78822		
439220.17	3763142.51	1.90195	439270.17
3763142.51	2.03872		
439320.17	3763142.51	2.17783	439370.17
3763142.51	2.33958		
439420.17	3763142.51	2.52660	439470.17
3763142.51	2.71743		
439520.17	3763142.51	2.93013	439570.17
3763142.51	3.18266		
439620.17	3763142.51	3.44766	439670.17
3763142.51	3.70548		
439720.17	3763142.51	3.99415	439770.17
3763142.51	4.31233		

439820. 17	3763142. 51	4. 64468	439870. 17
3763142. 51	4. 98138		
439170. 17	3763192. 51	1. 70684	439220. 17
3763192. 51	1. 81275		
439270. 17	3763192. 51	1. 93830	439320. 17
3763192. 51	2. 05558		
439370. 17	3763192. 51	2. 20341	439420. 17
3763192. 51	2. 37143		
439470. 17	3763192. 51	2. 53205	439520. 17
3763192. 51	2. 71442		
439570. 17	3763192. 51	2. 91898	439620. 17
3763192. 51	3. 14269		
439670. 17	3763192. 51	3. 33014	439720. 17
3763192. 51	3. 52653		
439770. 17	3763192. 51	3. 74431	439820. 17
3763192. 51	3. 98827		
439870. 17	3763192. 51	4. 21677	439170. 17
3763242. 51	1. 62092		
439220. 17	3763242. 51	1. 71886	439270. 17
3763242. 51	1. 83281		
439320. 17	3763242. 51	1. 94536	439370. 17
3763242. 51	2. 07480		
439420. 17	3763242. 51	2. 21286	439470. 17
3763242. 51	2. 34199		
439520. 17	3763242. 51	2. 49840	439570. 17
3763242. 51	2. 67131		
439620. 17	3763242. 51	2. 85692	439670. 17
3763242. 51	3. 01461		
439720. 17	3763242. 51	3. 15267	439770. 17
3763242. 51	3. 28162		
439820. 17	3763242. 51	3. 38036	439870. 17
3763242. 51	3. 46252		
439170. 17	3763292. 51	1. 52723	439220. 17
3763292. 51	1. 59240		
439270. 17	3763292. 51	1. 68939	439320. 17
3763292. 51	1. 80180		
439370. 17	3763292. 51	1. 93244	439420. 17
3763292. 51	2. 03296		
439470. 17	3763292. 51	2. 14025	439520. 17
3763292. 51	2. 25853		
439570. 17	3763292. 51	2. 43339	439620. 17
3763292. 51	2. 57058		
439670. 17	3763292. 51	2. 71049	439720. 17
3763292. 51	2. 79153		
439770. 17	3763292. 51	2. 75075	439820. 17
3763292. 51	2. 83511		
439870. 17	3763292. 51	2. 95636	439170. 17
3763342. 51	1. 43374		
439220. 17	3763342. 51	1. 48788	439270. 17
3763342. 51	1. 59952		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid P10P PM10 24HR

*** AERMET - VERSION 16216 *** 04/05/23
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 *** 22: 16: 14

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439320.17	3763342.51	1.69378	439370.17
3763342.51	1.80757		
439420.17	3763342.51	1.89295	439470.17
3763342.51	1.97934		
439520.17	3763342.51	2.06870	439570.17
3763342.51	2.20458		
439620.17	3763342.51	2.34065	439670.17
3763342.51	2.42879		
439720.17	3763342.51	2.45732	439770.17
3763342.51	2.41469		
439820.17	3763342.51	2.48685	439870.17
3763342.51	2.56932		
439170.17	3763392.51	1.32708	439220.17
3763392.51	1.36941		
439270.17	3763392.51	1.49483	439320.17
3763392.51	1.54484		
439370.17	3763392.51	1.64609	439420.17
3763392.51	1.68581		
439470.17	3763392.51	1.72959	439520.17
3763392.51	1.87151		
439570.17	3763392.51	1.98812	439620.17
3763392.51	2.10837		
439670.17	3763392.51	2.10201	439720.17

3763392. 51	2. 16535			
439770. 17	3763392. 51	2. 16793	439820. 17	
3763392. 51	2. 21590			
439870. 17	3763392. 51	2. 26965	439170. 17	
3763442. 51	1. 21700			
439220. 17	3763442. 51	1. 26941	439270. 17	
3763442. 51	1. 37013			
439320. 17	3763442. 51	1. 42937	439370. 17	
3763442. 51	1. 48106			
439420. 17	3763442. 51	1. 54683	439470. 17	
3763442. 51	1. 59080			
439520. 17	3763442. 51	1. 69106	439570. 17	
3763442. 51	1. 76243			
439620. 17	3763442. 51	1. 84225	439670. 17	
3763442. 51	1. 87631			
439720. 17	3763442. 51	1. 91910	439770. 17	
3763442. 51	1. 94402			
439820. 17	3763442. 51	1. 98093	439870. 17	
3763442. 51	2. 02582			
439203. 20	3762911. 16	2. 30965	439253. 20	
3762911. 16	2. 49730			
439303. 20	3762911. 16	2. 71870	439353. 20	
3762911. 16	2. 99255			
439403. 20	3762911. 16	3. 28407	439453. 20	
3762911. 16	3. 62550			
439503. 20	3762911. 16	4. 02892	439553. 20	
3762911. 16	4. 49487			
439203. 20	3762961. 16	2. 22283	439253. 20	
3762961. 16	2. 40080			
439303. 20	3762961. 16	2. 60095	439353. 20	
3762961. 16	2. 83926			
439403. 20	3762961. 16	3. 11407	439453. 20	
3762961. 16	3. 41516			
439503. 20	3762961. 16	3. 78203	439553. 20	
3762961. 16	4. 19041			
439203. 20	3763011. 16	2. 11859	439253. 20	
3763011. 16	2. 27869			
439303. 20	3763011. 16	2. 46106	439353. 20	
3763011. 16	2. 66600			
439403. 20	3763011. 16	2. 94954	439453. 20	
3763011. 16	3. 20983			
439503. 20	3763011. 16	3. 54271	439553. 20	
3763011. 16	3. 87019			
439203. 20	3763061. 16	2. 02389	439253. 20	
3763061. 16	2. 15424			
439303. 20	3763061. 16	2. 31355	439353. 20	
3763061. 16	2. 49643			
439403. 20	3763061. 16	2. 71093	439453. 20	
3763061. 16	2. 96447			
439503. 20	3763061. 16	3. 26134	439553. 20	
3763061. 16	3. 54903			

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          439196.01   3762392.48   2.60806   439246.01
3762392.48   2.85739
          439296.01   3762392.48   3.14644   439346.01
3762392.48   3.48530
          439396.01   3762392.48   3.88620   439446.01
3762392.48   4.36441

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^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 22:16:14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439496.01	3762392.48	4.95054	439546.01
3762392.48	5.67885		
439196.01	3762442.48	2.62809	439246.01
3762442.48	2.88146		
439296.01	3762442.48	3.17867	439346.01
3762442.48	3.52575		
439396.01	3762442.48	3.93820	439446.01
3762442.48	4.43471		
439496.01	3762442.48	5.03887	439546.01
3762442.48	5.78744		
439196.01	3762492.48	2.63672	439246.01
3762492.48	2.89166		
439296.01	3762492.48	3.19095	439346.01
3762492.48	3.54306		
439396.01	3762492.48	3.95974	439446.01
3762492.48	4.46087		

3762492. 48	439496. 01	3762492. 48	5. 07667	439546. 01
		5. 83787		
3762542. 48	439196. 01	3762542. 48	2. 63437	439246. 01
		2. 88859		
3762542. 48	439296. 01	3762542. 48	3. 18699	439346. 01
		3. 53695		
3762542. 48	439396. 01	3762542. 48	3. 95453	439446. 01
		4. 45564		
3762542. 48	439496. 01	3762542. 48	5. 07083	439546. 01
		5. 82722		
3762592. 48	439196. 01	3762592. 48	2. 62076	439246. 01
		2. 87475		
3762592. 48	439296. 01	3762592. 48	3. 16929	439346. 01
		3. 51447		
3762592. 48	439396. 01	3762592. 48	3. 92497	439446. 01
		4. 41967		
3762592. 48	439496. 01	3762592. 48	5. 02571	439546. 01
		5. 76813		
3762642. 48	439196. 01	3762642. 48	2. 59621	439246. 01
		2. 84582		
3762642. 48	439296. 01	3762642. 48	3. 13323	439346. 01
		3. 46986		
3762642. 48	439396. 01	3762642. 48	3. 87209	439446. 01
		4. 35437		
3762642. 48	439496. 01	3762642. 48	4. 94275	439546. 01
		5. 66195		
3762692. 48	439196. 01	3762692. 48	2. 56087	439246. 01
		2. 80317		
3762692. 48	439296. 01	3762692. 48	3. 08461	439346. 01
		3. 41271		
3762692. 48	439396. 01	3762692. 48	3. 79782	439446. 01
		4. 26137		
3762692. 48	439496. 01	3762692. 48	4. 82484	439546. 01
		5. 51129		
3762742. 48	439196. 01	3762742. 48	2. 51540	439246. 01
		2. 74843		
3762742. 48	439296. 01	3762742. 48	3. 01904	439346. 01
		3. 33341		
3762742. 48	439396. 01	3762742. 48	3. 70324	439446. 01
		4. 14308		
3762742. 48	439496. 01	3762742. 48	4. 67499	439546. 01
		5. 31981		
3762792. 48	439196. 01	3762792. 48	2. 46065	439246. 01
		2. 68299		
3762792. 48	439296. 01	3762792. 48	2. 94088	439346. 01
		3. 23956		
3762792. 48	439396. 01	3762792. 48	3. 58886	439446. 01
		4. 00089		
3762792. 48	439496. 01	3762792. 48	4. 49490	439546. 01
		5. 08825		
3762792. 48	439196. 01	3762842. 48	2. 39501	439246. 01

3762842.48	2.60928			
	439296.01	3762842.48	2.85195	439346.01
3762842.48	3.13208			
	439396.01	3762842.48	3.45760	439446.01
3762842.48	3.83988			
	439496.01	3762842.48	4.28355	439546.01
3762842.48	4.80522			
	439573.31	3762470.54	6.31162	439623.31
3762470.54	7.41533			
	439673.31	3762470.54	8.86471	439723.31
3762470.54	10.83988			
	439773.31	3762470.54	13.68894	439823.31
3762470.54	18.13443			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22:16:14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	25.93434	439573.31
3762520.54	6.32846		
439623.31	3762520.54	7.42706	439673.31
3762520.54	8.86657		
439723.31	3762520.54	10.80630	439773.31
3762520.54	13.52217		
439823.31	3762520.54	17.54979	439873.31
3762520.54	24.57904		
439573.31	3762570.54	6.28438	439623.31

3762570. 54	7. 36438		
439673. 31	3762570. 54	8. 76893	439723. 31
3762570. 54	10. 63708		
439773. 31	3762570. 54	13. 20335	439823. 31
3762570. 54	16. 88865		
439873. 31	3762570. 54	22. 71063	439573. 31
3762620. 54	6. 18574		
439623. 31	3762620. 54	7. 23155	439673. 31
3762620. 54	8. 58086		
439723. 31	3762620. 54	10. 36960	439773. 31
3762620. 54	12. 80129		
439823. 31	3762620. 54	16. 25115	439873. 31
3762620. 54	21. 45239		
439573. 31	3762670. 54	6. 03459	439623. 31
3762670. 54	7. 03728		
439673. 31	3762670. 54	8. 31966	439723. 31
3762670. 54	10. 01630		
439773. 31	3762670. 54	12. 34447	439823. 31
3762670. 54	15. 67550		
439873. 31	3762670. 54	20. 78114	439152. 35
3761448. 92	1. 29297		
439202. 35	3761448. 92	1. 33675	439252. 35
3761448. 92	1. 38446		
439302. 35	3761448. 92	1. 43300	439352. 35
3761448. 92	1. 48271		
439402. 35	3761448. 92	1. 53322	439452. 35
3761448. 92	1. 58397		
439502. 35	3761448. 92	1. 63730	439552. 35
3761448. 92	1. 68808		
439152. 35	3761498. 92	1. 35271	439202. 35
3761498. 92	1. 40473		
439252. 35	3761498. 92	1. 46069	439302. 35
3761498. 92	1. 51241		
439352. 35	3761498. 92	1. 56640	439402. 35
3761498. 92	1. 62191		
439452. 35	3761498. 92	1. 67829	439502. 35
3761498. 92	1. 73947		
439552. 35	3761498. 92	1. 79862	439152. 35
3761548. 92	1. 41473		
439202. 35	3761548. 92	1. 47232	439252. 35
3761548. 92	1. 53346		
439302. 35	3761548. 92	1. 59208	439352. 35
3761548. 92	1. 65167		
439402. 35	3761548. 92	1. 71643	439452. 35
3761548. 92	1. 78195		
439502. 35	3761548. 92	1. 84916	439552. 35
3761548. 92	1. 91863		
439152. 35	3761598. 92	1. 47879	439202. 35
3761598. 92	1. 54169		
439252. 35	3761598. 92	1. 60956	439302. 35
3761598. 92	1. 67854		

439352.35	3761598.92	1.74622	439402.35
3761598.92	1.82086		
439452.35	3761598.92	1.89760	439502.35
3761598.92	1.97286		
439552.35	3761598.92	2.05385	439152.35
3761648.92	1.54387		
439202.35	3761648.92	1.61535	439252.35
3761648.92	1.69187		
439302.35	3761648.92	1.77095	439352.35
3761648.92	1.85060		
439402.35	3761648.92	1.93584	439452.35
3761648.92	2.02273		
439502.35	3761648.92	2.11384	439552.35
3761648.92	2.20658		
439152.35	3761698.92	1.61104	439202.35
3761698.92	1.69024		
439252.35	3761698.92	1.77349	439302.35
3761698.92	1.86407		
439352.35	3761698.92	1.95939	439402.35
3761698.92	2.05985		

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*** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
***                                     *** 04/05/23
*** AERMET - VERSION 16216 ***
***                                     ***
***                                     22:16:14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013407 , L0013408

, L0013409 , L0013410 , L0013411 ,

, L0013412 , L0013413 , L0013414 , L0013415 , L0013416

, L0013417 , L0013418 , L0013419 ,

, L0013420 , L0013421 , L0013422 , L0013423 , L0013424

, L0013425 , L0013426 , L0013427 ,

, L0013428 , L0013429 , L0013430 , L0013431 , L0013432

, L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439452.35	3761698.92	2.15552	439502.35
3761698.92	2.26411		

439552. 35	3761698. 92	2. 37461	439152. 35
3761748. 92	1. 67831		
439202. 35	3761748. 92	1. 76802	439252. 35
3761748. 92	1. 85948		
439302. 35	3761748. 92	1. 96251	439352. 35
3761748. 92	2. 06966		
439402. 35	3761748. 92	2. 18315	439452. 35
3761748. 92	2. 29855		
439502. 35	3761748. 92	2. 41761	439552. 35
3761748. 92	2. 55051		
439152. 35	3761798. 92	1. 74710	439202. 35
3761798. 92	1. 84802		
439252. 35	3761798. 92	1. 95295	439302. 35
3761798. 92	2. 06984		
439352. 35	3761798. 92	2. 18723	439402. 35
3761798. 92	2. 31565		
439452. 35	3761798. 92	2. 45622	439502. 35
3761798. 92	2. 59238		
439552. 35	3761798. 92	2. 75042	439152. 35
3761848. 92	1. 81712		
439202. 35	3761848. 92	1. 92787	439252. 35
3761848. 92	2. 04382		
439302. 35	3761848. 92	2. 17305	439352. 35
3761848. 92	2. 30678		
439402. 35	3761848. 92	2. 46119	439452. 35
3761848. 92	2. 62011		
439502. 35	3761848. 92	2. 78033	439552. 35
3761848. 92	2. 96856		
439152. 35	3761898. 92	1. 88859	439202. 35
3761898. 92	2. 00894		
439252. 35	3761898. 92	2. 13730	439302. 35
3761898. 92	2. 28594		
439352. 35	3761898. 92	2. 44088	439402. 35
3761898. 92	2. 60976		
439452. 35	3761898. 92	2. 80136	439502. 35
3761898. 92	3. 00125		
439552. 35	3761898. 92	3. 21771	439152. 35
3761948. 92	1. 95849		
439202. 35	3761948. 92	2. 08934	439252. 35
3761948. 92	2. 23041		
439302. 35	3761948. 92	2. 39689	439352. 35
3761948. 92	2. 57444		
439402. 35	3761948. 92	2. 76497	439452. 35
3761948. 92	2. 98656		
439502. 35	3761948. 92	3. 22564	439552. 35
3761948. 92	3. 48620		
439152. 35	3761998. 92	2. 02718	439202. 35
3761998. 92	2. 16810		
439252. 35	3761998. 92	2. 32269	439302. 35
3761998. 92	2. 50703		
439352. 35	3761998. 92	2. 70894	439402. 35

3761998. 92	2. 92323			
439452. 35	3761998. 92	3. 17073		439502. 35
3761998. 92	3. 44668			
439552. 35	3761998. 92	3. 75759		439152. 35
3762048. 92	2. 09393			
439202. 35	3762048. 92	2. 25081		439252. 35
3762048. 92	2. 42511			
439302. 35	3762048. 92	2. 62085		439352. 35
3762048. 92	2. 84021			
439402. 35	3762048. 92	3. 08451		439452. 35
3762048. 92	3. 36623			
439502. 35	3762048. 92	3. 68503		439552. 35
3762048. 92	4. 04727			
439616. 61	3761420. 65	1. 68885		439666. 61
3761420. 65	1. 73550			
439716. 61	3761420. 65	1. 77919		439766. 61
3761420. 65	1. 81966			
439816. 61	3761420. 65	1. 85419		439866. 61
3761420. 65	1. 88724			
439616. 61	3761470. 65	1. 80245		439666. 61
3761470. 65	1. 85507			
439716. 61	3761470. 65	1. 90579		439766. 61
3761470. 65	1. 95305			
439816. 61	3761470. 65	1. 99393		439866. 61
3761470. 65	2. 03399			
439616. 61	3761520. 65	1. 92808		439666. 61
3761520. 65	1. 98962			

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 *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

	L0013407	,	L0013408
, L0013409	, L0013410	, L0013411	,
	L0013412	, L0013413	, L0013414
, L0013417	, L0013418	, L0013419	,
	L0013420	, L0013421	, L0013422
, L0013425	, L0013426	, L0013427	,
	L0013428	, L0013429	, L0013430
, L0013433	, L0013434	, . . .	, L0013431
			, L0013432

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761520.65	439716.61	3761520.65	2.04900	439766.61
		2.10654		
3761520.65	439816.61	3761520.65	2.15592	439866.61
		2.20224		
3761570.65	439616.61	3761570.65	2.06997	439666.61
		2.14198		
3761570.65	439716.61	3761570.65	2.21240	439766.61
		2.28082		
3761570.65	439816.61	3761570.65	2.34189	439866.61
		2.39450		
3762893.83	440451.14	3762893.83	19.42508	440501.14
		16.90455		
3762893.83	440551.14	3762893.83	14.76752	440601.14
		12.97812		
3762893.83	440651.14	3762893.83	11.50030	440701.14
		10.26557		
3762893.83	440751.14	3762893.83	9.22397	440801.14
		8.32977		
3762943.83	440851.14	3762893.83	7.55693	440451.14
		14.85364		
3762943.83	440501.14	3762943.83	13.47745	440551.14
		12.22214		
3762943.83	440601.14	3762943.83	11.06040	440651.14
		10.04006		
3762943.83	440701.14	3762943.83	9.13763	440751.14
		8.34594		
3762943.83	440801.14	3762943.83	7.63421	440851.14
		7.00441		
3763135.31	441116.67	3763135.31	3.68844	441166.67
		3.51427		
3763185.31	441116.67	3763185.31	3.41732	441166.67
		3.27218		
3763235.31	441116.67	3763235.31	3.14873	441166.67
		3.03277		
3763285.31	441116.67	3763285.31	2.90706	441166.67
		2.81911		
3763335.31	441116.67	3763335.31	2.63897	441166.67
		2.58826		
3763385.31	441116.67	3763385.31	2.38798	441166.67
		2.35465		
3763435.31	441116.67	3763435.31	2.15634	441166.67
		2.13817		
3762815.13	440433.43	3762815.13	31.37238	440483.43
		24.47268		
3762815.13	440533.43	3762815.13	19.95330	440583.43
		16.67641		

440633. 43	3762815. 13	14. 22627	440683. 43
3762815. 13	12. 31857		
440733. 43	3762815. 13	10. 80252	440783. 43
3762815. 13	9. 55942		
440833. 43	3762815. 13	8. 55727	440883. 43
3762815. 13	7. 70079		
440933. 43	3762815. 13	6. 94798	440983. 43
3762815. 13	6. 32134		
440433. 43	3762865. 13	24. 15369	440483. 43
3762865. 13	20. 26113		
440533. 43	3762865. 13	17. 19031	440583. 43
3762865. 13	14. 78779		
440633. 43	3762865. 13	12. 88148	440683. 43
3762865. 13	11. 34319		
440733. 43	3762865. 13	10. 07518	440783. 43
3762865. 13	9. 01680		
440833. 43	3762865. 13	8. 11799	440883. 43
3762865. 13	7. 33905		
440933. 43	3762865. 13	6. 67592	440983. 43
3762865. 13	6. 10413		
441118. 27	3762686. 02	5. 09520	441168. 27
3762686. 02	4. 69938		
441118. 27	3762736. 02	5. 11779	441168. 27
3762736. 02	4. 70858		
441118. 27	3762786. 02	5. 06732	441168. 27
3762786. 02	4. 68016		
441118. 27	3762836. 02	4. 96646	441168. 27
3762836. 02	4. 59659		
440411. 67	3762093. 41	7. 08986	440461. 67
3762093. 41	6. 53089		
440511. 67	3762093. 41	6. 03773	440561. 67
3762093. 41	5. 59267		
440611. 67	3762093. 41	5. 19097	440411. 67
3762143. 41	8. 34575		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
, L0013409 , L0013410 , L0013411 ,
L0013412 , L0013413 , L0013414 , L0013415 , L0013416
, L0013417 , L0013418 , L0013419 ,
L0013420 , L0013421 , L0013422 , L0013423 , L0013424
, L0013425 , L0013426 , L0013427 ,
L0013428 , L0013429 , L0013430 , L0013431 , L0013432

, L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
	440461. 67	3762143. 41	7. 57800	440511. 67
3762143. 41		6. 92459		
	440561. 67	3762143. 41	6. 34553	440611. 67
3762143. 41		5. 84495		
	440406. 61	3762008. 86	5. 53343	440456. 61
3762008. 86		5. 19513		
	440506. 61	3762008. 86	4. 87702	440556. 61
3762008. 86		4. 57870		
	440606. 61	3762008. 86	4. 30448	440656. 61
3762008. 86		4. 05212		
	440706. 61	3762008. 86	3. 82111	440756. 61
3762008. 86		3. 60926		
	440806. 61	3762008. 86	3. 40600	440856. 61
3762008. 86		3. 22854		
	440906. 61	3762008. 86	3. 06939	440956. 61
3762008. 86		2. 91596		
	441006. 61	3762008. 86	2. 77489	441056. 61
3762008. 86		2. 64133		
	441106. 61	3762008. 86	2. 52060	441156. 61
3762008. 86		2. 40914		
	440406. 61	3762058. 86	6. 41370	440456. 61
3762058. 86		5. 95761		
	440506. 61	3762058. 86	5. 54461	440556. 61
3762058. 86		5. 16768		
	440606. 61	3762058. 86	4. 82321	440656. 61
3762058. 86		4. 51352		
	440706. 61	3762058. 86	4. 23540	440756. 61
3762058. 86		3. 97974		
	440806. 61	3762058. 86	3. 74006	440856. 61
3762058. 86		3. 52919		
	440906. 61	3762058. 86	3. 33874	440956. 61
3762058. 86		3. 16109		
	441006. 61	3762058. 86	2. 99761	441056. 61
3762058. 86		2. 84775		
	441106. 61	3762058. 86	2. 70978	441156. 61
3762058. 86		2. 58282		
	440191. 38	3762138. 44	13. 33600	440241. 38
3762138. 44		11. 77104		
	440291. 38	3762138. 44	10. 49678	440341. 38

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3762138. 44      9. 40093
    440191. 38    3762188. 44      18. 82122      440241. 38
3762188. 44      15. 29382
    440291. 38    3762188. 44      13. 12246      440341. 38
3762188. 44      11. 44685
    440191. 38    3762238. 44      25. 89899      440241. 38
3762238. 44      19. 53650
    440291. 38    3762238. 44      16. 15314      440341. 38
3762238. 44      13. 77028

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▲ *** AERMOD - VERSION 21112 ***      *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs:      RegDEFAULT CONC ELEV URBAN ADJ_U*

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                                     *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN ***
                                     INCLUDING SOURCE(S):      L0013092      , L0013093
, L0013094      , L0013095      , L0013096      ,
, L0013102      , L0013103      , L0013104      ,
, L0013110      , L0013111      , L0013112      ,
, L0013118      , L0013119      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	3. 61538	(12010924)	439943. 36
3761716. 33	5. 17459m (13010324)			
439170. 17	3763092. 51	4. 19261	(12011324)	439220. 17
3763092. 51	4. 51813 (12011324)			
439270. 17	3763092. 51	4. 80990	(12011324)	439320. 17
3763092. 51	5. 16066 (12011324)			
439370. 17	3763092. 51	5. 54085	(12011324)	439420. 17
3763092. 51	5. 95579 (12011324)			
439470. 17	3763092. 51	6. 38411	(12011324)	439520. 17
3763092. 51	6. 83889 (12011324)			
439570. 17	3763092. 51	7. 26198	(12011324)	439620. 17
3763092. 51	7. 87546 (12020424)			
439670. 17	3763092. 51	8. 71005	(12020424)	439720. 17

3763092. 51	9. 56676 (12020424)		
439770. 17	3763092. 51	10. 27820 (12020424)	439820. 17
3763092. 51	10. 64850 (12020424)		
439870. 17	3763092. 51	10. 38999 (12020424)	439170. 17
3763142. 51	4. 20394 (12011324)		
439220. 17	3763142. 51	4. 46385 (12011324)	439270. 17
3763142. 51	4. 73804 (12011324)		
439320. 17	3763142. 51	5. 03728 (12011324)	439370. 17
3763142. 51	5. 35555 (12011324)		
439420. 17	3763142. 51	5. 68514 (12011324)	439470. 17
3763142. 51	5. 99932 (12011324)		
439520. 17	3763142. 51	6. 43924 (12020424)	439570. 17
3763142. 51	7. 00821 (12020424)		
439620. 17	3763142. 51	7. 63975 (12020424)	439670. 17
3763142. 51	8. 25947 (12020424)		
439720. 17	3763142. 51	8. 77564 (12020424)	439770. 17
3763142. 51	8. 95734 (12020424)		
439820. 17	3763142. 51	8. 66496 (12020424)	439870. 17
3763142. 51	9. 10483 (13112324)		
439170. 17	3763192. 51	4. 13039 (12011324)	439220. 17
3763192. 51	4. 36147 (12011324)		
439270. 17	3763192. 51	4. 58113 (12011324)	439320. 17
3763192. 51	4. 83705 (12011324)		
439370. 17	3763192. 51	5. 13001 (12020424)	439420. 17
3763192. 51	5. 45904 (12020424)		
439470. 17	3763192. 51	5. 87135 (12020424)	439520. 17
3763192. 51	6. 31779 (12020424)		
439570. 17	3763192. 51	6. 79331 (12020424)	439620. 17
3763192. 51	7. 24849 (12020424)		
439670. 17	3763192. 51	7. 61683 (12020424)	439720. 17
3763192. 51	7. 70310 (12020424)		
439770. 17	3763192. 51	7. 43247 (12020424)	439820. 17
3763192. 51	7. 80395 (13112324)		
439870. 17	3763192. 51	8. 26092 (13112324)	439170. 17
3763242. 51	4. 01963 (12011324)		
439220. 17	3763242. 51	4. 23441 (12020424)	439270. 17
3763242. 51	4. 48567 (12020424)		
439320. 17	3763242. 51	4. 76983 (12020424)	439370. 17
3763242. 51	5. 06331 (12020424)		
439420. 17	3763242. 51	5. 38570 (12020424)	439470. 17
3763242. 51	5. 78117 (12020424)		
439520. 17	3763242. 51	6. 14844 (12020424)	439570. 17
3763242. 51	6. 46295 (12020424)		
439620. 17	3763242. 51	6. 67472 (12020424)	439670. 17
3763242. 51	6. 72269 (12020424)		
439720. 17	3763242. 51	6. 47790 (12020424)	439770. 17
3763242. 51	6. 77972 (13112324)		
439820. 17	3763242. 51	7. 39374 (13112324)	439870. 17
3763242. 51	7. 62780 (13112324)		
439170. 17	3763292. 51	4. 04354 (12020424)	439220. 17
3763292. 51	4. 33327 (12020424)		

439270.17	3763292.51	4.59699	(12020424)	439320.17
3763292.51	4.84958	(12020424)		
439370.17	3763292.51	5.06158	(12020424)	439420.17
3763292.51	5.40142	(12020424)		
439470.17	3763292.51	5.68813	(12020424)	439520.17
3763292.51	5.92244	(12020424)		
439570.17	3763292.51	5.99430	(12020424)	439620.17
3763292.51	5.96055	(12020424)		
439670.17	3763292.51	5.72535	(12020424)	439720.17
3763292.51	5.94290	(13112324)		
439770.17	3763292.51	6.60699	(13112324)	439820.17
3763292.51	6.86178	(13112324)		
439870.17	3763292.51	6.81961	(13112324)	439170.17
3763342.51	4.07373	(12020424)		
439220.17	3763342.51	4.34650	(12020424)	439270.17
3763342.51	4.54490	(12020424)		

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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	4.77659	(12020424)	439370.17
3763342.51	4.96983	(12020424)		
439420.17	3763342.51	5.19898	(12020424)	439470.17
3763342.51	5.38358	(12020424)		
439520.17	3763342.51	5.48086	(12020424)	439570.17
3763342.51	5.37441	(12020424)		

439620. 17	3763342. 51	5. 11858	(12020424)	439670. 17
3763342. 51	5. 23314	(13112324)		
439720. 17	3763342. 51	5. 78459	(13112324)	439770. 17
3763342. 51	6. 15669	(13112324)		
439820. 17	3763342. 51	6. 23542	(13112324)	439870. 17
3763342. 51	6. 03207	(13112324)		
439170. 17	3763392. 51	4. 15533	(12020424)	439220. 17
3763392. 51	4. 43405	(12020424)		
439270. 17	3763392. 51	4. 49398	(12020424)	439320. 17
3763392. 51	4. 82994	(12020424)		
439370. 17	3763392. 51	4. 86847	(12020424)	439420. 17
3763392. 51	5. 21720	(12020424)		
439470. 17	3763392. 51	5. 28877	(12020424)	439520. 17
3763392. 51	5. 05166	(12020424)		
439570. 17	3763392. 51	4. 71153	(12020424)	439620. 17
3763392. 51	4. 66805	(13112324)		
439670. 17	3763392. 51	5. 17681	(13112324)	439720. 17
3763392. 51	5. 46849	(13112324)		
439770. 17	3763392. 51	5. 65946	(13112324)	439820. 17
3763392. 51	5. 58057	(13112324)		
439870. 17	3763392. 51	5. 27363	(13112324)	439170. 17
3763442. 51	4. 19559	(12020424)		
439220. 17	3763442. 51	4. 42515	(12020424)	439270. 17
3763442. 51	4. 57007	(12020424)		
439320. 17	3763442. 51	4. 72629	(12020424)	439370. 17
3763442. 51	4. 83776	(12020424)		
439420. 17	3763442. 51	4. 83232	(12020424)	439470. 17
3763442. 51	4. 75395	(12020424)		
439520. 17	3763442. 51	4. 41669	(12020424)	439570. 17
3763442. 51	4. 32523	(13112324)		
439620. 17	3763442. 51	4. 64877	(13112324)	439670. 17
3763442. 51	4. 94609	(13112324)		
439720. 17	3763442. 51	5. 12451	(13112324)	439770. 17
3763442. 51	5. 14995	(13112324)		
439820. 17	3763442. 51	4. 96565	(13112324)	439870. 17
3763442. 51	4. 60891	(13112324)		
439203. 20	3762911. 16	5. 18901	(12122024)	439253. 20
3762911. 16	5. 55944	(12122024)		
439303. 20	3762911. 16	5. 97305	(12122024)	439353. 20
3762911. 16	6. 44347	(12122024)		
439403. 20	3762911. 16	6. 96725	(12122024)	439453. 20
3762911. 16	7. 56065	(12122024)		
439503. 20	3762911. 16	8. 23215	(12122024)	439553. 20
3762911. 16	8. 99524	(12122024)		
439203. 20	3762961. 16	5. 02813	(12122024)	439253. 20
3762961. 16	5. 35663	(12122024)		
439303. 20	3762961. 16	5. 71906	(12122024)	439353. 20
3762961. 16	6. 12471	(12122024)		
439403. 20	3762961. 16	6. 56860	(12122024)	439453. 20
3762961. 16	7. 04395	(12122024)		
439503. 20	3762961. 16	7. 56519	(12122024)	439553. 20

3762961. 16	8. 10986 (12122024)			
439203. 20	3763011. 16	4. 77446 (12122024)		439253. 20
3763011. 16	5. 05348 (12122024)			
439303. 20	3763011. 16	5. 35342 (12122024)		439353. 20
3763011. 16	5. 66941 (12122024)			
439403. 20	3763011. 16	6. 01134 (12122024)		439453. 20
3763011. 16	6. 45954 (12011324)			
439503. 20	3763011. 16	7. 09977 (12011324)		439553. 20
3763011. 16	7. 81721 (12011324)			
439203. 20	3763061. 16	4. 45294 (12122024)		439253. 20
3763061. 16	4. 70293 (12011324)			
439303. 20	3763061. 16	5. 07353 (12011324)		439353. 20
3763061. 16	5. 45962 (12011324)			
439403. 20	3763061. 16	5. 89071 (12011324)		439453. 20
3763061. 16	6. 36313 (12011324)			
439503. 20	3763061. 16	6. 90831 (12011324)		439553. 20
3763061. 16	7. 46967 (12011324)			
439196. 01	3762392. 48	4. 34571 (14122624)		439246. 01
3762392. 48	4. 84997 (14122624)			
439296. 01	3762392. 48	5. 42738 (14122624)		439346. 01
3762392. 48	6. 09247 (14122624)			
439396. 01	3762392. 48	6. 85866 (14122624)		439446. 01
3762392. 48	7. 73813 (14122624)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 , L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 , L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3762392. 48	439496. 01	3762392. 48	8. 78334	(14122624)	439546. 01
3762442. 48	439196. 01	3762442. 48	4. 34139	(16020824)	439246. 01
3762442. 48	439296. 01	3762442. 48	5. 06973	(14122624)	439346. 01
3762442. 48	439396. 01	3762442. 48	6. 47593	(14122624)	439446. 01
3762442. 48	439496. 01	3762442. 48	8. 44423	(16122724)	439546. 01
3762492. 48	439196. 01	3762492. 48	4. 33214	(16020824)	439246. 01
3762492. 48	439296. 01	3762492. 48	5. 11072	(12020624)	439346. 01
3762492. 48	439396. 01	3762492. 48	6. 28238	(12020624)	439446. 01
3762492. 48	439496. 01	3762492. 48	8. 11692	(12122024)	439546. 01
3762542. 48	439196. 01	3762542. 48	4. 29443	(12122024)	439246. 01
3762542. 48	439296. 01	3762542. 48	5. 26433	(12122024)	439346. 01
3762542. 48	439396. 01	3762542. 48	6. 59448	(12122024)	439446. 01
3762542. 48	439496. 01	3762542. 48	8. 47119	(12122024)	439546. 01
3762592. 48	439196. 01	3762592. 48	4. 52926	(12122024)	439246. 01
3762592. 48	439296. 01	3762592. 48	5. 50751	(12122024)	439346. 01
3762592. 48	439396. 01	3762592. 48	6. 79820	(12122024)	439446. 01
3762592. 48	439496. 01	3762592. 48	8. 55316	(12122024)	439546. 01
3762642. 48	439196. 01	3762642. 48	4. 71948	(12122024)	439246. 01
3762642. 48	439296. 01	3762642. 48	5. 66979	(12122024)	439346. 01
3762642. 48	439396. 01	3762642. 48	6. 88962	(12122024)	439446. 01
3762642. 48	439496. 01	3762642. 48	8. 49866	(12122024)	439546. 01
3762692. 48	439196. 01	3762692. 48	4. 87945	(12122024)	439246. 01
3762692. 48	439296. 01	3762692. 48	5. 79928	(12122024)	439346. 01
3762692. 48	439396. 01	3762692. 48	6. 95093	(12122024)	439446. 01
3762692. 48	439496. 01	3762692. 48	8. 45888	(12122024)	439546. 01
3762692. 48	439596. 01	3762692. 48	9. 38901	(12122024)	439546. 01

439196.01	3762742.48	5.02043	(12122024)	439246.01
3762742.48	5.44059	(12122024)		
439296.01	3762742.48	5.91202	(12122024)	439346.01
3762742.48	6.43815	(12122024)		
439396.01	3762742.48	7.03285	(12122024)	439446.01
3762742.48	7.71270	(12122024)		
439496.01	3762742.48	8.50735	(12122024)	439546.01
3762742.48	9.43189	(12122024)		
439196.01	3762792.48	5.13462	(12122024)	439246.01
3762792.48	5.54397	(12122024)		
439296.01	3762792.48	6.00630	(12122024)	439346.01
3762792.48	6.52525	(12122024)		
439396.01	3762792.48	7.11475	(12122024)	439446.01
3762792.48	7.79084	(12122024)		
439496.01	3762792.48	8.58858	(12122024)	439546.01
3762792.48	9.52549	(12122024)		
439196.01	3762842.48	5.19317	(12122024)	439246.01
3762842.48	5.59406	(12122024)		
439296.01	3762842.48	6.04098	(12122024)	439346.01
3762842.48	6.54564	(12122024)		
439396.01	3762842.48	7.12219	(12122024)	439446.01
3762842.48	7.78579	(12122024)		
439496.01	3762842.48	8.56149	(12122024)	439546.01
3762842.48	9.47623	(12122024)		
439573.31	3762470.54	10.45368	(16122724)	439623.31
3762470.54	12.38273	(16122724)		
439673.31	3762470.54	14.82738	(16122724)	439723.31
3762470.54	18.01242	(16122724)		
439773.31	3762470.54	22.42644	(16122724)	439823.31
3762470.54	28.91525	(16122724)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	(12122024)	37.55192	(16122724)	439573.31
3762520.54	439623.31	10.41076	(12122024)	12.14438	(12122024)	439673.31
3762520.54	439723.31	14.32593	(16122724)	17.44306	(16122724)	439773.31
3762520.54	439823.31	21.43451	(16122724)	26.56363	(16122724)	439873.31
3762520.54	439573.31	35.21136	(16122724)	10.40852	(12122024)	439623.31
3762570.54	439673.31	11.91134	(12122024)	13.70126	(12122024)	439723.31
3762570.54	439773.31	16.35908	(16122724)	19.88112	(16122724)	439823.31
3762570.54	439873.31	24.16614	(16122724)	29.89444	(16122724)	439573.31
3762620.54	439623.31	10.19028	(12122024)	11.51154	(12122024)	439673.31
3762620.54	439723.31	13.08470	(12122024)	15.00788	(12122024)	439773.31
3762620.54	439823.31	18.08884	(16122724)	22.16966	(16122724)	439873.31
3762620.54	439573.31	27.22299	(16122724)	9.99743	(12122024)	439623.31
3762670.54	439673.31	11.23409	(12122024)	12.71712	(12122024)	439723.31
3762670.54	439773.31	14.57007	(12122024)	16.98438	(12122024)	439823.31
3762670.54	439873.31	20.39780	(12020624)	26.11576	(16122724)	439152.35
3761448.92	439202.35	2.76583	(15031324)	2.78002	(15031324)	439252.35
3761448.92	439302.35	2.77239	(15031324)	2.73006	(15031324)	439352.35
3761448.92	439402.35	2.71295	(13010224)	2.76189	(13010224)	439452.35
3761448.92	439502.35	2.74045	(13010224)	2.79047	(15010624)	439552.35
3761498.92	439152.35	2.87972	(16121624)	2.91846	(15031324)	439202.35
3761498.92	439252.35	2.97821	(15031324)	3.01256	(15031324)	439302.35
3761498.92	439352.35	2.98726	(15031324)	2.92655	(15031324)	439402.35

3761498. 92	2. 92061 (13010224)		
439452. 35	3761498. 92	2. 94565 (13010224)	439502. 35
3761498. 92	2. 91782 (15010624)		
439552. 35	3761498. 92	3. 03481 (16121624)	439152. 35
3761548. 92	3. 05211 (15031324)		
439202. 35	3761548. 92	3. 15013 (15031324)	439252. 35
3761548. 92	3. 21952 (15031324)		
439302. 35	3761548. 92	3. 23155 (15031324)	439352. 35
3761548. 92	3. 19661 (15031324)		
439402. 35	3761548. 92	3. 12853 (15031324)	439452. 35
3761548. 92	3. 14221 (13010224)		
439502. 35	3761548. 92	3. 14750 (13010224)	439552. 35
3761548. 92	3. 19787 (15010624)		
439152. 35	3761598. 92	3. 16020 (15031324)	439202. 35
3761598. 92	3. 29699 (15031324)		
439252. 35	3761598. 92	3. 41078 (15031324)	439302. 35
3761598. 92	3. 47863 (15031324)		
439352. 35	3761598. 92	3. 48496 (15031324)	439402. 35
3761598. 92	3. 45583 (15031324)		
439452. 35	3761598. 92	3. 37152 (15031324)	439502. 35
3761598. 92	3. 39374 (13010224)		
439552. 35	3761598. 92	3. 37296 (13010224)	439152. 35
3761648. 92	3. 23442 (15031324)		
439202. 35	3761648. 92	3. 42184 (15031324)	439252. 35
3761648. 92	3. 58894 (15031324)		
439302. 35	3761648. 92	3. 71578 (15031324)	439352. 35
3761648. 92	3. 78446 (15031324)		
439402. 35	3761648. 92	3. 80505 (15031324)	439452. 35
3761648. 92	3. 75713 (15031324)		
439502. 35	3761648. 92	3. 64817 (15031324)	439552. 35
3761648. 92	3. 68972 (13010224)		
439152. 35	3761698. 92	3. 27629 (15031324)	439202. 35
3761698. 92	3. 50775 (15031324)		
439252. 35	3761698. 92	3. 72005 (15031324)	439302. 35
3761698. 92	3. 91290 (15031324)		
439352. 35	3761698. 92	4. 06334 (15031324)	439402. 35
3761698. 92	4. 15924 (15031324)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,

, L0013110 , L0013111 , L0013112 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	4.15300	(15031324)	439502.35
3761698.92	4.10117	(15031324)		
439552.35	3761698.92	3.99405	(13010224)	439152.35
3761748.92	3.51192	(16122724)		
439202.35	3761748.92	3.55797	(15031324)	439252.35
3761748.92	3.81716	(15031324)		
439302.35	3761748.92	4.07784	(15031324)	439352.35
3761748.92	4.29779	(15031324)		
439402.35	3761748.92	4.46755	(15031324)	439452.35
3761748.92	4.55347	(15031324)		
439502.35	3761748.92	4.54767	(15031324)	439552.35
3761748.92	4.47506	(15031324)		
439152.35	3761798.92	3.76797	(16122724)	439202.35
3761798.92	3.84738	(16122724)		
439252.35	3761798.92	3.88718	(15031324)	439302.35
3761798.92	4.21533	(15031324)		
439352.35	3761798.92	4.49748	(15031324)	439402.35
3761798.92	4.75066	(15031324)		
439452.35	3761798.92	4.95643	(15031324)	439502.35
3761798.92	5.03190	(15031324)		
439552.35	3761798.92	5.05021	(15031324)	439152.35
3761848.92	3.98714	(16122724)		
439202.35	3761848.92	4.13329	(16122724)	439252.35
3761848.92	4.22714	(16122724)		
439302.35	3761848.92	4.27891	(16122724)	439352.35
3761848.92	4.63404	(15031324)		
439402.35	3761848.92	5.00715	(15031324)	439452.35
3761848.92	5.31123	(15031324)		
439502.35	3761848.92	5.50367	(15031324)	439552.35
3761848.92	5.64735	(15031324)		
439152.35	3761898.92	4.16672	(16122724)	439202.35
3761898.92	4.37569	(16122724)		
439252.35	3761898.92	4.54786	(16122724)	439302.35
3761898.92	4.70445	(16122724)		
439352.35	3761898.92	4.77939	(16122724)	439402.35
3761898.92	5.18897	(15031324)		

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YMMDDHH)	X-COORD (M)
439716.61	3761520.65	3.45805m (13010324)	439766.61
3761520.65	3.66638m (13010324)		
439816.61	3761520.65	3.77795m (13010324)	439866.61
3761520.65	3.79838m (13010324)		
439616.61	3761570.65	3.41540 (16121624)	439666.61
3761570.65	3.42919 (13121424)		
439716.61	3761570.65	3.63670m (13010324)	439766.61
3761570.65	3.89851m (13010324)		
439816.61	3761570.65	4.05951m (13010324)	439866.61
3761570.65	4.10609m (13010324)		
440451.14	3762893.83	22.93889 (12120224)	440501.14
3762893.83	20.68432 (12120224)		
440551.14	3762893.83	18.49379 (12120224)	440601.14
3762893.83	16.44574 (12120224)		
440651.14	3762893.83	14.46881 (12120224)	440701.14
3762893.83	12.75753 (14032624)		
440751.14	3762893.83	11.13651 (14032624)	440801.14
3762893.83	10.17519 (13040124)		
440851.14	3762893.83	9.52801m (12050224)	440451.14
3762943.83	19.42005 (12120224)		
440501.14	3762943.83	18.02764 (12120224)	440551.14
3762943.83	16.64423 (12120224)		
440601.14	3762943.83	15.25647 (12120224)	440651.14
3762943.83	13.84370 (12120224)		
440701.14	3762943.83	12.73097 (14032624)	440751.14
3762943.83	11.46445 (14032624)		
440801.14	3762943.83	10.33456 (14032624)	440851.14
3762943.83	9.22375 (14032624)		
441116.67	3763135.31	6.38388 (14032624)	441166.67

3763135. 31	5. 86977 (14032624)		
441116. 67	3763185. 31	6. 39709 (14032624)	441166. 67
3763185. 31	5. 95011 (14032624)		
441116. 67	3763235. 31	6. 28103 (14032624)	441166. 67
3763235. 31	5. 88777 (14032624)		
441116. 67	3763285. 31	6. 09226 (14032624)	441166. 67
3763285. 31	5. 82457 (14032624)		
441116. 67	3763335. 31	5. 70696 (12120224)	441166. 67
3763335. 31	5. 54793 (14032624)		
441116. 67	3763385. 31	5. 39531 (12120224)	441166. 67
3763385. 31	5. 26941 (12120224)		
441116. 67	3763435. 31	5. 02067 (12120224)	441166. 67
3763435. 31	4. 96264 (12120224)		
440433. 43	3762815. 13	29. 58043 (12120224)	440483. 43
3762815. 13	25. 54871 (12120224)		
440533. 43	3762815. 13	21. 51985 (12120224)	440583. 43
3762815. 13	17. 90877m (12050224)		
440633. 43	3762815. 13	16. 47383m (12050224)	440683. 43
3762815. 13	15. 18157m (12050224)		
440733. 43	3762815. 13	14. 01813m (12050224)	440783. 43
3762815. 13	12. 97521m (12050224)		
440833. 43	3762815. 13	12. 03510m (12050224)	440883. 43
3762815. 13	11. 19056m (12050224)		
440933. 43	3762815. 13	10. 42550m (12050224)	440983. 43
3762815. 13	9. 73021m (12050224)		
440433. 43	3762865. 13	25. 92716 (12120224)	440483. 43
3762865. 13	22. 98333 (12120224)		
440533. 43	3762865. 13	20. 22807 (12120224)	440583. 43
3762865. 13	17. 65849 (12120224)		
440633. 43	3762865. 13	15. 27181 (12120224)	440683. 43
3762865. 13	13. 06413 (12120224)		
440733. 43	3762865. 13	11. 98485m (12050224)	440783. 43
3762865. 13	11. 28790m (12050224)		
440833. 43	3762865. 13	10. 63840m (12050224)	440883. 43
3762865. 13	10. 02934m (12050224)		
440933. 43	3762865. 13	9. 46018m (12050224)	440983. 43
3762865. 13	8. 93374m (12050224)		
441118. 27	3762686. 02	7. 71125m (12050224)	441168. 27
3762686. 02	7. 20975m (12050224)		
441118. 27	3762736. 02	8. 18991m (12050224)	441168. 27
3762736. 02	7. 64970m (12050224)		
441118. 27	3762786. 02	8. 28597m (12050224)	441168. 27
3762786. 02	7. 76896m (12050224)		
441118. 27	3762836. 02	7. 99994m (12050224)	441168. 27
3762836. 02	7. 54808m (12050224)		
440411. 67	3762093. 41	8. 45887 (12010924)	440461. 67
3762093. 41	7. 72677 (12010924)		
440511. 67	3762093. 41	7. 19947 (14110424)	440561. 67
3762093. 41	6. 74608 (14110424)		
440611. 67	3762093. 41	6. 17382 (14110424)	440411. 67
3762143. 41	9. 34904 (12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
440461. 67	3762143. 41	8. 49102 (14110424)	440511. 67
3762143. 41	8. 00292 (14110424)		
440561. 67	3762143. 41	7. 36423 (14110424)	440611. 67
3762143. 41	6. 62177 (14110424)		
440406. 61	3762008. 86	7. 18988 (12010924)	440456. 61
3762008. 86	6. 71755 (12010924)		
440506. 61	3762008. 86	6. 17114 (12010924)	440556. 61
3762008. 86	5. 80900 (14110424)		
440606. 61	3762008. 86	5. 47087 (14110424)	440656. 61
3762008. 86	5. 05062 (14110424)		
440706. 61	3762008. 86	4. 57826 (14110424)	440756. 61
3762008. 86	4. 10681 (14110424)		
440806. 61	3762008. 86	3. 66870 (14110424)	440856. 61
3762008. 86	3. 31719 (14110424)		
440906. 61	3762008. 86	3. 17964 (15013124)	440956. 61
3762008. 86	3. 11025b (14072524)		
441006. 61	3762008. 86	3. 13741b (14072524)	441056. 61
3762008. 86	3. 15288b (14072524)		
441106. 61	3762008. 86	3. 16820b (14072524)	441156. 61
3762008. 86	3. 17555b (14072524)		
440406. 61	3762058. 86	7. 94586 (12010924)	440456. 61
3762058. 86	7. 34300 (12010924)		

440506. 61	3762058. 86	6. 72703	(14110424)	440556. 61
3762058. 86	6. 37297	(14110424)		
440606. 61	3762058. 86	5. 91731	(14110424)	440656. 61
3762058. 86	5. 38101	(14110424)		
440706. 61	3762058. 86	4. 82190	(14110424)	440756. 61
3762058. 86	4. 29645	(14110424)		
440806. 61	3762058. 86	3. 83867	(14110424)	440856. 61
3762058. 86	3. 52584	(15013124)		
440906. 61	3762058. 86	3. 52381b	(14072524)	440956. 61
3762058. 86	3. 54148b	(14072524)		
441006. 61	3762058. 86	3. 55335b	(14072524)	441056. 61
3762058. 86	3. 55812b	(14072524)		
441106. 61	3762058. 86	3. 55170b	(14072524)	441156. 61
3762058. 86	3. 53200b	(14072524)		
440191. 38	3762138. 44	12. 79285	(12010924)	440241. 38
3762138. 44	11. 68223	(12010924)		
440291. 38	3762138. 44	10. 90968	(12010924)	440341. 38
3762138. 44	10. 22588	(12010924)		
440191. 38	3762188. 44	14. 90418	(12010924)	440241. 38
3762188. 44	13. 27044	(12010924)		
440291. 38	3762188. 44	12. 40403	(12010924)	440341. 38
3762188. 44	11. 56464	(12010924)		
440191. 38	3762238. 44	17. 26030	(12010924)	440241. 38
3762238. 44	15. 19218	(12010924)		
440291. 38	3762238. 44	14. 09610	(12010924)	440341. 38
3762238. 44	12. 95268	(12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761716.33	440407.86	3761497.84	3.98984	(12010924)	439943.36
3763092.51	439170.17	5.85922m (13010324)	4.16718	(12011324)	439220.17
3763092.51	439270.17	4.46657 (12011324)	4.72490	(12011324)	439320.17
3763092.51	439370.17	5.01317 (12011324)	5.38140	(12020424)	439420.17
3763092.51	439470.17	5.77464 (12020424)	6.16895	(12020424)	439520.17
3763092.51	439570.17	6.64093 (12020424)	7.17744	(12020424)	439620.17
3763092.51	439670.17	7.73570 (12020424)	8.26837	(12020424)	439720.17
3763092.51	439770.17	8.67667 (12020424)	8.84337	(12020424)	439820.17
3763142.51	439870.17	8.83966 (13112324)	9.45162	(13112324)	439170.17
3763142.51	439220.17	4.13046 (12011324)	4.34608	(12011324)	439270.17
3763142.51	439320.17	4.62802 (12020424)	4.99149	(12020424)	439370.17
3763142.51	439420.17	5.33215 (12020424)	5.67446	(12020424)	439470.17
3763142.51	439520.17	6.03877 (12020424)	6.42856	(12020424)	439570.17
3763142.51	439620.17	6.84774 (12020424)	7.23444	(12020424)	439670.17
3763142.51	439720.17	7.49022 (12020424)	7.57096	(12020424)	439770.17
3763142.51	439820.17	7.45551 (13112324)	8.05233	(13112324)	439870.17
3763192.51	439170.17	8.38623 (13112324)	4.00664	(12020424)	439220.17
3763192.51	439270.17	4.33661 (12020424)	4.63999	(12020424)	439320.17
3763192.51	439370.17	4.96159 (12020424)	5.23079	(12020424)	439420.17
3763192.51	439470.17	5.52524 (12020424)	5.82468	(12020424)	439520.17
3763192.51	439570.17	6.13212 (12020424)	6.39960	(12020424)	439620.17
3763192.51	439670.17	6.59057 (12020424)	6.60332	(12020424)	439720.17
3763192.51	439770.17	6.44153 (12020424)	7.01050	(13112324)	439820.17
3763192.51	439870.17	7.39844 (13112324)	7.49523	(13112324)	439170.17

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	4.59025	(12020424)	439370.17
3763342.51	4.64863	(12020424)		
439420.17	3763342.51	4.76934	(12020424)	439470.17
3763342.51	4.82795	(12020424)		
439520.17	3763342.51	4.78400	(12020424)	439570.17
3763342.51	4.58618	(12020424)		
439620.17	3763342.51	4.69314	(13112324)	439670.17
3763342.51	5.10408	(13112324)		
439720.17	3763342.51	5.41840	(13112324)	439770.17
3763342.51	5.76411	(13112324)		
439820.17	3763342.51	5.71606	(13112324)	439870.17
3763342.51	5.45768	(13112324)		
439170.17	3763392.51	4.12668	(12020424)	439220.17
3763392.51	4.35588	(12020424)		
439270.17	3763392.51	4.37527	(12020424)	439320.17
3763392.51	4.46980	(12020424)		
439370.17	3763392.51	4.50443	(12020424)	439420.17
3763392.51	4.52877	(12020424)		
439470.17	3763392.51	4.63342	(12020424)	439520.17
3763392.51	4.24812	(12020424)		
439570.17	3763392.51	4.22879	(13112324)	439620.17
3763392.51	4.55500	(13112324)		
439670.17	3763392.51	4.96009	(13112324)	439720.17
3763392.51	5.16629	(13112324)		
439770.17	3763392.51	5.27662	(13112324)	439820.17
3763392.51	5.14146	(13112324)		
439870.17	3763392.51	4.82626	(13112324)	439170.17
3763442.51	4.12895	(12020424)		
439220.17	3763442.51	4.26783	(12020424)	439270.17
3763442.51	4.23146	(12020424)		
439320.17	3763442.51	4.29694	(12020424)	439370.17
3763442.51	4.34526	(12020424)		
439420.17	3763442.51	4.25365	(12020424)	439470.17
3763442.51	4.17397	(12020424)		
439520.17	3763442.51	3.86603	(13112324)	439570.17
3763442.51	4.18533	(13112324)		
439620.17	3763442.51	4.46666	(13112324)	439670.17
3763442.51	4.72918	(13112324)		
439720.17	3763442.51	4.84602	(13112324)	439770.17
3763442.51	4.81244	(13112324)		

439820. 17	3763442. 51	4. 61088	(13112324)	439870. 17
3763442. 51	4. 27006m (14021824)			
439203. 20	3762911. 16	4. 87279	(12122024)	439253. 20
3762911. 16	5. 20162 (12122024)			
439303. 20	3762911. 16	5. 57681	(12122024)	439353. 20
3762911. 16	6. 00782 (12122024)			
439403. 20	3762911. 16	6. 49464	(12122024)	439453. 20
3762911. 16	7. 05657 (12122024)			
439503. 20	3762911. 16	7. 69393	(12122024)	439553. 20
3762911. 16	8. 41220 (12122024)			
439203. 20	3762961. 16	4. 70276	(12122024)	439253. 20
3762961. 16	5. 00143 (12122024)			
439303. 20	3762961. 16	5. 33407	(12122024)	439353. 20
3762961. 16	5. 70455 (12122024)			
439403. 20	3762961. 16	6. 11178	(12122024)	439453. 20
3762961. 16	6. 55342 (12122024)			
439503. 20	3762961. 16	7. 02069	(12122024)	439553. 20
3762961. 16	7. 54486 (12011324)			
439203. 20	3763011. 16	4. 49969	(12122024)	439253. 20
3763011. 16	4. 76385 (12122024)			
439303. 20	3763011. 16	5. 03087	(12122024)	439353. 20
3763011. 16	5. 35826 (12011324)			
439403. 20	3763011. 16	5. 62818	(12011324)	439453. 20
3763011. 16	6. 16426 (12011324)			
439503. 20	3763011. 16	6. 68525	(12011324)	439553. 20
3763011. 16	7. 41614 (12011324)			
439203. 20	3763061. 16	4. 32999	(12011324)	439253. 20
3763061. 16	4. 69851 (12011324)			
439303. 20	3763061. 16	4. 99716	(12011324)	439353. 20
3763061. 16	5. 32780 (12011324)			
439403. 20	3763061. 16	5. 69226	(12011324)	439453. 20
3763061. 16	6. 09203 (12011324)			
439503. 20	3763061. 16	6. 52056	(12011324)	439553. 20
3763061. 16	7. 08542 (12020424)			
439196. 01	3762392. 48	4. 02231	(14122624)	439246. 01
3762392. 48	4. 47193 (14122624)			
439296. 01	3762392. 48	4. 98083	(14122624)	439346. 01
3762392. 48	5. 55787 (14122624)			
439396. 01	3762392. 48	6. 20853	(14122624)	439446. 01
3762392. 48	6. 95501 (16122724)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408

, L0013409 , L0013410 , L0013411 ,
 , L0013417 , L0013418 , L0013419 ,
 , L0013425 , L0013426 , L0013427 ,
 , L0013433 , L0013434 , . . . ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	7.91390	(16122724)	439546.01
3762392.48	9.05190	(16122724)		
439196.01	3762442.48	4.00662	(12020624)	439246.01
3762442.48	4.36041	(12020624)		
439296.01	3762442.48	4.77149	(12020624)	439346.01
3762442.48	5.25220	(16122724)		
439396.01	3762442.48	5.92638	(16122724)	439446.01
3762442.48	6.73698	(16122724)		
439496.01	3762442.48	7.70881	(16122724)	439546.01
3762442.48	8.87693	(16122724)		
439196.01	3762492.48	4.03951	(12122024)	439246.01
3762492.48	4.43751	(12122024)		
439296.01	3762492.48	4.89843	(12122024)	439346.01
3762492.48	5.43116	(12122024)		
439396.01	3762492.48	6.04764	(12122024)	439446.01
3762492.48	6.76875	(12122024)		
439496.01	3762492.48	7.62549	(12122024)	439546.01
3762492.48	8.64145	(12122024)		
439196.01	3762542.48	4.27532	(12122024)	439246.01
3762542.48	4.68467	(12122024)		
439296.01	3762542.48	5.15587	(12122024)	439346.01
3762542.48	5.69561	(12122024)		
439396.01	3762542.48	6.32221	(12122024)	439446.01
3762542.48	7.05046	(12122024)		
439496.01	3762542.48	7.91259	(12122024)	439546.01
3762542.48	8.93007	(12122024)		
439196.01	3762592.48	4.46828	(12122024)	439246.01
3762592.48	4.87995	(12122024)		
439296.01	3762592.48	5.34460	(12122024)	439346.01
3762592.48	5.87248	(12122024)		
439396.01	3762592.48	6.47865	(12122024)	439446.01
3762592.48	7.18170	(12122024)		
439496.01	3762592.48	8.00750	(12122024)	439546.01

3762592. 48	8. 97071 (12122024)		
439196. 01	3762642. 48	4. 60747 (12122024)	439246. 01
3762642. 48	5. 00910 (12122024)		
439296. 01	3762642. 48	5. 45670 (12122024)	439346. 01
3762642. 48	5. 96190 (12122024)		
439396. 01	3762642. 48	6. 54331 (12122024)	439446. 01
3762642. 48	7. 21091 (12122024)		
439496. 01	3762642. 48	7. 98695 (12122024)	439546. 01
3762642. 48	8. 87922 (12122024)		
439196. 01	3762692. 48	4. 71478 (12122024)	439246. 01
3762692. 48	5. 10669 (12122024)		
439296. 01	3762692. 48	5. 54683 (12122024)	439346. 01
3762692. 48	6. 04064 (12122024)		
439396. 01	3762692. 48	6. 59448 (12122024)	439446. 01
3762692. 48	7. 23095 (12122024)		
439496. 01	3762692. 48	7. 96393 (12122024)	439546. 01
3762692. 48	8. 80045 (12122024)		
439196. 01	3762742. 48	4. 81287 (12122024)	439246. 01
3762742. 48	5. 19782 (12122024)		
439296. 01	3762742. 48	5. 62951 (12122024)	439346. 01
3762742. 48	6. 11060 (12122024)		
439396. 01	3762742. 48	6. 65167 (12122024)	439446. 01
3762742. 48	7. 26590 (12122024)		
439496. 01	3762742. 48	7. 98088 (12122024)	439546. 01
3762742. 48	8. 81898 (12122024)		
439196. 01	3762792. 48	4. 89267 (12122024)	439246. 01
3762792. 48	5. 26751 (12122024)		
439296. 01	3762792. 48	5. 68801 (12122024)	439346. 01
3762792. 48	6. 15708 (12122024)		
439396. 01	3762792. 48	6. 68748 (12122024)	439446. 01
3762792. 48	7. 29731 (12122024)		
439496. 01	3762792. 48	8. 02926 (12122024)	439546. 01
3762792. 48	8. 91946 (12122024)		
439196. 01	3762842. 48	4. 92457 (12122024)	439246. 01
3762842. 48	5. 28410 (12122024)		
439296. 01	3762842. 48	5. 68551 (12122024)	439346. 01
3762842. 48	6. 13843 (12122024)		
439396. 01	3762842. 48	6. 66031 (12122024)	439446. 01
3762842. 48	7. 27226 (12122024)		
439496. 01	3762842. 48	8. 01051 (12122024)	439546. 01
3762842. 48	8. 89335 (12122024)		
439573. 31	3762470. 54	9. 45142 (16122724)	439623. 31
3762470. 54	11. 04211 (16122724)		
439673. 31	3762470. 54	12. 94113 (16122724)	439723. 31
3762470. 54	15. 18268 (16122724)		
439773. 31	3762470. 54	17. 83888 (16122724)	439823. 31
3762470. 54	21. 02987 (16122724)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
439873.31	3762470.54	26.14409 (12122024)	439573.31
3762520.54	9.46980 (12122024)		
439623.31	3762520.54	10.84459 (12122024)	439673.31
3762520.54	12.68725 (16122724)		
439723.31	3762520.54	15.09823 (16122724)	439773.31
3762520.54	17.99893 (16122724)		
439823.31	3762520.54	21.50910 (16122724)	439873.31
3762520.54	26.69966 (12122024)		
439573.31	3762570.54	9.59713 (12122024)	439623.31
3762570.54	10.91198 (12122024)		
439673.31	3762570.54	12.50199 (12122024)	439723.31
3762570.54	14.85881 (16122724)		
439773.31	3762570.54	18.06194 (16122724)	439823.31
3762570.54	22.09563 (16122724)		
439873.31	3762570.54	27.40021 (16122724)	439573.31
3762620.54	9.49150 (12122024)		
439623.31	3762620.54	10.67657 (12122024)	439673.31
3762620.54	12.06511 (12122024)		
439723.31	3762620.54	14.07827 (16122724)	439773.31
3762620.54	17.36160 (16122724)		
439823.31	3762620.54	21.55381 (16122724)	439873.31
3762620.54	26.98890 (16122724)		
439573.31	3762670.54	9.34899 (12122024)	439623.31
3762670.54	10.44980 (12122024)		
439673.31	3762670.54	11.78056 (12122024)	439723.31
3762670.54	13.52471 (12122024)		

439773. 31	3762670. 54	15. 97821	(12122024)	439823. 31
3762670. 54	20. 40514	(16122724)		
439873. 31	3762670. 54	27. 17600	(16122724)	439152. 35
3761448. 92	2. 76911	(15031324)		
439202. 35	3761448. 92	2. 82916	(15031324)	439252. 35
3761448. 92	2. 87404	(15031324)		
439302. 35	3761448. 92	2. 88960	(15031324)	439352. 35
3761448. 92	2. 87519	(15031324)		
439402. 35	3761448. 92	2. 82785	(15031324)	439452. 35
3761448. 92	2. 81566	(13010224)		
439502. 35	3761448. 92	2. 81305	(13010224)	439552. 35
3761448. 92	2. 91629	(15010624)		
439152. 35	3761498. 92	2. 88006	(15031324)	439202. 35
3761498. 92	2. 98444	(15031324)		
439252. 35	3761498. 92	3. 07316	(15031324)	439302. 35
3761498. 92	3. 11138	(15031324)		
439352. 35	3761498. 92	3. 12062	(15031324)	439402. 35
3761498. 92	3. 09540	(15031324)		
439452. 35	3761498. 92	3. 03082	(15031324)	439502. 35
3761498. 92	3. 02287	(13010224)		
439552. 35	3761498. 92	3. 06603	(15010624)	439152. 35
3761548. 92	2. 96940	(15031324)		
439202. 35	3761548. 92	3. 10762	(15031324)	439252. 35
3761548. 92	3. 22972	(15031324)		
439302. 35	3761548. 92	3. 30749	(15031324)	439352. 35
3761548. 92	3. 34934	(15031324)		
439402. 35	3761548. 92	3. 36644	(15031324)	439452. 35
3761548. 92	3. 33834	(15031324)		
439502. 35	3761548. 92	3. 26419	(15031324)	439552. 35
3761548. 92	3. 24608	(13010224)		
439152. 35	3761598. 92	3. 03406	(15031324)	439202. 35
3761598. 92	3. 20307	(15031324)		
439252. 35	3761598. 92	3. 36360	(15031324)	439302. 35
3761598. 92	3. 49471	(15031324)		
439352. 35	3761598. 92	3. 58090	(15031324)	439402. 35
3761598. 92	3. 64651	(15031324)		
439452. 35	3761598. 92	3. 66769	(15031324)	439502. 35
3761598. 92	3. 62543	(15031324)		
439552. 35	3761598. 92	3. 53820	(15031324)	439152. 35
3761648. 92	3. 07025	(15031324)		
439202. 35	3761648. 92	3. 27760	(15031324)	439252. 35
3761648. 92	3. 48062	(15031324)		
439302. 35	3761648. 92	3. 66273	(15031324)	439352. 35
3761648. 92	3. 80832	(15031324)		
439402. 35	3761648. 92	3. 92765	(15031324)	439452. 35
3761648. 92	3. 99879	(15031324)		
439502. 35	3761648. 92	4. 02226	(15031324)	439552. 35
3761648. 92	3. 97863	(15031324)		
439152. 35	3761698. 92	3. 30008	(16122724)	439202. 35
3761698. 92	3. 32014	(15031324)		
439252. 35	3761698. 92	3. 55384	(15031324)	439302. 35

3761698.92 3.78757 (15031324)
 439352.35 3761698.92 4.00350 (15031324) 439402.35

3761698.92 4.19340 (15031324)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YMMMDDHH)	X-COORD (M)
439452.35	3761698.92	4.31204 (15031324)	439502.35
3761698.92	4.41237 (15031324)		
439552.35	3761698.92	4.44191 (15031324)	439152.35
3761748.92	3.52278 (16122724)		
439202.35	3761748.92	3.59353 (16122724)	439252.35
3761748.92	3.62183 (16122724)		
439302.35	3761748.92	3.88335 (15031324)	439352.35
3761748.92	4.15050 (15031324)		
439402.35	3761748.92	4.39950 (15031324)	439452.35
3761748.92	4.60365 (15031324)		
439502.35	3761748.92	4.75737 (15031324)	439552.35
3761748.92	4.88201 (15031324)		
439152.35	3761798.92	3.72048 (16122724)	439202.35
3761798.92	3.84670 (16122724)		
439252.35	3761798.92	3.93587 (16122724)	439302.35
3761798.92	4.00465 (16122724)		
439352.35	3761798.92	4.26713 (15031324)	439402.35
3761798.92	4.57517 (15031324)		
439452.35	3761798.92	4.87755 (15031324)	439502.35

3761798. 92	5. 10484 (15031324)		
439552. 35	3761798. 92	5. 33278 (15031324)	439152. 35
3761848. 92	3. 88818 (16122724)		
439202. 35	3761848. 92	4. 06503 (16122724)	439252. 35
3761848. 92	4. 21004 (16122724)		
439302. 35	3761848. 92	4. 33841 (16122724)	439352. 35
3761848. 92	4. 41497 (16122724)		
439402. 35	3761848. 92	4. 72920 (15031324)	439452. 35
3761848. 92	5. 09691 (15031324)		
439502. 35	3761848. 92	5. 41321 (15031324)	439552. 35
3761848. 92	5. 75308 (15031324)		
439152. 35	3761898. 92	4. 02544 (16122724)	439202. 35
3761898. 92	4. 24789 (16122724)		
439252. 35	3761898. 92	4. 45150 (16122724)	439302. 35
3761898. 92	4. 66219 (16122724)		
439352. 35	3761898. 92	4. 82394 (16122724)	439402. 35
3761898. 92	4. 94917 (16122724)		
439452. 35	3761898. 92	5. 29487 (15031324)	439502. 35
3761898. 92	5. 73851 (15031324)		
439552. 35	3761898. 92	6. 16954 (15031324)	439152. 35
3761948. 92	4. 12519 (16122724)		
439202. 35	3761948. 92	4. 38836 (16122724)	439252. 35
3761948. 92	4. 64554 (16122724)		
439302. 35	3761948. 92	4. 93135 (16122724)	439352. 35
3761948. 92	5. 18483 (16122724)		
439402. 35	3761948. 92	5. 39665 (16122724)	439452. 35
3761948. 92	5. 60447 (16122724)		
439502. 35	3761948. 92	5. 97736 (15031324)	439552. 35
3761948. 92	6. 53208 (15031324)		
439152. 35	3761998. 92	4. 25081 (14122624)	439202. 35
3761998. 92	4. 48751 (16122724)		
439252. 35	3761998. 92	4. 79049 (16122724)	439302. 35
3761998. 92	5. 14231 (16122724)		
439352. 35	3761998. 92	5. 48815 (16122724)	439402. 35
3761998. 92	5. 79325 (16122724)		
439452. 35	3761998. 92	6. 09889 (16122724)	439502. 35
3761998. 92	6. 36984 (16122724)		
439552. 35	3761998. 92	6. 78412 (15031324)	439152. 35
3762048. 92	4. 35586 (14122624)		
439202. 35	3762048. 92	4. 63374 (14122624)	439252. 35
3762048. 92	4. 92744 (16122724)		
439302. 35	3762048. 92	5. 31073 (16122724)	439352. 35
3762048. 92	5. 71362 (16122724)		
439402. 35	3762048. 92	6. 12152 (16122724)	439452. 35
3762048. 92	6. 54651 (16122724)		
439502. 35	3762048. 92	6. 95691 (16122724)	439552. 35
3762048. 92	7. 34228 (16122724)		
439616. 61	3761420. 65	2. 91726 (16121624)	439666. 61
3761420. 65	2. 96004 (13121424)		
439716. 61	3761420. 65	3. 18563m (13010324)	439766. 61
3761420. 65	3. 36967m (13010324)		

439816. 61	3761420. 65	3. 47624m (13010324)	439866. 61
3761420. 65	3. 51090m (13010324)		
439616. 61	3761470. 65	3. 10102 (16121624)	439666. 61
3761470. 65	3. 16444 (13121424)		
439716. 61	3761470. 65	3. 32847m (13010324)	439766. 61
3761470. 65	3. 56038m (13010324)		
439816. 61	3761470. 65	3. 71018m (13010324)	439866. 61
3761470. 65	3. 78079m (13010324)		
439616. 61	3761520. 65	3. 28523 (15010624)	439666. 61
3761520. 65	3. 38019 (13121424)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 22: 16: 14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
439716. 61	3761520. 65	3. 47419m (13010324)	439766. 61
3761520. 65	3. 76667m (13010324)		
439816. 61	3761520. 65	3. 97144m (13010324)	439866. 61
3761520. 65	4. 08295m (13010324)		
439616. 61	3761570. 65	3. 49533 (15010624)	439666. 61
3761570. 65	3. 60504 (13121424)		
439716. 61	3761570. 65	3. 72252 (13121424)	439766. 61
3761570. 65	3. 98120m (13010324)		
439816. 61	3761570. 65	4. 25577m (13010324)	439866. 61
3761570. 65	4. 41686m (13010324)		
440451. 14	3762893. 83	26. 59400 (12120224)	440501. 14
3762893. 83	22. 69231 (12120224)		

440551. 14	3762893. 83	19. 13357	(12120224)	440601. 14
3762893. 83	16. 44454	(12120224)		
440651. 14	3762893. 83	14. 35574	(12120224)	440701. 14
3762893. 83	12. 70834	(12120224)		
440751. 14	3762893. 83	11. 20504	(12120224)	440801. 14
3762893. 83	9. 97478	(12120224)		
440851. 14	3762893. 83	9. 17178m	(12050224)	440451. 14
3762943. 83	20. 48645m	(16031424)		
440501. 14	3762943. 83	18. 89627	(12120224)	440551. 14
3762943. 83	17. 20028	(12120224)		
440601. 14	3762943. 83	15. 36990	(12120224)	440651. 14
3762943. 83	13. 68626	(12120224)		
440701. 14	3762943. 83	12. 24595	(12120224)	440751. 14
3762943. 83	10. 98313	(12120224)		
440801. 14	3762943. 83	9. 97297	(12120224)	440851. 14
3762943. 83	9. 08853	(12120224)		
441116. 67	3763135. 31	6. 09835	(14032624)	441166. 67
3763135. 31	5. 69138	(14032624)		
441116. 67	3763185. 31	6. 02804	(14032624)	441166. 67
3763185. 31	5. 66568	(14032624)		
441116. 67	3763235. 31	5. 75614	(14032624)	441166. 67
3763235. 31	5. 53101	(14032624)		
441116. 67	3763285. 31	5. 66248	(14032624)	441166. 67
3763285. 31	5. 39913	(14032624)		
441116. 67	3763335. 31	5. 42452	(12120224)	441166. 67
3763335. 31	5. 20040	(12120224)		
441116. 67	3763385. 31	5. 10499	(12120224)	441166. 67
3763385. 31	4. 99876	(12120224)		
441116. 67	3763435. 31	4. 73083	(12120224)	441166. 67
3763435. 31	4. 68844	(12120224)		
440433. 43	3762815. 13	35. 45622	(12120224)	440483. 43
3762815. 13	27. 89126m	(12050224)		
440533. 43	3762815. 13	23. 10266m	(12050224)	440583. 43
3762815. 13	19. 54151m	(12050224)		
440633. 43	3762815. 13	16. 94776m	(12050224)	440683. 43
3762815. 13	14. 96157m	(12050224)		
440733. 43	3762815. 13	13. 38555m	(12050224)	440783. 43
3762815. 13	12. 14684m	(12050224)		
440833. 43	3762815. 13	11. 11059m	(12050224)	440883. 43
3762815. 13	10. 25613m	(12050224)		
440933. 43	3762815. 13	9. 49260m	(12050224)	440983. 43
3762815. 13	8. 84242m	(12050224)		
440433. 43	3762865. 13	32. 46072	(12120224)	440483. 43
3762865. 13	25. 73040	(12120224)		
440533. 43	3762865. 13	20. 81297	(12120224)	440583. 43
3762865. 13	17. 40259	(12120224)		
440633. 43	3762865. 13	14. 96851	(12120224)	440683. 43
3762865. 13	13. 09227	(12120224)		
440733. 43	3762865. 13	11. 90531m	(12050224)	440783. 43
3762865. 13	10. 97836m	(12050224)		
440833. 43	3762865. 13	10. 18447m	(12050224)	440883. 43

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3762865. 13      9. 49572m (12050224)
  440933. 43    3762865. 13      8. 87030m (12050224)      440983. 43
3762865. 13      8. 31665m (12050224)
  441118. 27    3762686. 02      7. 20878m (12050224)      441168. 27
3762686. 02      6. 79581m (12050224)
  441118. 27    3762736. 02      7. 48201m (12050224)      441168. 27
3762736. 02      7. 03341m (12050224)
  441118. 27    3762786. 02      7. 52437m (12050224)      441168. 27
3762786. 02      7. 08826m (12050224)
  441118. 27    3762836. 02      7. 32469m (12050224)      441168. 27
3762836. 02      6. 91571m (12050224)
  440411. 67    3762093. 41      9. 34181 (14110424)      440461. 67
3762093. 41      8. 65813 (14110424)
  440511. 67    3762093. 41      8. 00330 (14110424)      440561. 67
3762093. 41      7. 31610 (14110424)
  440611. 67    3762093. 41      6. 61137 (14110424)      440411. 67
3762143. 41      10. 53361 (14110424)

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^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
   ***                               04/05/23
*** AERMET - VERSION 16216 *** ***
   ***                               22: 16: 14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NIDLE ***
                          INCLUDING SOURCE(S):  L0013407 , L0013408
, L0013409 , L0013410 , L0013411 ,
  L0013412 , L0013413 , L0013414 , L0013415 , L0013416
, L0013417 , L0013418 , L0013419 ,
  L0013420 , L0013421 , L0013422 , L0013423 , L0013424
, L0013425 , L0013426 , L0013427 ,
  L0013428 , L0013429 , L0013430 , L0013431 , L0013432
, L0013433 , L0013434 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

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```

      X-COORD (M)  Y-COORD (M)      CONC      (YMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YMMDDHH)
-----
      440461. 67  3762143. 41      9. 65239  (14110424)      440511. 67
3762143. 41      8. 80349  (14110424)
      440561. 67  3762143. 41      7. 91803  (14110424)      440611. 67
3762143. 41      7. 06629  (14110424)
      440406. 61  3762008. 86      7. 92910  (12010924)      440456. 61

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3762008. 86	7. 25152 (12010924)		
440506. 61	3762008. 86	6. 77999 (14110424)	440556. 61
3762008. 86	6. 32645 (14110424)		
440606. 61	3762008. 86	5. 84990 (14110424)	440656. 61
3762008. 86	5. 35900 (14110424)		
440706. 61	3762008. 86	4. 87568 (14110424)	440756. 61
3762008. 86	4. 41864 (14110424)		
440806. 61	3762008. 86	3. 98691 (14110424)	440856. 61
3762008. 86	3. 70845b (14072524)		
440906. 61	3762008. 86	3. 68246b (14072524)	440956. 61
3762008. 86	3. 63774b (14072524)		
441006. 61	3762008. 86	3. 58956b (14072524)	441056. 61
3762008. 86	3. 52852b (14072524)		
441106. 61	3762008. 86	3. 46834b (14072524)	441156. 61
3762008. 86	3. 40255b (14072524)		
440406. 61	3762058. 86	8. 75711 (12010924)	440456. 61
3762058. 86	8. 06135 (14110424)		
440506. 61	3762058. 86	7. 51395 (14110424)	440556. 61
3762058. 86	6. 94160 (14110424)		
440606. 61	3762058. 86	6. 34141 (14110424)	440656. 61
3762058. 86	5. 74646 (14110424)		
440706. 61	3762058. 86	5. 18351 (14110424)	440756. 61
3762058. 86	4. 66261 (14110424)		
440806. 61	3762058. 86	4. 24576b (14072524)	440856. 61
3762058. 86	4. 16853b (14072524)		
440906. 61	3762058. 86	4. 09742b (14072524)	440956. 61
3762058. 86	4. 01853b (14072524)		
441006. 61	3762058. 86	3. 93583b (14072524)	441056. 61
3762058. 86	3. 84965b (14072524)		
441106. 61	3762058. 86	3. 75779b (14072524)	441156. 61
3762058. 86	3. 66021b (14072524)		
440191. 38	3762138. 44	19. 23847 (12010924)	440241. 38
3762138. 44	15. 73363 (12010924)		
440291. 38	3762138. 44	13. 44973 (14110424)	440341. 38
3762138. 44	11. 81548 (14110424)		
440191. 38	3762188. 44	23. 96410 (14110424)	440241. 38
3762188. 44	18. 53843 (14110424)		
440291. 38	3762188. 44	15. 41402 (14110424)	440341. 38
3762188. 44	13. 33748 (14110424)		
440191. 38	3762238. 44	27. 11014c (13112024)	440241. 38
3762238. 44	20. 25434 (14110424)		
440291. 38	3762238. 44	16. 68644 (14110424)	440341. 38
3762238. 44	14. 60721 (12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	0.08847	(12010924)	439943.36
3761716.33	0.12171 (12122424)			
439170.17	3763092.51	0.06370	(16010424)	439220.17
3763092.51	0.06851 (16010424)			
439270.17	3763092.51	0.07455	(15113024)	439320.17
3763092.51	0.08136 (15113024)			
439370.17	3763092.51	0.08840	(15113024)	439420.17
3763092.51	0.09549 (15113024)			
439470.17	3763092.51	0.10222	(15113024)	439520.17
3763092.51	0.10793 (15113024)			
439570.17	3763092.51	0.11189	(15113024)	439620.17
3763092.51	0.11295 (15113024)			
439670.17	3763092.51	0.10996	(15113024)	439720.17
3763092.51	0.10241 (15113024)			
439770.17	3763092.51	0.12290c	(14041424)	439820.17
3763092.51	0.16169c (14041424)			
439870.17	3763092.51	0.19753c	(14041424)	439170.17
3763142.51	0.06159 (15113024)			
439220.17	3763142.51	0.06662	(15113024)	439270.17
3763142.51	0.07183 (15113024)			
439320.17	3763142.51	0.07680	(15113024)	439370.17
3763142.51	0.08152 (15113024)			
439420.17	3763142.51	0.08567	(15113024)	439470.17
3763142.51	0.08859 (15113024)			
439520.17	3763142.51	0.08989	(15113024)	439570.17
3763142.51	0.08915 (15113024)			
439620.17	3763142.51	0.08552	(15113024)	439670.17
3763142.51	0.07846 (15113024)			
439720.17	3763142.51	0.09209c	(14041424)	439770.17
3763142.51	0.12110c (14041424)			
439820.17	3763142.51	0.15066c	(14041424)	439870.17
3763142.51	0.17400c (14041424)			
439170.17	3763192.51	0.05946	(15113024)	439220.17
3763192.51	0.06324 (15113024)			
439270.17	3763192.51	0.06683	(15113024)	439320.17
3763192.51	0.06978 (15113024)			

439370. 17	3763192. 51	0. 07212	(15113024)	439420. 17
3763192. 51	0. 07350	(15113024)		
439470. 17	3763192. 51	0. 07330	(15113024)	439520. 17
3763192. 51	0. 07142	(15113024)		
439570. 17	3763192. 51	0. 06757	(15113024)	439620. 17
3763192. 51	0. 06162	(15113024)		
439670. 17	3763192. 51	0. 07060c	(14041424)	439720. 17
3763192. 51	0. 09252c	(14041424)		
439770. 17	3763192. 51	0. 11627c	(14041424)	439820. 17
3763192. 51	0. 13794c	(14041424)		
439870. 17	3763192. 51	0. 15233c	(14041424)	439170. 17
3763242. 51	0. 05566	(15113024)		
439220. 17	3763242. 51	0. 05804	(15113024)	439270. 17
3763242. 51	0. 05995	(15113024)		
439320. 17	3763242. 51	0. 06109	(15113024)	439370. 17
3763242. 51	0. 06133	(15113024)		
439420. 17	3763242. 51	0. 06041	(15113024)	439470. 17
3763242. 51	0. 05802	(15113024)		
439520. 17	3763242. 51	0. 05425	(15113024)	439570. 17
3763242. 51	0. 04905	(15113024)		
439620. 17	3763242. 51	0. 05522c	(14041424)	439670. 17
3763242. 51	0. 07237c	(14041424)		
439720. 17	3763242. 51	0. 09129c	(14041424)	439770. 17
3763242. 51	0. 10999c	(14041424)		
439820. 17	3763242. 51	0. 12498c	(14041424)	439870. 17
3763242. 51	0. 13282c	(14041424)		
439170. 17	3763292. 51	0. 05049	(15113024)	439220. 17
3763292. 51	0. 05140	(15113024)		
439270. 17	3763292. 51	0. 05178	(15113024)	439320. 17
3763292. 51	0. 05140	(15113024)		
439370. 17	3763292. 51	0. 05015	(15113024)	439420. 17
3763292. 51	0. 04763	(15113024)		
439470. 17	3763292. 51	0. 04405	(15113024)	439520. 17
3763292. 51	0. 03953	(14120824)		
439570. 17	3763292. 51	0. 04353c	(14041424)	439620. 17
3763292. 51	0. 05715c	(14041424)		
439670. 17	3763292. 51	0. 07261c	(14041424)	439720. 17
3763292. 51	0. 08839c	(14041424)		
439770. 17	3763292. 51	0. 10238c	(14041424)	439820. 17
3763292. 51	0. 11222c	(14041424)		
439870. 17	3763292. 51	0. 11548c	(14041424)	439170. 17
3763342. 51	0. 04443	(15113024)		
439220. 17	3763342. 51	0. 04421	(15113024)	439270. 17
3763342. 51	0. 04348	(15113024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22: 16: 14

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.04192	(15113024)	439370.17
3763342.51	0.03962	(15113024)		
439420.17	3763342.51	0.03637	(15113024)	439470.17
3763342.51	0.03452	(14120824)		
439520.17	3763342.51	0.03473c	(14041424)	439570.17
3763342.51	0.04568c	(14041424)		
439620.17	3763342.51	0.05832c	(14041424)	439670.17
3763342.51	0.07167c	(14041424)		
439720.17	3763342.51	0.08439c	(14041424)	439770.17
3763342.51	0.09442c	(14041424)		
439820.17	3763342.51	0.10017c	(14041424)	439870.17
3763342.51	0.10008c	(14041424)		
439170.17	3763392.51	0.03797	(15113024)	439220.17
3763392.51	0.03689	(15113024)		
439270.17	3763392.51	0.03535	(15113024)	439320.17
3763392.51	0.03302	(15113024)		
439370.17	3763392.51	0.03091	(14120824)	439420.17
3763392.51	0.03052	(14120824)		
439470.17	3763392.51	0.02989	(14120824)	439520.17
3763392.51	0.03690c	(14041424)		
439570.17	3763392.51	0.04722c	(14041424)	439620.17
3763392.51	0.05854c	(14041424)		
439670.17	3763392.51	0.06971c	(14041424)	439720.17
3763392.51	0.07963c	(14041424)		
439770.17	3763392.51	0.08644c	(14041424)	439820.17
3763392.51	0.08904c	(14041424)		
439870.17	3763392.51	0.08660	(15110924)	439170.17
3763442.51	0.03157	(15113024)		
439220.17	3763442.51	0.02992	(15113024)	439270.17
3763442.51	0.02811	(14120824)		
439320.17	3763442.51	0.02782	(14120824)	439370.17
3763442.51	0.02736	(14120824)		
439420.17	3763442.51	0.02670	(14120824)	439470.17
3763442.51	0.03009c	(14041424)		
439520.17	3763442.51	0.03860c	(14041424)	439570.17

3763442. 51	0. 04803c (14041424)		
439620. 17	3763442. 51	0. 05788c (14041424)	439670. 17
3763442. 51	0. 06701c (14041424)		
439720. 17	3763442. 51	0. 07433c (14041424)	439770. 17
3763442. 51	0. 07853c (14041424)		
439820. 17	3763442. 51	0. 07881c (14041424)	439870. 17
3763442. 51	0. 07784 (15110924)		
439203. 20	3762911. 16	0. 09844 (12020624)	439253. 20
3762911. 16	0. 10583 (12020624)		
439303. 20	3762911. 16	0. 11426 (12020624)	439353. 20
3762911. 16	0. 12407 (12020624)		
439403. 20	3762911. 16	0. 13505 (12020624)	439453. 20
3762911. 16	0. 14759 (12020624)		
439503. 20	3762911. 16	0. 16211 (12020624)	439553. 20
3762911. 16	0. 17832 (12020624)		
439203. 20	3762961. 16	0. 09217 (12020624)	439253. 20
3762961. 16	0. 09778 (12020624)		
439303. 20	3762961. 16	0. 10376 (12020624)	439353. 20
3762961. 16	0. 11031 (12020624)		
439403. 20	3762961. 16	0. 11721 (12020624)	439453. 20
3762961. 16	0. 12432 (12020624)		
439503. 20	3762961. 16	0. 13163 (12020624)	439553. 20
3762961. 16	0. 14709 (16010424)		
439203. 20	3763011. 16	0. 08164 (12020624)	439253. 20
3763011. 16	0. 08488 (12020624)		
439303. 20	3763011. 16	0. 08803 (12020624)	439353. 20
3763011. 16	0. 09217 (16010424)		
439403. 20	3763011. 16	0. 10141 (16010424)	439453. 20
3763011. 16	0. 11141 (15113024)		
439503. 20	3763011. 16	0. 12434 (15113024)	439553. 20
3763011. 16	0. 13784 (15113024)		
439203. 20	3763061. 16	0. 06849 (16010424)	439253. 20
3763061. 16	0. 07430 (16010424)		
439303. 20	3763061. 16	0. 08043 (16010424)	439353. 20
3763061. 16	0. 08814 (15113024)		
439403. 20	3763061. 16	0. 09681 (15113024)	439453. 20
3763061. 16	0. 10581 (15113024)		
439503. 20	3763061. 16	0. 11467 (15113024)	439553. 20
3763061. 16	0. 12275 (15113024)		
439196. 01	3762392. 48	0. 10935 (14120124)	439246. 01
3762392. 48	0. 11891 (14120124)		
439296. 01	3762392. 48	0. 12989 (14120124)	439346. 01
3762392. 48	0. 14271 (14120124)		
439396. 01	3762392. 48	0. 15797 (14120124)	439446. 01
3762392. 48	0. 17643 (14120124)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 22: 16: 14

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
INCLUDING SOURCE(S): PAREA1 , PAREA2
, PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	0.19940	(14120124)	439546.01
3762392.48	0.22870	(14120124)		
439196.01	3762442.48	0.11081	(14120124)	439246.01
3762442.48	0.12101	(14120124)		
439296.01	3762442.48	0.13272	(14120124)	439346.01
3762442.48	0.14642	(14120124)		
439396.01	3762442.48	0.16255	(14120124)	439446.01
3762442.48	0.18199	(14120124)		
439496.01	3762442.48	0.20591	(14120124)	439546.01
3762442.48	0.23584	(14120124)		
439196.01	3762492.48	0.10918	(14120124)	439246.01
3762492.48	0.11976	(14120124)		
439296.01	3762492.48	0.13195	(14120124)	439346.01
3762492.48	0.14616	(14120124)		
439396.01	3762492.48	0.16298	(14120124)	439446.01
3762492.48	0.18310	(14120124)		
439496.01	3762492.48	0.20749	(14120124)	439546.01
3762492.48	0.23752	(14120124)		
439196.01	3762542.48	0.10466	(14120124)	439246.01
3762542.48	0.11527	(14120124)		
439296.01	3762542.48	0.12759	(14120124)	439346.01
3762542.48	0.14206	(14120124)		
439396.01	3762542.48	0.15920	(14120124)	439446.01
3762542.48	0.17982	(14120124)		
439496.01	3762542.48	0.20484	(14120124)	439546.01
3762542.48	0.23581	(14120124)		
439196.01	3762592.48	0.09731	(14120124)	439246.01
3762592.48	0.10752	(14120124)		
439296.01	3762592.48	0.11954	(14120124)	439346.01
3762592.48	0.13381	(14120124)		
439396.01	3762592.48	0.15092	(14120124)	439446.01
3762592.48	0.17170	(14120124)		
439496.01	3762592.48	0.19737	(14120124)	439546.01
3762592.48	0.22976	(14120124)		

439196.01	3762642.48	0.08746	(14120124)	439246.01
3762642.48	0.09689	(14120124)		
439296.01	3762642.48	0.10813	(14120124)	439346.01
3762642.48	0.12160	(14120124)		
439396.01	3762642.48	0.13789	(14120124)	439446.01
3762642.48	0.15805	(14120124)		
439496.01	3762642.48	0.18344	(14120124)	439546.01
3762642.48	0.21625	(14120124)		
439196.01	3762692.48	0.08455	(12020624)	439246.01
3762692.48	0.09296	(12020624)		
439296.01	3762692.48	0.10241	(12020624)	439346.01
3762692.48	0.11327	(12020624)		
439396.01	3762692.48	0.12579	(12020624)	439446.01
3762692.48	0.14021	(12020624)		
439496.01	3762692.48	0.16170	(14120124)	439546.01
3762692.48	0.19238	(14120124)		
439196.01	3762742.48	0.09082	(12020624)	439246.01
3762742.48	0.09941	(12020624)		
439296.01	3762742.48	0.10899	(12020624)	439346.01
3762742.48	0.12015	(12020624)		
439396.01	3762742.48	0.13318	(12020624)	439446.01
3762742.48	0.14870	(12020624)		
439496.01	3762742.48	0.16729	(12020624)	439546.01
3762742.48	0.19113	(12020624)		
439196.01	3762792.48	0.09580	(12020624)	439246.01
3762792.48	0.10464	(12020624)		
439296.01	3762792.48	0.11446	(12020624)	439346.01
3762792.48	0.12599	(12020624)		
439396.01	3762792.48	0.13980	(12020624)	439446.01
3762792.48	0.15674	(12020624)		
439496.01	3762792.48	0.17748	(12020624)	439546.01
3762792.48	0.20420	(12020624)		
439196.01	3762842.48	0.09874	(12020624)	439246.01
3762842.48	0.10747	(12020624)		
439296.01	3762842.48	0.11734	(12020624)	439346.01
3762842.48	0.12890	(12020624)		
439396.01	3762842.48	0.14259	(12020624)	439446.01
3762842.48	0.15929	(12020624)		
439496.01	3762842.48	0.17963	(12020624)	439546.01
3762842.48	0.20514	(12020624)		
439573.31	3762470.54	0.25672	(14120124)	439623.31
3762470.54	0.29814	(14120124)		
439673.31	3762470.54	0.35023	(14120124)	439723.31
3762470.54	0.41833	(14120124)		
439773.31	3762470.54	0.51453	(14120124)	439823.31
3762470.54	0.66870	(14120124)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR

04/05/23

*** AERMET - VERSION 16216 *** ***

22: 16: 14

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YMMMDDHH)	CONC (YMMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	0.97224	(14120124)	439573.31
3762520.54	439623.31	3762520.54	0.29724	(14120124)	439673.31
3762520.54	439723.31	3762520.54	0.40467	(14120124)	439773.31
3762520.54	439823.31	3762520.54	0.56627	(14120124)	439873.31
3762520.54	439573.31	3762570.54	0.25352	(14120124)	439623.31
3762570.54	439673.31	3762570.54	0.35010	(14120124)	439723.31
3762570.54	439773.31	3762570.54	0.49566	(14120124)	439823.31
3762570.54	439873.31	3762570.54	0.72826	(14120124)	439573.31
3762620.54	439623.31	3762620.54	0.29266	(14120124)	439673.31
3762620.54	439723.31	3762620.54	0.43475	(14120124)	439773.31
3762620.54	439823.31	3762620.54	0.71503	(14120124)	439873.31
3762620.54	439573.31	3762670.54	0.22576	(14120124)	439623.31
3762670.54	439673.31	3762670.54	0.33952	(14120124)	439723.31
3762670.54	439773.31	3762670.54	0.56421	(14120124)	439823.31
3762670.54	439873.31	3762670.54	1.13477	(14120124)	439152.35
3761448.92	439202.35	3761448.92	0.06604c	(12121724)	439252.35
3761448.92	439302.35	3761448.92	0.06100c	(12121724)	439352.35

3761448. 92	0. 07421 (12122424)		
439402. 35	3761448. 92	0. 08988 (12122424)	439452. 35
3761448. 92	0. 10529 (12122424)		
439502. 35	3761448. 92	0. 11888 (12122424)	439552. 35
3761448. 92	0. 12896 (12122424)		
439152. 35	3761498. 92	0. 07167c (12121724)	439202. 35
3761498. 92	0. 07030c (12121724)		
439252. 35	3761498. 92	0. 06845c (12121724)	439302. 35
3761498. 92	0. 06600c (12121724)		
439352. 35	3761498. 92	0. 06948 (12122424)	439402. 35
3761498. 92	0. 08634 (12122424)		
439452. 35	3761498. 92	0. 10380 (12122424)	439502. 35
3761498. 92	0. 12032 (12122424)		
439552. 35	3761498. 92	0. 13402 (12122424)	439152. 35
3761548. 92	0. 07526c (12121724)		
439202. 35	3761548. 92	0. 07439c (12121724)	439252. 35
3761548. 92	0. 07302c (12121724)		
439302. 35	3761548. 92	0. 07104c (12121724)	439352. 35
3761548. 92	0. 06849c (12121724)		
439402. 35	3761548. 92	0. 08166 (12122424)	439452. 35
3761548. 92	0. 10085 (12122424)		
439502. 35	3761548. 92	0. 12019 (12122424)	439552. 35
3761548. 92	0. 13767 (12122424)		
439152. 35	3761598. 92	0. 07855c (12121724)	439202. 35
3761598. 92	0. 07827c (12121724)		
439252. 35	3761598. 92	0. 07749c (12121724)	439302. 35
3761598. 92	0. 07613c (12121724)		
439352. 35	3761598. 92	0. 07413c (12121724)	439402. 35
3761598. 92	0. 07592 (12122424)		
439452. 35	3761598. 92	0. 09641 (12122424)	439502. 35
3761598. 92	0. 11825 (12122424)		
439552. 35	3761598. 92	0. 13951 (12122424)	439152. 35
3761648. 92	0. 08145c (12121724)		
439202. 35	3761648. 92	0. 08186c (12121724)	439252. 35
3761648. 92	0. 08179c (12121724)		
439302. 35	3761648. 92	0. 08115c (12121724)	439352. 35
3761648. 92	0. 07986c (12121724)		
439402. 35	3761648. 92	0. 07794c (12121724)	439452. 35
3761648. 92	0. 09056 (12122424)		
439502. 35	3761648. 92	0. 11441 (12122424)	439552. 35
3761648. 92	0. 13921 (12122424)		
439152. 35	3761698. 92	0. 08388c (12121724)	439202. 35
3761698. 92	0. 08502c (12121724)		
439252. 35	3761698. 92	0. 08572c (12121724)	439302. 35
3761698. 92	0. 08592c (12121724)		
439352. 35	3761698. 92	0. 08553c (12121724)	439402. 35
3761698. 92	0. 08448c (12121724)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR

04/05/23

*** AERMET - VERSION 16216 *** ***

22: 16: 14

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P1GEN ***
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YMMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YMMMDDHH)	(YMMMDDHH)	
439452.35	3761698.92	0.08345 (12122424)	439502.35
3761698.92	0.10870 (12122424)		
439552.35	3761698.92	0.13656 (12122424)	439152.35
3761748.92	0.08569c (12121724)		
439202.35	3761748.92	0.08765c (12121724)	439252.35
3761748.92	0.08920c (12121724)		
439302.35	3761748.92	0.09036c (12121724)	439352.35
3761748.92	0.09098c (12121724)		
439402.35	3761748.92	0.09095c (12121724)	439452.35
3761748.92	0.09018c (12121724)		
439502.35	3761748.92	0.10129 (12122424)	439552.35
3761748.92	0.13149 (12122424)		
439152.35	3761798.92	0.08681c (12121724)	439202.35
3761798.92	0.08963c (12121724)		
439252.35	3761798.92	0.09214c (12121724)	439302.35
3761798.92	0.09433c (12121724)		
439352.35	3761798.92	0.09605c (12121724)	439402.35
3761798.92	0.09726c (12121724)		
439452.35	3761798.92	0.09782c (12121724)	439502.35
3761798.92	0.09752c (12121724)		
439552.35	3761798.92	0.12395 (12122424)	439152.35
3761848.92	0.08711c (12121724)		
439202.35	3761848.92	0.09078c (12121724)	439252.35
3761848.92	0.09427c (12121724)		
439302.35	3761848.92	0.09758c (12121724)	439352.35
3761848.92	0.10056c (12121724)		
439402.35	3761848.92	0.10320c (12121724)	439452.35
3761848.92	0.10528c (12121724)		
439502.35	3761848.92	0.10667c (12121724)	439552.35
3761848.92	0.11424 (12122424)		
439152.35	3761898.92	0.08654c (12121724)	439202.35
3761898.92	0.09103c (12121724)		

439252. 35	3761898. 92	0. 09552c (12121724)	439302. 35
3761898. 92	0. 10000c (12121724)		
439352. 35	3761898. 92	0. 10434c (12121724)	439402. 35
3761898. 92	0. 10848c (12121724)		
439452. 35	3761898. 92	0. 11232c (12121724)	439502. 35
3761898. 92	0. 11569c (12121724)		
439552. 35	3761898. 92	0. 11835c (12121724)	439152. 35
3761948. 92	0. 08502c (12121724)		
439202. 35	3761948. 92	0. 09026c (12121724)	439252. 35
3761948. 92	0. 09568c (12121724)		
439302. 35	3761948. 92	0. 10133c (12121724)	439352. 35
3761948. 92	0. 10706c (12121724)		
439402. 35	3761948. 92	0. 11284c (12121724)	439452. 35
3761948. 92	0. 11860c (12121724)		
439502. 35	3761948. 92	0. 12420c (12121724)	439552. 35
3761948. 92	0. 12944c (12121724)		
439152. 35	3761998. 92	0. 08254c (12121724)	439202. 35
3761998. 92	0. 08843c (12121724)		
439252. 35	3761998. 92	0. 09470c (12121724)	439302. 35
3761998. 92	0. 10142c (12121724)		
439352. 35	3761998. 92	0. 10851c (12121724)	439402. 35
3761998. 92	0. 11594c (12121724)		
439452. 35	3761998. 92	0. 12372c (12121724)	439502. 35
3761998. 92	0. 13177c (12121724)		
439552. 35	3761998. 92	0. 13996c (12121724)	439152. 35
3762048. 92	0. 07907c (12121724)		
439202. 35	3762048. 92	0. 08554c (12121724)	439252. 35
3762048. 92	0. 09254c (12121724)		
439302. 35	3762048. 92	0. 10018c (12121724)	439352. 35
3762048. 92	0. 10847c (12121724)		
439402. 35	3762048. 92	0. 11748c (12121724)	439452. 35
3762048. 92	0. 12727c (12121724)		
439502. 35	3762048. 92	0. 13786c (12121724)	439552. 35
3762048. 92	0. 14925c (12121724)		
439616. 61	3761420. 65	0. 12828 (12122424)	439666. 61
3761420. 65	0. 12335 (12122424)		
439716. 61	3761420. 65	0. 11251 (12122424)	439766. 61
3761420. 65	0. 09696 (12122424)		
439816. 61	3761420. 65	0. 07871 (12122424)	439866. 61
3761420. 65	0. 06433 (15010524)		
439616. 61	3761470. 65	0. 13855 (12122424)	439666. 61
3761470. 65	0. 13652 (12122424)		
439716. 61	3761470. 65	0. 12744 (12122424)	439766. 61
3761470. 65	0. 11220 (12122424)		
439816. 61	3761470. 65	0. 09281 (12122424)	439866. 61
3761470. 65	0. 07191 (12122424)		
439616. 61	3761520. 65	0. 14837 (12122424)	439666. 61
3761520. 65	0. 15013 (12122424)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
INCLUDING SOURCE(S): PAREA1 , PAREA2
, PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716. 61	3761520. 65	0. 14371	(12122424)	439766. 61
3761520. 65	0. 12954	(12122424)		
439816. 61	3761520. 65	0. 10942	(12122424)	439866. 61
3761520. 65	0. 08632	(12122424)		
439616. 61	3761570. 65	0. 15727	(12122424)	439666. 61
3761570. 65	0. 16378	(12122424)		
439716. 61	3761570. 65	0. 16118	(12122424)	439766. 61
3761570. 65	0. 14911	(12122424)		
439816. 61	3761570. 65	0. 12895	(12122424)	439866. 61
3761570. 65	0. 10382	(12122424)		
440451. 14	3762893. 83	0. 46199	(12032624)	440501. 14
3762893. 83	0. 35430	(12032624)		
440551. 14	3762893. 83	0. 29536	(12042324)	440601. 14
3762893. 83	0. 25750	(12042324)		
440651. 14	3762893. 83	0. 22235	(12042324)	440701. 14
3762893. 83	0. 19261	(12042324)		
440751. 14	3762893. 83	0. 16857	(12042324)	440801. 14
3762893. 83	0. 14989	(12042324)		
440851. 14	3762893. 83	0. 13513	(12042324)	440451. 14
3762943. 83	0. 43152c	(12011624)		
440501. 14	3762943. 83	0. 33294	(12032624)	440551. 14
3762943. 83	0. 27408	(12032624)		
440601. 14	3762943. 83	0. 22455	(12032624)	440651. 14
3762943. 83	0. 19887	(12042324)		
440701. 14	3762943. 83	0. 18226	(12042324)	440751. 14
3762943. 83	0. 16490	(12042324)		
440801. 14	3762943. 83	0. 14942	(12042324)	440851. 14
3762943. 83	0. 13566	(12042324)		
441116. 67	3763135. 31	0. 07295b	(12043024)	441166. 67
3763135. 31	0. 06851b	(12043024)		
441116. 67	3763185. 31	0. 06856b	(12043024)	441166. 67

3763185. 31	0. 06570b (12043024)		
441116. 67	3763235. 31	0. 06176b (12043024)	441166. 67
3763235. 31	0. 06058b (12043024)		
441116. 67	3763285. 31	0. 05421 (12032624)	441166. 67
3763285. 31	0. 05363b (12043024)		
441116. 67	3763335. 31	0. 05546 (12021324)	441166. 67
3763335. 31	0. 04917 (12032624)		
441116. 67	3763385. 31	0. 05732 (13050624)	441166. 67
3763385. 31	0. 05162 (12021324)		
441116. 67	3763435. 31	0. 05823 (13050624)	441166. 67
3763435. 31	0. 05292 (12021324)		
440433. 43	3762815. 13	0. 56509 (12042324)	440483. 43
3762815. 13	0. 42051 (12042324)		
440533. 43	3762815. 13	0. 32097 (12042324)	440583. 43
3762815. 13	0. 26420b (12061124)		
440633. 43	3762815. 13	0. 22260b (12061124)	440683. 43
3762815. 13	0. 19082b (12061124)		
440733. 43	3762815. 13	0. 16611b (12061124)	440783. 43
3762815. 13	0. 14754 (12042324)		
440833. 43	3762815. 13	0. 13453 (12042324)	440883. 43
3762815. 13	0. 12242 (12042324)		
440933. 43	3762815. 13	0. 11078 (12042324)	440983. 43
3762815. 13	0. 09962 (12042324)		
440433. 43	3762865. 13	0. 53655 (12032624)	440483. 43
3762865. 13	0. 40335 (12042324)		
440533. 43	3762865. 13	0. 33696 (12042324)	440583. 43
3762865. 13	0. 27949 (12042324)		
440633. 43	3762865. 13	0. 23328 (12042324)	440683. 43
3762865. 13	0. 19819 (12042324)		
440733. 43	3762865. 13	0. 17215 (12042324)	440783. 43
3762865. 13	0. 15281 (12042324)		
440833. 43	3762865. 13	0. 13782 (12042324)	440883. 43
3762865. 13	0. 12539 (12042324)		
440933. 43	3762865. 13	0. 11444 (12042324)	440983. 43
3762865. 13	0. 10440 (12042324)		
441118. 27	3762686. 02	0. 08814c (13031824)	441168. 27
3762686. 02	0. 08060c (13031824)		
441118. 27	3762736. 02	0. 08449b (12061124)	441168. 27
3762736. 02	0. 07802b (12061124)		
441118. 27	3762786. 02	0. 08225b (12061124)	441168. 27
3762786. 02	0. 07619b (12061124)		
441118. 27	3762836. 02	0. 07662b (12061124)	441168. 27
3762836. 02	0. 07134b (12061124)		
440411. 67	3762093. 41	0. 19929 (12031224)	440461. 67
3762093. 41	0. 18484 (12031224)		
440511. 67	3762093. 41	0. 17174 (12031224)	440561. 67
3762093. 41	0. 15850 (12031224)		
440611. 67	3762093. 41	0. 14444 (12031224)	440411. 67
3762143. 41	0. 22644 (12031224)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P1GEN
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
440461.67	3762143.41	0.20961	(12031224)	440511.67
3762143.41	0.19316	(12031224)		
440561.67	3762143.41	0.17545	(12031224)	440611.67
3762143.41	0.15638	(12031224)		
440406.61	3762008.86	0.16440	(15122124)	440456.61
3762008.86	0.14822	(12031224)		
440506.61	3762008.86	0.14081	(12031224)	440556.61
3762008.86	0.13332	(12031224)		
440606.61	3762008.86	0.12528	(12031224)	440656.61
3762008.86	0.11650	(12031224)		
440706.61	3762008.86	0.10704	(12031224)	440756.61
3762008.86	0.10065	(12030524)		
440806.61	3762008.86	0.09909	(12030524)	440856.61
3762008.86	0.09690	(12030524)		
440906.61	3762008.86	0.09416	(12030524)	440956.61
3762008.86	0.09086	(12030524)		
441006.61	3762008.86	0.08721	(12030524)	441056.61
3762008.86	0.08326	(12030524)		
441106.61	3762008.86	0.07918	(12030524)	441156.61
3762008.86	0.07503	(12030524)		
440406.61	3762058.86	0.18256	(12031224)	440456.61
3762058.86	0.17030	(12031224)		
440506.61	3762058.86	0.15938	(12031224)	440556.61
3762058.86	0.14865	(12031224)		
440606.61	3762058.86	0.13738	(12031224)	440656.61
3762058.86	0.12533	(12031224)		
440706.61	3762058.86	0.11282	(12031224)	440756.61
3762058.86	0.10824m	(12123124)		
440806.61	3762058.86	0.10508m	(12123124)	440856.61
3762058.86	0.10153m	(12123124)		

440906. 61	3762058. 86	0. 09771m (12123124)	440956. 61
3762058. 86	0. 09371m (12123124)		
441006. 61	3762058. 86	0. 08960m (12123124)	441056. 61
3762058. 86	0. 08546m (12123124)		
441106. 61	3762058. 86	0. 08132m (12123124)	441156. 61
3762058. 86	0. 07725m (12123124)		
440191. 38	3762138. 44	0. 56559c (16011124)	440241. 38
3762138. 44	0. 38380 (12031224)		
440291. 38	3762138. 44	0. 30044 (12031224)	440341. 38
3762138. 44	0. 25759 (12031224)		
440191. 38	3762188. 44	0. 96823c (13110424)	440241. 38
3762188. 44	0. 50739c (13110424)		
440291. 38	3762188. 44	0. 34115m (12123124)	440341. 38
3762188. 44	0. 28940 (12031224)		
440191. 38	3762238. 44	0. 91063c (13110424)	440241. 38
3762238. 44	0. 53169c (13110424)		
440291. 38	3762238. 44	0. 39635c (13110424)	440341. 38
3762238. 44	0. 33291 (12031224)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	7. 69369	(12010924)	439943. 36
3761716. 33	11. 03381m (13010324)			
439170. 17	3763092. 51	8. 35978	(12011324)	439220. 17
3763092. 51	8. 98470 (12011324)			

439270. 17	3763092. 51	9. 53480	(12011324)	439320. 17
3763092. 51	10. 17383	(12011324)		
439370. 17	3763092. 51	10. 86431	(12011324)	439420. 17
3763092. 51	11. 61091	(12011324)		
439470. 17	3763092. 51	12. 38711	(12011324)	439520. 17
3763092. 51	13. 19188	(12011324)		
439570. 17	3763092. 51	14. 31021	(12020424)	439620. 17
3763092. 51	15. 61116	(12020424)		
439670. 17	3763092. 51	16. 97843	(12020424)	439720. 17
3763092. 51	18. 24343	(12020424)		
439770. 17	3763092. 51	19. 12157	(12020424)	439820. 17
3763092. 51	19. 33834	(12020424)		
439870. 17	3763092. 51	19. 41165	(13112324)	439170. 17
3763142. 51	8. 33440	(12011324)		
439220. 17	3763142. 51	8. 80993	(12011324)	439270. 17
3763142. 51	9. 30553	(12011324)		
439320. 17	3763142. 51	9. 84252	(12011324)	439370. 17
3763142. 51	10. 51030	(12020424)		
439420. 17	3763142. 51	11. 20780	(12020424)	439470. 17
3763142. 51	11. 98755	(12020424)		
439520. 17	3763142. 51	12. 86779	(12020424)	439570. 17
3763142. 51	13. 85595	(12020424)		
439620. 17	3763142. 51	14. 87418	(12020424)	439670. 17
3763142. 51	15. 74969	(12020424)		
439720. 17	3763142. 51	16. 34660	(12020424)	439770. 17
3763142. 51	16. 39127	(12020424)		
439820. 17	3763142. 51	16. 41722	(13112324)	439870. 17
3763142. 51	17. 49106	(13112324)		
439170. 17	3763192. 51	8. 12433	(12011324)	439220. 17
3763192. 51	8. 54857	(12020424)		
439270. 17	3763192. 51	9. 13547	(12020424)	439320. 17
3763192. 51	9. 78437	(12020424)		
439370. 17	3763192. 51	10. 36080	(12020424)	439420. 17
3763192. 51	10. 98428	(12020424)		
439470. 17	3763192. 51	11. 69603	(12020424)	439520. 17
3763192. 51	12. 44992	(12020424)		
439570. 17	3763192. 51	13. 19291	(12020424)	439620. 17
3763192. 51	13. 83906	(12020424)		
439670. 17	3763192. 51	14. 22015	(12020424)	439720. 17
3763192. 51	14. 14464	(12020424)		
439770. 17	3763192. 51	14. 19419	(13112324)	439820. 17
3763192. 51	15. 20239	(13112324)		
439870. 17	3763192. 51	15. 75614	(13112324)	439170. 17
3763242. 51	8. 06032	(12020424)		
439220. 17	3763242. 51	8. 60890	(12020424)	439270. 17
3763242. 51	9. 09976	(12020424)		
439320. 17	3763242. 51	9. 64543	(12020424)	439370. 17
3763242. 51	10. 15922	(12020424)		
439420. 17	3763242. 51	10. 71347	(12020424)	439470. 17
3763242. 51	11. 34080	(12020424)		
439520. 17	3763242. 51	11. 88162	(12020424)	439570. 17

3763242. 51 12. 30589 (12020424)
 439620. 17 3763242. 51 12. 52539 (12020424) 439670. 17
 3763242. 51 12. 42778 (12020424)
 439720. 17 3763242. 51 12. 30640 (13112324) 439770. 17
 3763242. 51 13. 33609 (13112324)
 439820. 17 3763242. 51 14. 14420 (13112324) 439870. 17
 3763242. 51 14. 44471 (13112324)
 439170. 17 3763292. 51 8. 16838 (12020424) 439220. 17
 3763292. 51 8. 73807 (12020424)
 439270. 17 3763292. 51 9. 19745 (12020424) 439320. 17
 3763292. 51 9. 61699 (12020424)
 439370. 17 3763292. 51 9. 97737 (12020424) 439420. 17
 3763292. 51 10. 46379 (12020424)
 439470. 17 3763292. 51 10. 91543 (12020424) 439520. 17
 3763292. 51 11. 21717 (12020424)
 439570. 17 3763292. 51 11. 20666 (12020424) 439620. 17
 3763292. 51 11. 04051 (12020424)
 439670. 17 3763292. 51 10. 73901 (13112324) 439720. 17
 3763292. 51 11. 72916 (13112324)
 439770. 17 3763292. 51 12. 82131 (13112324) 439820. 17
 3763292. 51 13. 19280 (13112324)
 439870. 17 3763292. 51 12. 97826 (13112324) 439170. 17
 3763342. 51 8. 21616 (12020424)
 439220. 17 3763342. 51 8. 73796 (12020424) 439270. 17
 3763342. 51 9. 02158 (12020424)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
439320. 17	3763342. 51	9. 36684	(12020424)	439370. 17
3763342. 51	9. 61846	(12020424)		
439420. 17	3763342. 51	9. 96832	(12020424)	439470. 17
3763342. 51	10. 21152	(12020424)		
439520. 17	3763342. 51	10. 26487	(12020424)	439570. 17
3763342. 51	9. 96059	(12020424)		
439620. 17	3763342. 51	9. 49034	(13112324)	439670. 17
3763342. 51	10. 33723	(13112324)		
439720. 17	3763342. 51	11. 20299	(13112324)	439770. 17
3763342. 51	11. 92080	(13112324)		
439820. 17	3763342. 51	11. 95148	(13112324)	439870. 17
3763342. 51	11. 48975	(13112324)		
439170. 17	3763392. 51	8. 28200	(12020424)	439220. 17
3763392. 51	8. 78993	(12020424)		
439270. 17	3763392. 51	8. 86925	(12020424)	439320. 17
3763392. 51	9. 29974	(12020424)		
439370. 17	3763392. 51	9. 37290	(12020424)	439420. 17
3763392. 51	9. 74597	(12020424)		
439470. 17	3763392. 51	9. 92219	(12020424)	439520. 17
3763392. 51	9. 29978	(12020424)		
439570. 17	3763392. 51	8. 67440	(12020424)	439620. 17
3763392. 51	9. 22305	(13112324)		
439670. 17	3763392. 51	10. 13690	(13112324)	439720. 17
3763392. 51	10. 63479	(13112324)		
439770. 17	3763392. 51	10. 93607	(13112324)	439820. 17
3763392. 51	10. 72203	(13112324)		
439870. 17	3763392. 51	10. 09989	(13112324)	439170. 17
3763442. 51	8. 32453	(12020424)		
439220. 17	3763442. 51	8. 69298	(12020424)	439270. 17
3763442. 51	8. 80153	(12020424)		
439320. 17	3763442. 51	9. 02324	(12020424)	439370. 17
3763442. 51	9. 18303	(12020424)		
439420. 17	3763442. 51	9. 08596	(12020424)	439470. 17
3763442. 51	8. 92792	(12020424)		
439520. 17	3763442. 51	8. 22885	(12020424)	439570. 17
3763442. 51	8. 51056	(13112324)		
439620. 17	3763442. 51	9. 11543	(13112324)	439670. 17
3763442. 51	9. 67527	(13112324)		
439720. 17	3763442. 51	9. 97054	(13112324)	439770. 17
3763442. 51	9. 96239	(13112324)		
439820. 17	3763442. 51	9. 57653	(13112324)	439870. 17
3763442. 51	8. 87392	(13112324)		
439203. 20	3762911. 16	10. 06181	(12122024)	439253. 20
3762911. 16	10. 76106	(12122024)		
439303. 20	3762911. 16	11. 54986	(12122024)	439353. 20
3762911. 16	12. 45129	(12122024)		
439403. 20	3762911. 16	13. 46190	(12122024)	439453. 20
3762911. 16	14. 61722	(12122024)		

439503. 20	3762911. 16	15. 92607	(12122024)	439553. 20
3762911. 16	17. 40744	(12122024)		
439203. 20	3762961. 16	9. 73090	(12122024)	439253. 20
3762961. 16	10. 35806	(12122024)		
439303. 20	3762961. 16	11. 05313	(12122024)	439353. 20
3762961. 16	11. 82926	(12122024)		
439403. 20	3762961. 16	12. 68038	(12122024)	439453. 20
3762961. 16	13. 59737	(12122024)		
439503. 20	3762961. 16	14. 58588	(12122024)	439553. 20
3762961. 16	15. 61498	(12122024)		
439203. 20	3763011. 16	9. 27415	(12122024)	439253. 20
3763011. 16	9. 81733	(12122024)		
439303. 20	3763011. 16	10. 38429	(12122024)	439353. 20
3763011. 16	10. 98167	(12122024)		
439403. 20	3763011. 16	11. 57680	(12122024)	439453. 20
3763011. 16	12. 62380	(12011324)		
439503. 20	3763011. 16	13. 78502	(12011324)	439553. 20
3763011. 16	15. 23335	(12011324)		
439203. 20	3763061. 16	8. 70876	(12011324)	439253. 20
3763061. 16	9. 40144	(12011324)		
439303. 20	3763061. 16	10. 07069	(12011324)	439353. 20
3763061. 16	10. 78742	(12011324)		
439403. 20	3763061. 16	11. 58298	(12011324)	439453. 20
3763061. 16	12. 45515	(12011324)		
439503. 20	3763061. 16	13. 42887	(12011324)	439553. 20
3763061. 16	14. 44352	(12011324)		
439196. 01	3762392. 48	8. 36802	(14122624)	439246. 01
3762392. 48	9. 32190	(14122624)		
439296. 01	3762392. 48	10. 40820	(14122624)	439346. 01
3762392. 48	11. 65034	(14122624)		
439396. 01	3762392. 48	13. 06719	(14122624)	439446. 01
3762392. 48	14. 67208	(14122624)		

*** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439496.01	3762392.48	16.64663	(16122724)	439546.01
3762392.48	19.14737	(16122724)		
439196.01	3762442.48	8.32553	(16020824)	439246.01
3762442.48	9.01281	(12020624)		
439296.01	3762442.48	9.88518	(12020624)	439346.01
3762442.48	10.96408	(14122624)		
439396.01	3762442.48	12.38187	(14122624)	439446.01
3762442.48	14.07680	(16122724)		
439496.01	3762442.48	16.15304	(16122724)	439546.01
3762442.48	18.67746	(16122724)		
439196.01	3762492.48	8.32992	(12020624)	439246.01
3762492.48	9.08229	(12020624)		
439296.01	3762492.48	9.96131	(12020624)	439346.01
3762492.48	10.98756	(12020624)		
439396.01	3762492.48	12.27913	(12122024)	439446.01
3762492.48	13.84585	(12122024)		
439496.01	3762492.48	15.74241	(12122024)	439546.01
3762492.48	18.04036	(12122024)		
439196.01	3762542.48	8.56975	(12122024)	439246.01
3762542.48	9.42585	(12122024)		
439296.01	3762542.48	10.42020	(12122024)	439346.01
3762542.48	11.56950	(12122024)		
439396.01	3762542.48	12.91669	(12122024)	439446.01
3762542.48	14.49671	(12122024)		
439496.01	3762542.48	16.38378	(12122024)	439546.01
3762542.48	18.62155	(12122024)		
439196.01	3762592.48	8.99754	(12122024)	439246.01
3762592.48	9.86615	(12122024)		
439296.01	3762592.48	10.85211	(12122024)	439346.01
3762592.48	11.97807	(12122024)		
439396.01	3762592.48	13.27685	(12122024)	439446.01
3762592.48	14.78706	(12122024)		
439496.01	3762592.48	16.56066	(12122024)	439546.01
3762592.48	18.62070	(12122024)		
439196.01	3762642.48	9.32695	(12122024)	439246.01
3762642.48	10.17731	(12122024)		
439296.01	3762642.48	11.12649	(12122024)	439346.01
3762642.48	12.19878	(12122024)		
439396.01	3762642.48	13.43293	(12122024)	439446.01
3762642.48	14.84673	(12122024)		
439496.01	3762642.48	16.48562	(12122024)	439546.01

3762642. 48	18. 36604 (12122024)			
439196. 01	3762692. 48	9. 59423 (12122024)		439246. 01
3762692. 48	10. 41976 (12122024)			
439296. 01	3762692. 48	11. 34612 (12122024)		439346. 01
3762692. 48	12. 38369 (12122024)			
439396. 01	3762692. 48	13. 54541 (12122024)		439446. 01
3762692. 48	14. 88096 (12122024)			
439496. 01	3762692. 48	16. 42281 (12122024)		439546. 01
3762692. 48	18. 18947 (12122024)			
439196. 01	3762742. 48	9. 83330 (12122024)		439246. 01
3762742. 48	10. 63841 (12122024)			
439296. 01	3762742. 48	11. 54153 (12122024)		439346. 01
3762742. 48	12. 54875 (12122024)			
439396. 01	3762742. 48	13. 68452 (12122024)		439446. 01
3762742. 48	14. 97860 (12122024)			
439496. 01	3762742. 48	16. 48823 (12122024)		439546. 01
3762742. 48	18. 25087 (12122024)			
439196. 01	3762792. 48	10. 02728 (12122024)		439246. 01
3762792. 48	10. 81148 (12122024)			
439296. 01	3762792. 48	11. 69431 (12122024)		439346. 01
3762792. 48	12. 68233 (12122024)			
439396. 01	3762792. 48	13. 80223 (12122024)		439446. 01
3762792. 48	15. 08814 (12122024)			
439496. 01	3762792. 48	16. 61784 (12122024)		439546. 01
3762792. 48	18. 44495 (12122024)			
439196. 01	3762842. 48	10. 11774 (12122024)		439246. 01
3762842. 48	10. 87816 (12122024)			
439296. 01	3762842. 48	11. 72649 (12122024)		439346. 01
3762842. 48	12. 68408 (12122024)			
439396. 01	3762842. 48	13. 78250 (12122024)		439446. 01
3762842. 48	15. 05805 (12122024)			
439496. 01	3762842. 48	16. 57200 (12122024)		439546. 01
3762842. 48	18. 36957 (12122024)			
439573. 31	3762470. 54	19. 90510 (16122724)		439623. 31
3762470. 54	23. 42484 (16122724)			
439673. 31	3762470. 54	27. 76851 (16122724)		439723. 31
3762470. 54	33. 19510 (16122724)			
439773. 31	3762470. 54	40. 26532 (16122724)		439823. 31
3762470. 54	49. 94513 (16122724)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,

, L0013417 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013418 , L0013419 ,
 , L0013425 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013426 , L0013427 ,
 , L0013433 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013434 , . . . ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	63.11154	(16122724)	439573.31
3762520.54	19.88056	(12122024)		
439623.31	3762520.54	22.98897	(12122024)	439673.31
3762520.54	27.01318	(16122724)		
439723.31	3762520.54	32.54129	(16122724)	439773.31
3762520.54	39.43345	(16122724)		
439823.31	3762520.54	48.07273	(16122724)	439873.31
3762520.54	61.53232	(16122724)		
439573.31	3762570.54	20.00566	(12122024)	439623.31
3762570.54	22.82332	(12122024)		
439673.31	3762570.54	26.20324	(12122024)	439723.31
3762570.54	31.21790	(16122724)		
439773.31	3762570.54	37.94306	(16122724)	439823.31
3762570.54	46.26177	(16122724)		
439873.31	3762570.54	57.29465	(16122724)	439573.31
3762620.54	19.68178	(12122024)		
439623.31	3762620.54	22.18811	(12122024)	439673.31
3762620.54	25.14981	(12122024)		
439723.31	3762620.54	28.94592	(16122724)	439773.31
3762620.54	35.45044	(16122724)		
439823.31	3762620.54	43.72348	(16122724)	439873.31
3762620.54	54.21189	(16122724)		
439573.31	3762670.54	19.34642	(12122024)	439623.31
3762670.54	21.68389	(12122024)		
439673.31	3762670.54	24.49768	(12122024)	439723.31
3762670.54	28.09478	(12122024)		
439773.31	3762670.54	32.96259	(12122024)	439823.31
3762670.54	40.84198	(12020624)		
439873.31	3762670.54	53.29176	(16122724)	439152.35
3761448.92	5.53494	(15031324)		
439202.35	3761448.92	5.60918	(15031324)	439252.35
3761448.92	5.64644	(15031324)		
439302.35	3761448.92	5.61966	(15031324)	439352.35
3761448.92	5.53035	(15031324)		

439402. 35	3761448. 92	5. 52758	(13010224)	439452. 35
3761448. 92	5. 55612	(13010224)		
439502. 35	3761448. 92	5. 58764	(15010624)	439552. 35
3761448. 92	5. 77940	(16121624)		
439152. 35	3761498. 92	5. 79852	(15031324)	439202. 35
3761498. 92	5. 96265	(15031324)		
439252. 35	3761498. 92	6. 08572	(15031324)	439302. 35
3761498. 92	6. 09864	(15031324)		
439352. 35	3761498. 92	6. 04717	(15031324)	439402. 35
3761498. 92	5. 92442	(15031324)		
439452. 35	3761498. 92	5. 92064	(13010224)	439502. 35
3761498. 92	5. 92672	(13010224)		
439552. 35	3761498. 92	6. 09902	(15010624)	439152. 35
3761548. 92	6. 02151	(15031324)		
439202. 35	3761548. 92	6. 25775	(15031324)	439252. 35
3761548. 92	6. 44924	(15031324)		
439302. 35	3761548. 92	6. 53905	(15031324)	439352. 35
3761548. 92	6. 54595	(15031324)		
439402. 35	3761548. 92	6. 49497	(15031324)	439452. 35
3761548. 92	6. 35144	(15031324)		
439502. 35	3761548. 92	6. 36139	(13010224)	439552. 35
3761548. 92	6. 40408	(15010624)		
439152. 35	3761598. 92	6. 19426	(15031324)	439202. 35
3761598. 92	6. 50005	(15031324)		
439252. 35	3761598. 92	6. 77438	(15031324)	439302. 35
3761598. 92	6. 97334	(15031324)		
439352. 35	3761598. 92	7. 06586	(15031324)	439402. 35
3761598. 92	7. 10234	(15031324)		
439452. 35	3761598. 92	7. 03921	(15031324)	439502. 35
3761598. 92	6. 84861	(15031324)		
439552. 35	3761598. 92	6. 86674	(13010224)	439152. 35
3761648. 92	6. 30467	(15031324)		
439202. 35	3761648. 92	6. 69944	(15031324)	439252. 35
3761648. 92	7. 06956	(15031324)		
439302. 35	3761648. 92	7. 37851	(15031324)	439352. 35
3761648. 92	7. 59278	(15031324)		
439402. 35	3761648. 92	7. 73270	(15031324)	439452. 35
3761648. 92	7. 75592	(15031324)		
439502. 35	3761648. 92	7. 67043	(15031324)	439552. 35
3761648. 92	7. 45145	(15031324)		
439152. 35	3761698. 92	6. 52773	(16122724)	439202. 35
3761698. 92	6. 82788	(15031324)		
439252. 35	3761698. 92	7. 27389	(15031324)	439302. 35
3761698. 92	7. 70047	(15031324)		
439352. 35	3761698. 92	8. 06684	(15031324)	439402. 35
3761698. 92	8. 35264	(15031324)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3761698.92	439452.35	3761698.92	8.46504	(15031324)	439502.35
3761748.92	439552.35	3761698.92	8.40383	(15031324)	439152.35
3761748.92	7.03470	(16122724)	7.11589	(16122724)	439252.35
3761748.92	439202.35	3761748.92	7.41858	(15031324)	439352.35
3761748.92	439302.35	3761748.92	7.96118	(15031324)	439352.35
3761748.92	3761748.92	8.44829	(15031324)	439452.35	
3761748.92	439402.35	3761748.92	8.86705	(15031324)	439452.35
3761748.92	439502.35	3761748.92	9.15712	(15031324)	439552.35
3761748.92	439502.35	3761748.92	9.30504	(15031324)	439552.35
3761798.92	439152.35	3761798.92	7.48846	(16122724)	439202.35
3761798.92	3761798.92	7.69408	(16122724)	439202.35	
3761798.92	439252.35	3761798.92	7.80434	(16122724)	439302.35
3761798.92	439352.35	3761798.92	8.17652	(15031324)	439302.35
3761798.92	439352.35	3761798.92	8.76462	(15031324)	439402.35
3761798.92	439452.35	3761798.92	9.32583	(15031324)	439502.35
3761798.92	439452.35	3761798.92	9.83398	(15031324)	439502.35
3761848.92	439552.35	3761798.92	10.13673	(15031324)	439152.35
3761848.92	439552.35	3761798.92	10.38298	(15031324)	439152.35
3761848.92	439202.35	3761848.92	7.87532	(16122724)	439252.35
3761848.92	439202.35	3761848.92	8.19833	(16122724)	439252.35
3761848.92	439302.35	3761848.92	8.43718	(16122724)	439352.35
3761848.92	439302.35	3761848.92	8.61732	(16122724)	439352.35
3761848.92	439402.35	8.97007	(15031324)	439452.35	
3761848.92	439402.35	3761848.92	9.73635	(15031324)	439452.35

3761848. 92	10. 40814 (15031324)		
439502. 35	3761848. 92	10. 91688 (15031324)	439552. 35
3761848. 92	11. 40043 (15031324)		
439152. 35	3761898. 92	8. 19216 (16122724)	439202. 35
3761898. 92	8. 62357 (16122724)		
439252. 35	3761898. 92	8. 99937 (16122724)	439302. 35
3761898. 92	9. 36664 (16122724)		
439352. 35	3761898. 92	9. 60333 (16122724)	439402. 35
3761898. 92	10. 01696 (15031324)		
439452. 35	3761898. 92	10. 93308 (15031324)	439502. 35
3761898. 92	11. 74583 (15031324)		
439552. 35	3761898. 92	12. 45184 (15031324)	439152. 35
3761948. 92	8. 42291 (16122724)		
439202. 35	3761948. 92	8. 95330 (16122724)	439252. 35
3761948. 92	9. 45737 (16122724)		
439302. 35	3761948. 92	10. 00071 (16122724)	439352. 35
3761948. 92	10. 44981 (16122724)		
439402. 35	3761948. 92	10. 77548 (16122724)	439452. 35
3761948. 92	11. 29986 (15031324)		
439502. 35	3761948. 92	12. 38897 (15031324)	439552. 35
3761948. 92	13. 41193 (15031324)		
439152. 35	3761998. 92	8. 71508 (14122624)	439202. 35
3761998. 92	9. 18786 (16122724)		
439252. 35	3761998. 92	9. 80510 (16122724)	439302. 35
3761998. 92	10. 50827 (16122724)		
439352. 35	3761998. 92	11. 17555 (16122724)	439402. 35
3761998. 92	11. 72508 (16122724)		
439452. 35	3761998. 92	12. 22821 (16122724)	439502. 35
3761998. 92	12. 78222 (15031324)		
439552. 35	3761998. 92	14. 13052 (15031324)	439152. 35
3762048. 92	9. 02904 (14122624)		
439202. 35	3762048. 92	9. 58077 (14122624)	439252. 35
3762048. 92	10. 13721 (14122624)		
439302. 35	3762048. 92	10. 91847 (16122724)	439352. 35
3762048. 92	11. 73459 (16122724)		
439402. 35	3762048. 92	12. 53366 (16122724)	439452. 35
3762048. 92	13. 32808 (16122724)		
439502. 35	3762048. 92	14. 03230 (16122724)	439552. 35
3762048. 92	14. 67712 (15031324)		
439616. 61	3761420. 65	5. 68101 (16121624)	439666. 61
3761420. 65	5. 88769m (13010324)		
439716. 61	3761420. 65	6. 31822m (13010324)	439766. 61
3761420. 65	6. 62497m (13010324)		
439816. 61	3761420. 65	6. 77476m (13010324)	439866. 61
3761420. 65	6. 78479m (13010324)		
439616. 61	3761470. 65	6. 07587 (16121624)	439666. 61
3761470. 65	6. 11165 (13121424)		
439716. 61	3761470. 65	6. 61898m (13010324)	439766. 61
3761470. 65	7. 01081m (13010324)		
439816. 61	3761470. 65	7. 23388m (13010324)	439866. 61
3761470. 65	7. 30198m (13010324)		

439616.61 3761520.65 6.47012 (16121624) 439666.61
 3761520.65 6.55639 (13121424)
 *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 22:16:14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YMMDDHH)	X-COORD (M)
439716.61	3761520.65	6.93224m (13010324)	439766.61
3761520.65	7.43305m (13010324)		
439816.61	3761520.65	7.74939m (13010324)	439866.61
3761520.65	7.88132m (13010324)		
439616.61	3761570.65	6.90425 (15010624)	439666.61
3761570.65	7.03423 (13121424)		
439716.61	3761570.65	7.25941m (13010324)	439766.61
3761570.65	7.87971m (13010324)		
439816.61	3761570.65	8.31528m (13010324)	439866.61
3761570.65	8.52294m (13010324)		
440451.14	3762893.83	49.53289 (12120224)	440501.14
3762893.83	43.37663 (12120224)		
440551.14	3762893.83	37.62736 (12120224)	440601.14
3762893.83	32.89028 (12120224)		
440651.14	3762893.83	28.82455 (12120224)	440701.14
3762893.83	25.36118 (12120224)		
440751.14	3762893.83	22.15348 (12120224)	440801.14
3762893.83	19.76190m (12050224)		
440851.14	3762893.83	18.69979m (12050224)	440451.14
3762943.83	39.29385 (12120224)		

440501. 14	3762943. 83	36. 92391	(12120224)	440551. 14
3762943. 83	33. 84452	(12120224)		
440601. 14	3762943. 83	30. 62637	(12120224)	440651. 14
3762943. 83	27. 52996	(12120224)		
440701. 14	3762943. 83	24. 74979	(14032624)	440751. 14
3762943. 83	22. 31426	(14032624)		
440801. 14	3762943. 83	20. 16871	(14032624)	440851. 14
3762943. 83	18. 15184	(14032624)		
441116. 67	3763135. 31	12. 48223	(14032624)	441166. 67
3763135. 31	11. 56115	(14032624)		
441116. 67	3763185. 31	12. 42513	(14032624)	441166. 67
3763185. 31	11. 61578	(14032624)		
441116. 67	3763235. 31	12. 03717	(14032624)	441166. 67
3763235. 31	11. 41878	(14032624)		
441116. 67	3763285. 31	11. 75474	(14032624)	441166. 67
3763285. 31	11. 22370	(14032624)		
441116. 67	3763335. 31	11. 13148	(12120224)	441166. 67
3763335. 31	10. 69030	(14032624)		
441116. 67	3763385. 31	10. 50031	(12120224)	441166. 67
3763385. 31	10. 26816	(12120224)		
441116. 67	3763435. 31	9. 75150	(12120224)	441166. 67
3763435. 31	9. 65108	(12120224)		
440433. 43	3762815. 13	65. 03665	(12120224)	440483. 43
3762815. 13	51. 31221	(12120224)		
440533. 43	3762815. 13	42. 62939m	(12050224)	440583. 43
3762815. 13	37. 45029m	(12050224)		
440633. 43	3762815. 13	33. 42160m	(12050224)	440683. 43
3762815. 13	30. 14315m	(12050224)		
440733. 43	3762815. 13	27. 40369m	(12050224)	440783. 43
3762815. 13	25. 12206m	(12050224)		
440833. 43	3762815. 13	23. 14569m	(12050224)	440883. 43
3762815. 13	21. 44669m	(12050224)		
440933. 43	3762815. 13	19. 91810m	(12050224)	440983. 43
3762815. 13	18. 57263m	(12050224)		
440433. 43	3762865. 13	58. 38789	(12120224)	440483. 43
3762865. 13	48. 71373	(12120224)		
440533. 43	3762865. 13	41. 04104	(12120224)	440583. 43
3762865. 13	35. 06108	(12120224)		
440633. 43	3762865. 13	30. 24032	(12120224)	440683. 43
3762865. 13	26. 15640	(12120224)		
440733. 43	3762865. 13	23. 89016m	(12050224)	440783. 43
3762865. 13	22. 26626m	(12050224)		
440833. 43	3762865. 13	20. 82287m	(12050224)	440883. 43
3762865. 13	19. 52506m	(12050224)		
440933. 43	3762865. 13	18. 33048m	(12050224)	440983. 43
3762865. 13	17. 25039m	(12050224)		
441118. 27	3762686. 02	14. 92004m	(12050224)	441168. 27
3762686. 02	14. 00555m	(12050224)		
441118. 27	3762736. 02	15. 67192m	(12050224)	441168. 27
3762736. 02	14. 68310m	(12050224)		
441118. 27	3762786. 02	15. 81034m	(12050224)	441168. 27

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3762786.02      14.85722m (12050224)
441118.27      3762836.02      15.32463m (12050224)      441168.27
3762836.02      14.46379m (12050224)
440411.67      3762093.41      17.86140 (12010924)      440461.67
3762093.41      16.21110 (14110424)
440511.67      3762093.41      15.20277 (14110424)      440561.67
3762093.41      14.06218 (14110424)
440611.67      3762093.41      12.78519 (14110424)      440411.67
3762143.41      19.65754 (12010924)
^ *** AERMOD - VERSION 21112 ***      *** Ontario Euclid P10P PM10 24HR
***                                ***      04/05/23
*** AERMET - VERSION 16216 ***      ***
***                                ***      22:16:14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):      L0013407      , L0013408
, L0013409      , L0013410      , L0013411      ,
, L0013417      , L0013418      , L0013419      ,
, L0013425      , L0013426      , L0013427      ,
, L0013433      , L0013434      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
440461.67	3762143.41	18.14341	(14110424)	440511.67
3762143.41	16.80641	(14110424)		
440561.67	3762143.41	15.28227	(14110424)	440611.67
3762143.41	13.68806	(14110424)		
440406.61	3762008.86	15.26078	(12010924)	440456.61
3762008.86	14.08643	(12010924)		
440506.61	3762008.86	12.85834	(14110424)	440556.61
3762008.86	12.13546	(14110424)		
440606.61	3762008.86	11.32078	(14110424)	440656.61
3762008.86	10.40961	(14110424)		
440706.61	3762008.86	9.45394	(14110424)	440756.61
3762008.86	8.52546	(14110424)		
440806.61	3762008.86	7.65561	(14110424)	440856.61

3762008.86	6.93910	(14110424)		
440906.61	3762008.86	6.76434b	(14072524)	440956.61
3762008.86	6.74799b	(14072524)		
441006.61	3762008.86	6.72697b	(14072524)	441056.61
3762008.86	6.68140b	(14072524)		
441106.61	3762008.86	6.63654b	(14072524)	441156.61
3762008.86	6.57809b	(14072524)		
440406.61	3762058.86	16.85191	(12010924)	440456.61
3762058.86	15.37431	(12010924)		
440506.61	3762058.86	14.24098	(14110424)	440556.61
3762058.86	13.31458	(14110424)		
440606.61	3762058.86	12.25872	(14110424)	440656.61
3762058.86	11.12747	(14110424)		
440706.61	3762058.86	10.00541	(14110424)	440756.61
3762058.86	8.95906	(14110424)		
440806.61	3762058.86	8.02903	(14110424)	440856.61
3762058.86	7.66698b	(14072524)		
440906.61	3762058.86	7.62123b	(14072524)	440956.61
3762058.86	7.56001b	(14072524)		
441006.61	3762058.86	7.48918b	(14072524)	441056.61
3762058.86	7.40777b	(14072524)		
441106.61	3762058.86	7.30948b	(14072524)	441156.61
3762058.86	7.19221b	(14072524)		
440191.38	3762138.44	32.53388	(12010924)	440241.38
3762138.44	27.74086	(12010924)		
440291.38	3762138.44	24.46526	(12010924)	440341.38
3762138.44	22.06296	(12010924)		
440191.38	3762188.44	38.38961	(12010924)	440241.38
3762188.44	31.03284	(12010924)		
440291.38	3762188.44	27.30193	(12010924)	440341.38
3762188.44	24.73225	(12010924)		
440191.38	3762238.44	43.28734	(14110424)	440241.38
3762238.44	34.57952	(14110424)		
440291.38	3762238.44	30.69755	(12010924)	440341.38
3762238.44	27.82703	(12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 22:16:14

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID ZHILL, ZFLAG)	NETWORK OF TYPE GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
P10NRUN	1ST HIGHEST VALUE IS	15. 50182 AT (	439873. 31, 3762470. 54, 214. 70,
214. 70,	0. 00) DC		
	2ND HIGHEST VALUE IS	14. 24491 AT (	439873. 31, 3762520. 54, 215. 18,
215. 18,	0. 00) DC		
	3RD HIGHEST VALUE IS	13. 99045 AT (	440433. 43, 3762815. 13, 219. 62,
219. 62,	0. 00) DC		
	4TH HIGHEST VALUE IS	12. 40760 AT (	439873. 31, 3762570. 54, 215. 86,
215. 86,	0. 00) DC		
	5TH HIGHEST VALUE IS	11. 56541 AT (	440483. 43, 3762815. 13, 219. 43,
219. 43,	0. 00) DC		
	6TH HIGHEST VALUE IS	11. 33296 AT (	440433. 43, 3762865. 13, 220. 29,
220. 29,	0. 00) DC		
	7TH HIGHEST VALUE IS	11. 06304 AT (	439873. 31, 3762620. 54, 216. 53,
216. 53,	0. 00) DC		
	8TH HIGHEST VALUE IS	10. 36994 AT (	439873. 31, 3762670. 54, 217. 06,
217. 06,	0. 00) DC		
	9TH HIGHEST VALUE IS	10. 36298 AT (	439823. 31, 3762470. 54, 214. 39,
214. 39,	0. 00) DC		
	10TH HIGHEST VALUE IS	9. 75147 AT (	439823. 31, 3762520. 54, 214. 76,
214. 76,	0. 00) DC		
P10NIDLE	1ST HIGHEST VALUE IS	17. 34975 AT (	440433. 43, 3762815. 13, 219. 62,
219. 62,	0. 00) DC		
	2ND HIGHEST VALUE IS	17. 21180 AT (	440191. 38, 3762238. 44, 213. 17,
213. 17,	0. 00) DC		
	3RD HIGHEST VALUE IS	12. 88361 AT (	440483. 43, 3762815. 13, 219. 43,
219. 43,	0. 00) DC		
	4TH HIGHEST VALUE IS	12. 79993 AT (	440433. 43, 3762865. 13, 220. 29,
220. 29,	0. 00) DC		
	5TH HIGHEST VALUE IS	12. 19469 AT (	440191. 38, 3762188. 44, 212. 58,
212. 58,	0. 00) DC		
	6TH HIGHEST VALUE IS	12. 18977 AT (	440241. 38, 3762238. 44, 212. 37,
212. 37,	0. 00) DC		
	7TH HIGHEST VALUE IS	10. 57708 AT (	440483. 43, 3762865. 13, 220. 09,
220. 09,	0. 00) DC		
	8TH HIGHEST VALUE IS	10. 42350 AT (	439873. 31, 3762470. 54, 214. 70,
214. 70,	0. 00) DC		
	9TH HIGHEST VALUE IS	10. 40293 AT (	439873. 31, 3762670. 54, 217. 06,
217. 06,	0. 00) DC		
	10TH HIGHEST VALUE IS	10. 38143 AT (	439873. 31, 3762620. 54, 216. 53,
216. 53,	0. 00) DC		
P1GEN	1ST HIGHEST VALUE IS	0. 04595 AT (	440191. 38, 3762238. 44, 213. 17,
213. 17,	0. 00) DC		
	2ND HIGHEST VALUE IS	0. 03572 AT (	440191. 38, 3762188. 44, 212. 58,

212. 58,	0. 00) DC				
	3RD HIGHEST VALUE IS	0. 03218	AT (	440433. 43,	3762815. 13,
219. 62,	0. 00) DC				219. 62,
	4TH HIGHEST VALUE IS	0. 02485	AT (	440241. 38,	3762238. 44,
212. 37,	0. 00) DC				212. 37,
	5TH HIGHEST VALUE IS	0. 02365	AT (	440483. 43,	3762815. 13,
219. 43,	0. 00) DC				219. 43,
	6TH HIGHEST VALUE IS	0. 02080	AT (	440433. 43,	3762865. 13,
220. 29,	0. 00) DC				220. 29,
	7TH HIGHEST VALUE IS	0. 01908	AT (	440241. 38,	3762188. 44,
211. 78,	0. 00) DC				211. 78,
	8TH HIGHEST VALUE IS	0. 01836	AT (	440533. 43,	3762815. 13,
219. 20,	0. 00) DC				219. 20,
	9TH HIGHEST VALUE IS	0. 01707	AT (	440483. 43,	3762865. 13,
220. 09,	0. 00) DC				220. 09,
	10TH HIGHEST VALUE IS	0. 01682	AT (	440291. 38,	3762238. 44,
213. 76,	0. 00) DC				213. 76,
ALL	1ST HIGHEST VALUE IS	31. 37238	AT (	440433. 43,	3762815. 13,
219. 62,	0. 00) DC				219. 62,
	2ND HIGHEST VALUE IS	25. 93434	AT (	439873. 31,	3762470. 54,
214. 70,	0. 00) DC				214. 70,
	3RD HIGHEST VALUE IS	25. 89899	AT (	440191. 38,	3762238. 44,
213. 17,	0. 00) DC				213. 17,
	4TH HIGHEST VALUE IS	24. 57904	AT (	439873. 31,	3762520. 54,
215. 18,	0. 00) DC				215. 18,
	5TH HIGHEST VALUE IS	24. 47268	AT (	440483. 43,	3762815. 13,
219. 43,	0. 00) DC				219. 43,
	6TH HIGHEST VALUE IS	24. 15369	AT (	440433. 43,	3762865. 13,
220. 29,	0. 00) DC				220. 29,
	7TH HIGHEST VALUE IS	22. 71063	AT (	439873. 31,	3762570. 54,
215. 86,	0. 00) DC				215. 86,
	8TH HIGHEST VALUE IS	21. 45239	AT (	439873. 31,	3762620. 54,
216. 53,	0. 00) DC				216. 53,
	9TH HIGHEST VALUE IS	20. 78114	AT (	439873. 31,	3762670. 54,
217. 06,	0. 00) DC				217. 06,
	10TH HIGHEST VALUE IS	20. 26113	AT (	440483. 43,	3762865. 13,
220. 09,	0. 00) DC				220. 09,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DI SCCART
 DP = DI SCPOLR

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid P10P PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 22: 16: 14

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P10NRUN HIGH 1ST HIGH VALUE IS 3762470.54, 214.70, 214.70,	37.55192 ON 16122724: AT (439873.31, 0.00) DC		
P10NIDLE HIGH 1ST HIGH VALUE IS 3762815.13, 219.62, 219.62,	35.45622 ON 12120224: AT (440433.43, 0.00) DC		
P1GEN HIGH 1ST HIGH VALUE IS 3762670.54, 217.06, 217.06,	1.13477 ON 14120124: AT (439873.31, 0.00) DC		
ALL HIGH 1ST HIGH VALUE IS 3762815.13, 219.62, 219.62,	65.03665 ON 12120224: AT (440433.43, 0.00) DC		

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid P10P PM10 24HR
 04/05/23
 *** AERMET - VERSION 16216 ***
 22:16:14

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 2 Warning Message(s)
 A Total of 1279 Informational Message(s)
 A Total of 43848 Hours Were Processed
 A Total of 917 Calm Hours Identified

A Total of 362 Missing Hours Identified (0.83 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 1421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P20ps_PM1024HR\OntarioEuclid_P20ps_PM1024HR.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE Ontario Euclid Phase 2 Ops PM10 24HR
MODELOPT DFAULT CONC
AVERTIME 1 24 PERIOD
URBANOPT 2035210
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL OntarioEuclid_P20ps_PM1024HR.err

CO FINISHED
**

** AERMOD Source Pathway

**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE40
** DESCRSRC Onsite Driveway 15
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440245.868, 3762473.161, 216.43, 3.11, 5.58
** 440247.108, 3762331.785, 213.64, 3.11, 5.58
** 440275.011, 3762331.785, 214.40, 3.11, 5.58
** 440274.391, 3762401.853, 214.97, 3.11, 5.58
** 440374.222, 3762403.713, 215.22, 3.11, 5.58

**

LOCATI ON L0013572 VOLUME 440245. 920 3762467. 161 216. 26
LOCATI ON L0013573 VOLUME 440246. 026 3762455. 161 215. 84
LOCATI ON L0013574 VOLUME 440246. 131 3762443. 162 215. 48
LOCATI ON L0013575 VOLUME 440246. 236 3762431. 162 215. 15
LOCATI ON L0013576 VOLUME 440246. 341 3762419. 163 214. 84
LOCATI ON L0013577 VOLUME 440246. 447 3762407. 163 214. 62
LOCATI ON L0013578 VOLUME 440246. 552 3762395. 164 214. 41
LOCATI ON L0013579 VOLUME 440246. 657 3762383. 164 214. 26
LOCATI ON L0013580 VOLUME 440246. 763 3762371. 165 214. 16
LOCATI ON L0013581 VOLUME 440246. 868 3762359. 165 214. 05
LOCATI ON L0013582 VOLUME 440246. 973 3762347. 165 213. 92
LOCATI ON L0013583 VOLUME 440247. 078 3762335. 166 213. 78
LOCATI ON L0013584 VOLUME 440255. 727 3762331. 785 213. 97
LOCATI ON L0013585 VOLUME 440267. 727 3762331. 785 214. 30
LOCATI ON L0013586 VOLUME 440274. 969 3762336. 501 214. 51
LOCATI ON L0013587 VOLUME 440274. 863 3762348. 501 214. 61
LOCATI ON L0013588 VOLUME 440274. 757 3762360. 500 214. 71
LOCATI ON L0013589 VOLUME 440274. 651 3762372. 500 214. 78
LOCATI ON L0013590 VOLUME 440274. 545 3762384. 499 214. 86
LOCATI ON L0013591 VOLUME 440274. 438 3762396. 499 214. 95
LOCATI ON L0013592 VOLUME 440281. 036 3762401. 977 215. 04
LOCATI ON L0013593 VOLUME 440293. 033 3762402. 200 215. 13
LOCATI ON L0013594 VOLUME 440305. 031 3762402. 424 215. 12
LOCATI ON L0013595 VOLUME 440317. 029 3762402. 647 215. 09
LOCATI ON L0013596 VOLUME 440329. 027 3762402. 871 215. 09
LOCATI ON L0013597 VOLUME 440341. 025 3762403. 094 215. 10
LOCATI ON L0013598 VOLUME 440353. 023 3762403. 318 215. 13
LOCATI ON L0013599 VOLUME 440365. 021 3762403. 542 215. 17

** End of LINE VOLUME Source ID = SLINE40

**

** Li ne Source Represented by Adj acent Vol ume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC PA 2 Idling

** PREFIX

** Length of Side = 12.00

** Confi gurati on = Adj acent

** Emi ssi on Rate = 1.0

** Verti cal Di mensi on = 7.32

** SZINIT = 3.40

** Nodes = 2

** 440261. 990, 3762476. 881, 217. 47, 3. 66, 5. 58

** 440259. 509, 3762341. 086, 214. 24, 3. 66, 5. 58

**

LOCATI ON L0013628 VOLUME 440261. 880 3762470. 882 216. 82
LOCATI ON L0013629 VOLUME 440261. 661 3762458. 884 216. 16
LOCATI ON L0013630 VOLUME 440261. 442 3762446. 886 215. 67
LOCATI ON L0013631 VOLUME 440261. 223 3762434. 888 215. 38
LOCATI ON L0013632 VOLUME 440261. 003 3762422. 890 215. 08
LOCATI ON L0013633 VOLUME 440260. 784 3762410. 892 214. 92
LOCATI ON L0013634 VOLUME 440260. 565 3762398. 894 214. 76

LOCATION	L0013635	VOLUME	440260.346	3762386.896	214.62
LOCATION	L0013636	VOLUME	440260.127	3762374.898	214.52
LOCATION	L0013637	VOLUME	440259.908	3762362.900	214.42
LOCATION	L0013638	VOLUME	440259.689	3762350.902	214.29
**	End of LINE VOLUME Source ID = SLINE41				
LOCATION	PAREA4	AREAPOLY	440194.402	3762471.300	216.050
**	DESCRSRC Generator P2				
**	Source Parameters **				
**	LINE VOLUME Source ID = SLINE40				
SRCPARAM	L0013572	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013573	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013574	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013575	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013576	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013577	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013578	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013579	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013580	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013581	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013582	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013583	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013584	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013585	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013586	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013587	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013588	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013589	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013590	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013591	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013592	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013593	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013594	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013595	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013596	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013597	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013598	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013599	0.0357142857	3.11	5.58	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE41				
SRCPARAM	L0013628	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013629	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013630	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013631	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013632	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013633	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013634	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013635	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013636	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013637	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013638	0.0909090909	3.66	5.58	3.40
**	-----				

SRCPARAM	PAREA4	0.000049824	5.000	5	
AREAVERT	PAREA4	440194.402	3762471.300	440340.118	3762473.161
AREAVERT	PAREA4	440342.598	3762333.645	440201.843	3762331.165
AREAVERT	PAREA4	440193.782	3762474.401		
URBANSRC	ALL				

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

** Variable Emission Scenario: "Generator"

EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA4	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	P2ON SITE	L0013572	L0013573	L0013574	L0013575	L0013576	L0013577			
SRCGROUP	P2ON SITE	L0013578	L0013579	L0013580	L0013581	L0013582	L0013583			
SRCGROUP	P2ON SITE	L0013584	L0013585	L0013586	L0013587	L0013588	L0013589			
SRCGROUP	P2ON SITE	L0013590	L0013591	L0013592	L0013593	L0013594	L0013595			
SRCGROUP	P2ON SITE	L0013596	L0013597	L0013598	L0013599					
SRCGROUP	P2IDLE	L0013628	L0013629	L0013630	L0013631	L0013632	L0013633			
SRCGROUP	P2IDLE	L0013634	L0013635	L0013636	L0013637	L0013638				
SRCGROUP	P2GEN	PAREA4								
SRCGROUP	ALL									

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING
 INCLUDED OntarioEuclid_P20ps_PM1024HR.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING
SURFFILE KCNO_v9.SFC
PROFFILE KCNO_v9.PFL
SURFDATA 3179 2012
UAIRDATA 3190 2012
PROFBASE 198.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\01H1GALL. PLT 31
PLOTFILE 24 ALL 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\24H1GALL. PLT 32
PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\01H1G001. PLT 33
PLOTFILE 24 P2ONSITE 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\24H1G001. PLT 34
PLOTFILE 1 P2IDLE 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\01H1G002. PLT 35
PLOTFILE 24 P2IDLE 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\24H1G002. PLT 36
PLOTFILE 1 P2GEN 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\01H1G003. PLT 37
PLOTFILE 24 P2GEN 1ST ONTARIOEUCRID_P20PS_PM1024HR. AD\24H1G003. PLT 38
PLOTFILE PERIOD ALL ONTARIOEUCRID_P20PS_PM1024HR. AD\PE00GALL. PLT 39
PLOTFILE PERIOD P2ONSITE ONTARIOEUCRID_P20PS_PM1024HR. AD\PE00G001. PLT 40
PLOTFILE PERIOD P2IDLE ONTARIOEUCRID_P20PS_PM1024HR. AD\PE00G002. PLT 41
PLOTFILE PERIOD P2GEN ONTARIOEUCRID_P20PS_PM1024HR. AD\PE00G003. PLT 42
SUMMFILE OntarioEuclid_P20ps_PM1024HR. sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P20ps_PM1024HR\OntarioEuclid_P20ps_PM1024HR.ADI
**

**
**

** AERMOD Control Pathway

**
**

CO STARTING
TITLEONE Ontario Euclid Phase 2 Ops PM10 24HR
MODELOPT DFAULT CONC
AVERTIME 1 24 PERIOD
URBANOPT 2035210
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL OntarioEuclid_P20ps_PM1024HR.err

CO FINISHED
**

** AERMOD Source Pathway

**
**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE40
** DESCRSRC Onsite Driveway 15
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440245.868, 3762473.161, 216.43, 3.11, 5.58
** 440247.108, 3762331.785, 213.64, 3.11, 5.58
** 440275.011, 3762331.785, 214.40, 3.11, 5.58
** 440274.391, 3762401.853, 214.97, 3.11, 5.58

** 440374.222, 3762403.713, 215.22, 3.11, 5.58

**

LOCATI ON	L0013572	VOLUME	440245.920	3762467.161	216.26
LOCATI ON	L0013573	VOLUME	440246.026	3762455.161	215.84
LOCATI ON	L0013574	VOLUME	440246.131	3762443.162	215.48
LOCATI ON	L0013575	VOLUME	440246.236	3762431.162	215.15
LOCATI ON	L0013576	VOLUME	440246.341	3762419.163	214.84
LOCATI ON	L0013577	VOLUME	440246.447	3762407.163	214.62
LOCATI ON	L0013578	VOLUME	440246.552	3762395.164	214.41
LOCATI ON	L0013579	VOLUME	440246.657	3762383.164	214.26
LOCATI ON	L0013580	VOLUME	440246.763	3762371.165	214.16
LOCATI ON	L0013581	VOLUME	440246.868	3762359.165	214.05
LOCATI ON	L0013582	VOLUME	440246.973	3762347.165	213.92
LOCATI ON	L0013583	VOLUME	440247.078	3762335.166	213.78
LOCATI ON	L0013584	VOLUME	440255.727	3762331.785	213.97
LOCATI ON	L0013585	VOLUME	440267.727	3762331.785	214.30
LOCATI ON	L0013586	VOLUME	440274.969	3762336.501	214.51
LOCATI ON	L0013587	VOLUME	440274.863	3762348.501	214.61
LOCATI ON	L0013588	VOLUME	440274.757	3762360.500	214.71
LOCATI ON	L0013589	VOLUME	440274.651	3762372.500	214.78
LOCATI ON	L0013590	VOLUME	440274.545	3762384.499	214.86
LOCATI ON	L0013591	VOLUME	440274.438	3762396.499	214.95
LOCATI ON	L0013592	VOLUME	440281.036	3762401.977	215.04
LOCATI ON	L0013593	VOLUME	440293.033	3762402.200	215.13
LOCATI ON	L0013594	VOLUME	440305.031	3762402.424	215.12
LOCATI ON	L0013595	VOLUME	440317.029	3762402.647	215.09
LOCATI ON	L0013596	VOLUME	440329.027	3762402.871	215.09
LOCATI ON	L0013597	VOLUME	440341.025	3762403.094	215.10
LOCATI ON	L0013598	VOLUME	440353.023	3762403.318	215.13
LOCATI ON	L0013599	VOLUME	440365.021	3762403.542	215.17

** End of LINE VOLUME Source ID = SLINE40

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC PA 2 Idling

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 7.32

** SZINIT = 3.40

** Nodes = 2

** 440261.990, 3762476.881, 217.47, 3.66, 5.58

** 440259.509, 3762341.086, 214.24, 3.66, 5.58

**

LOCATI ON	L0013628	VOLUME	440261.880	3762470.882	216.82
LOCATI ON	L0013629	VOLUME	440261.661	3762458.884	216.16
LOCATI ON	L0013630	VOLUME	440261.442	3762446.886	215.67
LOCATI ON	L0013631	VOLUME	440261.223	3762434.888	215.38
LOCATI ON	L0013632	VOLUME	440261.003	3762422.890	215.08
LOCATI ON	L0013633	VOLUME	440260.784	3762410.892	214.92

LOCATION	L0013634	VOLUME	440260.565	3762398.894	214.76
LOCATION	L0013635	VOLUME	440260.346	3762386.896	214.62
LOCATION	L0013636	VOLUME	440260.127	3762374.898	214.52
LOCATION	L0013637	VOLUME	440259.908	3762362.900	214.42
LOCATION	L0013638	VOLUME	440259.689	3762350.902	214.29
**	End of LINE VOLUME Source ID = SLINE41				
LOCATION	PAREA4	AREAPOLY	440194.402	3762471.300	216.050
**	DESCRSRC Generator P2				
**	Source Parameters **				
**	LINE VOLUME Source ID = SLINE40				
SRCPARAM	L0013572	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013573	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013574	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013575	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013576	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013577	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013578	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013579	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013580	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013581	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013582	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013583	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013584	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013585	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013586	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013587	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013588	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013589	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013590	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013591	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013592	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013593	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013594	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013595	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013596	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013597	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013598	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013599	0.0357142857	3.11	5.58	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE41				
SRCPARAM	L0013628	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013629	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013630	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013631	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013632	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013633	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013634	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013635	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013636	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013637	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013638	0.0909090909	3.66	5.58	3.40

```

** -----
SRCPARAM PAREA4      0.000049824      5.000      5
AREAVERT PAREA4      440194.402 3762471.300 440340.118 3762473.161
AREAVERT PAREA4      440342.598 3762333.645 440201.843 3762331.165
AREAVERT PAREA4      440193.782 3762474.401
URBANSRC ALL

```

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

** Variable Emission Scenario: "Generator"

```

EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP P2ON SITE L0013572 L0013573 L0013574 L0013575 L0013576 L0013577
SRCGROUP P2ON SITE L0013578 L0013579 L0013580 L0013581 L0013582 L0013583
SRCGROUP P2ON SITE L0013584 L0013585 L0013586 L0013587 L0013588 L0013589
SRCGROUP P2ON SITE L0013590 L0013591 L0013592 L0013593 L0013594 L0013595
SRCGROUP P2ON SITE L0013596 L0013597 L0013598 L0013599
SRCGROUP P2IDLE L0013628 L0013629 L0013630 L0013631 L0013632 L0013633
SRCGROUP P2IDLE L0013634 L0013635 L0013636 L0013637 L0013638
SRCGROUP P2GEN PAREA4
SRCGROUP ALL

```

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED OntarioEuclid_P20ps_PM1024HR.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**
**

ME STARTING
SURFFILE KCNO_v9.SFC
PROFFILE KCNO_v9.PFL
SURFDATA 3179 2012
UAIRDATA 3190 2012
PROFBASE 198.0 METERS

ME FINISHED
**

** AERMOD Output Pathway

**
**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\01H1GALL. PLT 31
PLOTFILE 24 ALL 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\24H1GALL. PLT 32
PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\01H1G001. PLT 33
PLOTFILE 24 P2ONSITE 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\24H1G001. PLT 34
PLOTFILE 1 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\01H1G002. PLT 35
PLOTFILE 24 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\24H1G002. PLT 36
PLOTFILE 1 P2GEN 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\01H1G003. PLT 37
PLOTFILE 24 P2GEN 1ST ONTARIOEUCLID_P20PS_PM1024HR. AD\24H1G003. PLT 38
PLOTFILE PERIOD ALL ONTARIOEUCLID_P20PS_PM1024HR. AD\PE00GALL. PLT 39
PLOTFILE PERIOD P2ONSITE ONTARIOEUCLID_P20PS_PM1024HR. AD\PE00G001. PLT 40
PLOTFILE PERIOD P2IDLE ONTARIOEUCLID_P20PS_PM1024HR. AD\PE00G002. PLT 41
PLOTFILE PERIOD P2GEN ONTARIOEUCLID_P20PS_PM1024HR. AD\PE00G003. PLT 42
SUMMFILE OntarioEuclid_P20ps_PM1024HR. sum

OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****

ME W186 214 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 214 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
*** 04/05/23
*** AERMET - VERSION 16216 *** ***
*** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 40 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:
1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:
ADJ_U* - Use ADJ_U* option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates 2 Short Term Average(s) of: 1-HR 24-HR
and Calculates PERIOD Averages

**This Run Includes: 40 Source(s); 4 Source Group(s); and 528
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 39 VOLUME source(s)
and: 1 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

**Model Set To Continue RUNNING After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and
Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 198.00 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0

Emission Units = GRAMS/SEC ;

Emission Rate Unit Factor = 0.10000E+07

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: OntarioEuclid_P20ps_PM1024HR.err

**File for Summary of Results: OntarioEuclid_P20ps_PM1024HR.sum

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE	LOCATION OF AREA	BASE	RELEASE	NUMBER
SOURCE	SOURCE	PART.	(GRAMS/SEC	X	Y	ELEV.	HEIGHT
SZ	SCALAR	VARY		(METERS)	(METERS)	(METERS)	OF VERTS.
ID	CATS.	/METER**2)				(METERS)	
(METERS)	BY						

```

PAREA4      0  0.49824E-04  440194.4  3762471.3  216.1  5.00  5
0.00  YES  HRDOW7
^ *** AERMOD - VERSION 21112 ***   *** Ontario Euclid Phase 2 Ops PM10 24HR
      ***   ***   04/05/23
*** AERMET - VERSION 16216 ***   ***
      ***   ***   21:56:46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
P2ON SITE L0013577	L0013572 , L0013573 , L0013574 , L0013575 , L0013576 , L0013578 , L0013579 ,
L0013585	L0013580 , L0013581 , L0013582 , L0013583 , L0013584 , L0013586 , L0013587 ,
L0013593	L0013588 , L0013589 , L0013590 , L0013591 , L0013592 , L0013594 , L0013595 ,
	L0013596 , L0013597 , L0013598 , L0013599 ,
P2IDLE L0013633	L0013628 , L0013629 , L0013630 , L0013631 , L0013632 , L0013634 , L0013635 ,
	L0013636 , L0013637 , L0013638 ,
P2GEN	PAREA4 ,

ALL L0013572 , L0013573 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 ,

 L0013585 L0013580 , L0013581 , L0013582 , L0013583 , L0013584 ,
 , L0013586 , L0013587 ,

 L0013593 L0013588 , L0013589 , L0013590 , L0013591 , L0013592 ,
 , L0013594 , L0013595 ,

 L0013629 L0013596 , L0013597 , L0013598 , L0013599 , L0013628 ,
 , L0013630 , L0013631 ,

 L0013637 L0013632 , L0013633 , L0013634 , L0013635 , L0013636 ,
 , L0013638 , PAREA4 ,
 ▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013576 L0013579	2035210. L0013577	L0013572 , L0013573 , L0013574 , L0013575 , L0013578 ,
L0013585	L0013580 L0013586	L0013581 , L0013582 , L0013583 , L0013584 , L0013587 ,
L0013593	L0013588 L0013594	L0013589 , L0013590 , L0013591 , L0013592 , L0013595 ,
L0013629	L0013596 L0013630	L0013597 , L0013598 , L0013599 , L0013628 , L0013631 ,
L0013637	L0013632 L0013638	L0013633 , L0013634 , L0013635 , L0013636 , PAREA4 ,
▲ *** AERMOD - VERSION	21112	*** *** Ontario Euclid Phase 2 Ops PM10 24HR *** 04/05/23
*** AERMET - VERSION	16216	*** *** *** 21: 56: 46

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR

04/05/23

*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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(439203. 2, 3763061. 2, 220. 1, 220. 1, 0. 0); (439253. 2,
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(439303. 2, 3763061. 2, 220. 6, 220. 6, 0. 0); (439353. 2,
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(439196. 0, 3762442. 5, 213. 1, 213. 1, 0. 0); (439246. 0,
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(439196. 0, 3762492. 5, 213. 6, 213. 6, 0. 0); (439246. 0,

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 (439296.0, 3762492.5, 213.7, 213.7, 0.0); (439346.0,
 3762492.5, 214.0, 214.0, 0.0);
 (439396.0, 3762492.5, 213.9, 213.9, 0.0); (439446.0,
 3762492.5, 213.9, 213.9, 0.0);
 (439496.0, 3762492.5, 214.2, 214.2, 0.0); (439546.0,
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 (439196.0, 3762542.5, 214.1, 214.1, 0.0); (439246.0,
 3762542.5, 213.8, 213.8, 0.0);

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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 3762642.5, 214.8, 214.8, 0.0);
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 3762642.5, 215.6, 215.6, 0.0);
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 3762692.5, 215.8, 215.8, 0.0);
 (439296.0, 3762692.5, 215.9, 215.9, 0.0); (439346.0,
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 (439873. 3, 3762670. 5, 217. 1, 217. 1, 0. 0); (439152. 3,
 3761448. 9, 203. 3, 203. 3, 0. 0);

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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 (439452. 3, 3761498. 9, 202. 7, 202. 7, 0. 0); (439502. 3,
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 (439552. 3, 3761498. 9, 203. 5, 203. 5, 0. 0); (439152. 3,
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 (439202. 3, 3761548. 9, 204. 3, 204. 3, 0. 0); (439252. 3,
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 (439302. 3, 3761548. 9, 203. 7, 203. 7, 0. 0); (439352. 3,
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 (439402. 3, 3761548. 9, 203. 1, 203. 1, 0. 0); (439452. 3,
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 (439502. 3, 3761548. 9, 203. 2, 203. 2, 0. 0); (439552. 3,
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 (439252. 3, 3761598. 9, 204. 5, 204. 5, 0. 0); (439302. 3,
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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 3762815. 1, 219. 2, 219. 2, 0. 0);

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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(440191. 4, 3762138. 4, 211. 5, 211. 5, 0. 0); (440241. 4,
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(440291. 4, 3762238. 4, 213. 8, 213. 8, 0. 0); (440341. 4,
3762238. 4, 213. 6, 213. 6, 0. 0);

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR

*** 04/05/23

*** AERMET - VERSION 16216 *** ***

Surface format: FREE

Profile format: FREE

Surface station no. : 3179
Name: UNKNOWN

Upper air station no. : 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZI	CNV	ZIMCH	M-0	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT								
12	01	01	1	01	-2.3	0.067	-9.000	-9.000	-999.	41.	11.2	0.09	0.74		
1.00	0.73	313.			7.9	279.2	2.0								
12	01	01	1	02	-2.7	0.070	-9.000	-9.000	-999.	44.	11.3	0.09	0.74		
1.00	0.80	342.			7.9	280.9	2.0								
12	01	01	1	03	-5.6	0.098	-9.000	-9.000	-999.	73.	14.7	0.09	0.74		
1.00	1.20	9.			7.9	281.4	2.0								
12	01	01	1	04	-3.5	0.078	-9.000	-9.000	-999.	52.	11.9	0.09	0.74		
1.00	0.94	21.			7.9	282.0	2.0								
12	01	01	1	05	-8.4	0.119	-9.000	-9.000	-999.	99.	18.1	0.09	0.74		
1.00	1.45	353.			7.9	279.9	2.0								
12	01	01	1	06	-7.6	0.113	-9.000	-9.000	-999.	91.	17.0	0.09	0.74		
1.00	1.38	325.			7.9	277.5	2.0								
12	01	01	1	07	-8.0	0.117	-9.000	-9.000	-999.	96.	17.7	0.09	0.74		
1.00	1.42	313.			7.9	281.4	2.0								
12	01	01	1	08	-5.2	0.101	-9.000	-9.000	-999.	77.	17.5	0.09	0.74		
0.53	1.23	19.			7.9	280.9	2.0								
12	01	01	1	09	23.2	0.117	0.267	0.012	29.	97.	-6.2	0.09	0.74		
0.31	0.96	318.			7.9	287.5	2.0								
12	01	01	1	10	65.2	0.101	0.531	0.014	82.	77.	-1.4	0.09	0.74		
0.24	0.63	244.			7.9	291.4	2.0								
12	01	01	1	11	95.5	0.162	0.778	0.008	176.	156.	-4.0	0.09	0.74		
0.21	1.23	91.			7.9	296.4	2.0								
12	01	01	1	12	110.8	0.197	1.018	0.005	338.	209.	-6.1	0.09	0.74		
0.20	1.60	90.			7.9	299.9	2.0								
12	01	01	1	13	110.5	0.229	1.184	0.005	534.	262.	-9.6	0.09	0.74		
0.20	1.98	92.			7.9	302.0	2.0								
12	01	01	1	14	94.6	0.185	1.215	0.005	674.	191.	-5.9	0.09	0.74		
0.21	1.50	73.			7.9	303.1	2.0								
12	01	01	1	15	68.6	0.187	1.184	0.005	858.	194.	-8.4	0.09	0.74		
0.25	1.59	64.			7.9	303.1	2.0								
12	01	01	1	16	24.9	0.255	0.862	0.005	911.	308.	-58.8	0.09	0.74		
0.34	2.61	92.			7.9	300.4	2.0								
12	01	01	1	17	-13.7	0.168	-9.000	-9.000	-999.	168.	31.1	0.09	0.74		
0.62	1.98	107.			7.9	295.4	2.0								
12	01	01	1	18	-26.7	0.279	-9.000	-9.000	-999.	354.	85.6	0.09	0.74		
1.00	3.22	134.			7.9	291.4	2.0								
12	01	01	1	19	-8.0	0.118	-9.000	-9.000	-999.	120.	18.2	0.09	0.74		

1.00	1.43	37.	7.9	290.4	2.0								
12	01	01	1	20	-7.7	0.115	-9.000	-9.000	-999.	94.	17.6	0.09	0.74
1.00	1.40	49.	7.9	287.0	2.0								
12	01	01	1	21	-9.7	0.130	-9.000	-9.000	-999.	113.	20.2	0.09	0.74
1.00	1.57	26.	7.9	288.8	2.0								
12	01	01	1	22	-4.8	0.090	-9.000	-9.000	-999.	65.	13.6	0.09	0.74
1.00	1.11	56.	7.9	284.9	2.0								
12	01	01	1	23	-11.5	0.141	-9.000	-9.000	-999.	127.	21.9	0.09	0.74
1.00	1.69	36.	7.9	282.0	2.0								
12	01	01	1	24	-16.9	0.172	-9.000	-9.000	-999.	171.	32.4	0.09	0.74
1.00	2.03	33.	7.9	279.9	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	7.9	1	313.	0.73	279.3	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***

INCLUDING SOURCE(S): L0013572 , L0013573

, L0013574	, L0013575	, L0013576	, L0013577	, L0013578	, L0013579	, L0013580	, L0013581
, L0013582	, L0013583	, L0013584	, L0013585	, L0013586	, L0013587	, L0013588	, L0013589
, L0013590	, L0013591	, L0013592	, L0013593	, L0013594	, L0013595	, L0013596	, L0013597
, L0013598	, L0013599						

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440407.86	3761497.84	1.43416	439943.36
3761716.33	1.98037		
439170.17	3763092.51	0.63646	439220.17
3763092.51	0.65453		

439270. 17	3763092. 51	0. 68962	439320. 17
3763092. 51	0. 71843		
439370. 17	3763092. 51	0. 75538	439420. 17
3763092. 51	0. 80420		
439470. 17	3763092. 51	0. 86003	439520. 17
3763092. 51	0. 90776		
439570. 17	3763092. 51	0. 95579	439620. 17
3763092. 51	0. 98375		
439670. 17	3763092. 51	1. 00964	439720. 17
3763092. 51	1. 04880		
439770. 17	3763092. 51	1. 09300	439820. 17
3763092. 51	1. 13378		
439870. 17	3763092. 51	1. 17214	439170. 17
3763142. 51	0. 59681		
439220. 17	3763142. 51	0. 61773	439270. 17
3763142. 51	0. 65099		
439320. 17	3763142. 51	0. 67441	439370. 17
3763142. 51	0. 70818		
439420. 17	3763142. 51	0. 75348	439470. 17
3763142. 51	0. 78201		
439520. 17	3763142. 51	0. 81656	439570. 17
3763142. 51	0. 86811		
439620. 17	3763142. 51	0. 90224	439670. 17
3763142. 51	0. 92634		
439720. 17	3763142. 51	0. 95759	439770. 17
3763142. 51	0. 99008		
439820. 17	3763142. 51	1. 01876	439870. 17
3763142. 51	1. 04645		
439170. 17	3763192. 51	0. 56033	439220. 17
3763192. 51	0. 58352		
439270. 17	3763192. 51	0. 61409	439320. 17
3763192. 51	0. 63502		
439370. 17	3763192. 51	0. 66620	439420. 17
3763192. 51	0. 70445		
439470. 17	3763192. 51	0. 72974	439520. 17
3763192. 51	0. 76128		
439570. 17	3763192. 51	0. 79544	439620. 17
3763192. 51	0. 83113		
439670. 17	3763192. 51	0. 84793	439720. 17
3763192. 51	0. 86359		
439770. 17	3763192. 51	0. 88556	439820. 17
3763192. 51	0. 91189		
439870. 17	3763192. 51	0. 93731	439170. 17
3763242. 51	0. 52967		
439220. 17	3763242. 51	0. 55180	439270. 17
3763242. 51	0. 57855		
439320. 17	3763242. 51	0. 60243	439370. 17
3763242. 51	0. 62929		
439420. 17	3763242. 51	0. 65691	439470. 17
3763242. 51	0. 67881		
439520. 17	3763242. 51	0. 70642	439570. 17

Y-COORD (M)	CONC			
439320. 17	3763342. 51	0. 52811		439370. 17
3763342. 51	0. 55323			
439420. 17	3763342. 51	0. 56908		439470. 17
3763342. 51	0. 58402			
439520. 17	3763342. 51	0. 60025		439570. 17
3763342. 51	0. 62319			
439620. 17	3763342. 51	0. 64623		439670. 17
3763342. 51	0. 65970			
439720. 17	3763342. 51	0. 66918		439770. 17
3763342. 51	0. 67050			
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3763342. 51	0. 69646			
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3763392. 51	0. 45811			
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3763392. 51	0. 59780			
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3763392. 51	0. 61797			
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3763392. 51	0. 62833			
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3763442. 51	0. 41984			
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3763442. 51	0. 45231			
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3763442. 51	0. 47982			
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3763442. 51	0. 50496			
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3763442. 51	0. 53682			
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3763442. 51	0. 56096			
439720. 17	3763442. 51	0. 56842		439770. 17
3763442. 51	0. 57246			
439820. 17	3763442. 51	0. 57928		439870. 17
3763442. 51	0. 58881			
439203. 20	3762911. 16	0. 82338		439253. 20
3762911. 16	0. 87627			
439303. 20	3762911. 16	0. 93437		439353. 20
3762911. 16	0. 99877			
439403. 20	3762911. 16	1. 06895		439453. 20
3762911. 16	1. 14596			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3762392.48	439496.01	3762392.48	1.76075	439546.01
3762442.48	439196.01	3762442.48	1.01194	439246.01
3762442.48	439296.01	3762442.48	1.18984	439346.01
3762442.48	439396.01	3762442.48	1.42362	439446.01
3762442.48	439496.01	3762442.48	1.74153	439546.01
3762492.48	439196.01	3762492.48	0.99968	439246.01
3762492.48	439296.01	3762492.48	1.17318	439346.01
3762492.48	439396.01	3762492.48	1.40087	439446.01
3762492.48	439496.01	3762492.48	1.70904	439546.01
3762542.48	439196.01	3762542.48	0.98442	439246.01
3762542.48	439296.01	3762542.48	1.15235	439346.01
3762542.48	439396.01	3762542.48	1.37173	439446.01
3762542.48	439496.01	3762542.48	1.66664	439546.01
3762592.48	439196.01	3762592.48	0.96663	439246.01
3762592.48	439296.01	3762592.48	1.12843	439346.01
3762592.48	439396.01	3762592.48	1.33778	439446.01
3762592.48	439496.01	3762592.48	1.61682	439546.01
3762642.48	439196.01	3762642.48	0.94676	439246.01
3762642.48	439296.01	3762642.48	1.10146	439346.01
3762642.48	439396.01	3762642.48	1.30008	439446.01
3762642.48	439496.01	3762642.48	1.56136	439546.01

3762642. 48	1. 72375			
	439196. 01	3762692. 48	0. 92511	439246. 01
3762692. 48	0. 99439			
	439296. 01	3762692. 48	1. 07210	439346. 01
3762692. 48	1. 15987			
	439396. 01	3762692. 48	1. 25937	439446. 01
3762692. 48	1. 37246			
	439496. 01	3762692. 48	1. 50157	439546. 01
3762692. 48	1. 65037			
	439196. 01	3762742. 48	0. 90197	439246. 01
3762742. 48	0. 96773			
	439296. 01	3762742. 48	1. 04094	439346. 01
3762742. 48	1. 12322			
	439396. 01	3762742. 48	1. 21579	439446. 01
3762742. 48	1. 32033			
	439496. 01	3762742. 48	1. 43841	439546. 01
3762742. 48	1. 57350			
	439196. 01	3762792. 48	0. 87760	439246. 01
3762792. 48	0. 93972			
	439296. 01	3762792. 48	1. 00818	439346. 01
3762792. 48	1. 08462			
	439396. 01	3762792. 48	1. 17013	439446. 01
3762792. 48	1. 26616			
	439496. 01	3762792. 48	1. 37344	439546. 01
3762792. 48	1. 49489			
	439196. 01	3762842. 48	0. 85221	439246. 01
3762842. 48	0. 91039			
	439296. 01	3762842. 48	0. 97431	439346. 01
3762842. 48	1. 04508			
	439396. 01	3762842. 48	1. 12352	439446. 01
3762842. 48	1. 21089			
	439496. 01	3762842. 48	1. 30768	439546. 01
3762842. 48	1. 41613			
	439573. 31	3762470. 54	2. 05022	439623. 31
3762470. 54	2. 31842			
	439673. 31	3762470. 54	2. 64681	439723. 31
3762470. 54	3. 05567			
	439773. 31	3762470. 54	3. 57558	439823. 31
3762470. 54	4. 25080			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,

, L0013582 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013590 , L0013583 , L0013584 ,
 , L0013598 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013591 , L0013592 ,
 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3762520.54	439873.31	3762470.54	5.15498	439573.31
3762520.54	439623.31	3762520.54	2.25055	439673.31
3762520.54	439723.31	3762520.54	2.94000	439773.31
3762520.54	439823.31	3762520.54	4.02950	439873.31
3762570.54	439573.31	3762570.54	1.93214	439623.31
3762570.54	439673.31	3762570.54	2.45224	439723.31
3762570.54	439773.31	3762570.54	3.22749	439823.31
3762570.54	439873.31	3762570.54	4.44980	439573.31
3762620.54	439623.31	3762620.54	2.07468	439673.31
3762620.54	439723.31	3762620.54	2.64179	439773.31
3762620.54	439823.31	3762620.54	3.47900	439873.31
3762670.54	439573.31	3762670.54	1.77805	439623.31
3762670.54	439673.31	3762670.54	2.20340	439723.31
3762670.54	439773.31	3762670.54	2.79840	439823.31
3761448.92	439873.31	3762670.54	3.64727	439152.35
3761448.92	439202.35	3761448.92	0.68562	439252.35
3761448.92	439302.35	3761448.92	0.74866	439352.35
3761448.92	0.78206			

439402. 35	3761448. 92	0. 81654	439452. 35
3761448. 92	0. 85178		
439502. 35	3761448. 92	0. 88901	439552. 35
3761448. 92	0. 92567		
439152. 35	3761498. 92	0. 68087	439202. 35
3761498. 92	0. 71325		
439252. 35	3761498. 92	0. 74848	439302. 35
3761498. 92	0. 78272		
439352. 35	3761498. 92	0. 81898	439402. 35
3761498. 92	0. 85688		
439452. 35	3761498. 92	0. 89607	439502. 35
3761498. 92	0. 93856		
439552. 35	3761498. 92	0. 98095	439152. 35
3761548. 92	0. 70444		
439202. 35	3761548. 92	0. 73946	439252. 35
3761548. 92	0. 77732		
439302. 35	3761548. 92	0. 81526	439352. 35
3761548. 92	0. 85487		
439402. 35	3761548. 92	0. 89815	439452. 35
3761548. 92	0. 94301		
439502. 35	3761548. 92	0. 98988	439552. 35
3761548. 92	1. 03910		
439152. 35	3761598. 92	0. 72790	439202. 35
3761598. 92	0. 76525		
439252. 35	3761598. 92	0. 80623	439302. 35
3761598. 92	0. 84922		
439352. 35	3761598. 92	0. 89316	439402. 35
3761598. 92	0. 94194		
439452. 35	3761598. 92	0. 99335	439502. 35
3761598. 92	1. 04561		
439552. 35	3761598. 92	1. 10233	439152. 35
3761648. 92	0. 75080		
439202. 35	3761648. 92	0. 79169	439252. 35
3761648. 92	0. 83638		
439302. 35	3761648. 92	0. 88398	439352. 35
3761648. 92	0. 93374		
439402. 35	3761648. 92	0. 98806	439452. 35
3761648. 92	1. 04523		
439502. 35	3761648. 92	1. 10653	439552. 35
3761648. 92	1. 17080		
439152. 35	3761698. 92	0. 77364	439202. 35
3761698. 92	0. 81743		
439252. 35	3761698. 92	0. 86469	439302. 35
3761698. 92	0. 91710		
439352. 35	3761698. 92	0. 97383	439402. 35
3761698. 92	1. 03531		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid Phase 2 Ops PM10 24HR
 04/05/23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439452.35	3761698.92	1.09724	439502.35
3761698.92	1.16785		
439552.35	3761698.92	1.24229	439152.35
3761748.92	0.79559		
439202.35	3761748.92	0.84317	439252.35
3761748.92	0.89336		
439302.35	3761748.92	0.95056	439352.35
3761748.92	1.01203		
439402.35	3761748.92	1.07908	439452.35
3761748.92	1.15012		
439502.35	3761748.92	1.22616	439552.35
3761748.92	1.31222		
439152.35	3761798.92	0.81725	439202.35
3761798.92	0.86864		
439252.35	3761798.92	0.92360	439302.35
3761798.92	0.98573		
439352.35	3761798.92	1.05082	439402.35
3761798.92	1.12364		
439452.35	3761798.92	1.20525	439502.35
3761798.92	1.28906		
439552.35	3761798.92	1.38704	439152.35
3761848.92	0.83851		
439202.35	3761848.92	0.89290	439252.35
3761848.92	0.95130		
439302.35	3761848.92	1.01728	439352.35
3761848.92	1.08791		
439402.35	3761848.92	1.17028	439452.35

3761848. 92	1. 25859		
439502. 35	3761848. 92	1. 35209	439552. 35
3761848. 92	1. 46282		
439152. 35	3761898. 92	0. 85943	439202. 35
3761898. 92	0. 91652		
439252. 35	3761898. 92	0. 97859	439302. 35
3761898. 92	1. 05074		
439352. 35	3761898. 92	1. 12826	439402. 35
3761898. 92	1. 21472		
439452. 35	3761898. 92	1. 31440	439502. 35
3761898. 92	1. 42264		
439552. 35	3761898. 92	1. 54376	439152. 35
3761948. 92	0. 87889		
439202. 35	3761948. 92	0. 93882	439252. 35
3761948. 92	1. 00438		
439302. 35	3761948. 92	1. 08158	439352. 35
3761948. 92	1. 16580		
439402. 35	3761948. 92	1. 25844	439452. 35
3761948. 92	1. 36710		
439502. 35	3761948. 92	1. 48792	439552. 35
3761948. 92	1. 62371		
439152. 35	3761998. 92	0. 89707	439202. 35
3761998. 92	0. 95948		
439252. 35	3761998. 92	1. 02856	439302. 35
3761998. 92	1. 11039		
439352. 35	3761998. 92	1. 20128	439402. 35
3761998. 92	1. 30011		
439452. 35	3761998. 92	1. 41514	439502. 35
3761998. 92	1. 54589		
439552. 35	3761998. 92	1. 69619	439152. 35
3762048. 92	0. 91371		
439202. 35	3762048. 92	0. 98042	439252. 35
3762048. 92	1. 05484		
439302. 35	3762048. 92	1. 13873	439352. 35
3762048. 92	1. 23335		
439402. 35	3762048. 92	1. 33980	439452. 35
3762048. 92	1. 46311		
439502. 35	3762048. 92	1. 60433	439552. 35
3762048. 92	1. 76708		
439616. 61	3761420. 65	0. 94013	439666. 61
3761420. 65	0. 97626		
439716. 61	3761420. 65	1. 01228	439766. 61
3761420. 65	1. 04830		
439816. 61	3761420. 65	1. 08288	439866. 61
3761420. 65	1. 11868		
439616. 61	3761470. 65	0. 99972	439666. 61
3761470. 65	1. 04048		
439716. 61	3761470. 65	1. 08188	439766. 61
3761470. 65	1. 12343		
439816. 61	3761470. 65	1. 16370	439866. 61
3761470. 65	1. 20611		

439616.61 3761520.65 1.06416 439666.61
 3761520.65 1.11141
 *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439716.61	3761520.65	1.15939	439766.61
3761520.65	1.20877		
439816.61	3761520.65	1.25637	439866.61
3761520.65	1.30541		
439616.61	3761570.65	1.13497	439666.61
3761570.65	1.18985		
439716.61	3761570.65	1.24607	439766.61
3761570.65	1.30400		
439816.61	3761570.65	1.36121	439866.61
3761570.65	1.41750		
440451.14	3762893.83	2.67191	440501.14
3762893.83	2.64169		
440551.14	3762893.83	2.63015	440601.14
3762893.83	2.59246		
440651.14	3762893.83	2.56329	440701.14
3762893.83	2.54932		
440751.14	3762893.83	2.55171	440801.14
3762893.83	2.53874		
440851.14	3762893.83	2.53520	440451.14
3762943.83	2.23033		

440501. 14	3762943. 83	2. 18030	440551. 14
3762943. 83	2. 18141		
440601. 14	3762943. 83	2. 14829	440651. 14
3762943. 83	2. 14500		
440701. 14	3762943. 83	2. 14593	440751. 14
3762943. 83	2. 16784		
440801. 14	3762943. 83	2. 14433	440851. 14
3762943. 83	2. 12324		
441116. 67	3763135. 31	1. 24246	441166. 67
3763135. 31	1. 24294		
441116. 67	3763185. 31	1. 10606	441166. 67
3763185. 31	1. 11086		
441116. 67	3763235. 31	0. 99095	441166. 67
3763235. 31	0. 99677		
441116. 67	3763285. 31	0. 88585	441166. 67
3763285. 31	0. 89597		
441116. 67	3763335. 31	0. 79734	441166. 67
3763335. 31	0. 80618		
441116. 67	3763385. 31	0. 72193	441166. 67
3763385. 31	0. 72738		
441116. 67	3763435. 31	0. 65529	441166. 67
3763435. 31	0. 66177		
440433. 43	3762815. 13	3. 99923	440483. 43
3762815. 13	3. 92306		
440533. 43	3762815. 13	3. 85868	440583. 43
3762815. 13	3. 73441		
440633. 43	3762815. 13	3. 65839	440683. 43
3762815. 13	3. 57843		
440733. 43	3762815. 13	3. 47776	440783. 43
3762815. 13	3. 38550		
440833. 43	3762815. 13	3. 26931	440883. 43
3762815. 13	3. 14722		
440933. 43	3762815. 13	3. 00748	440983. 43
3762815. 13	2. 86025		
440433. 43	3762865. 13	3. 02821	440483. 43
3762865. 13	3. 11748		
440533. 43	3762865. 13	3. 08521	440583. 43
3762865. 13	3. 02465		
440633. 43	3762865. 13	2. 96251	440683. 43
3762865. 13	2. 92994		
440733. 43	3762865. 13	2. 88016	440783. 43
3762865. 13	2. 84275		
440833. 43	3762865. 13	2. 79500	440883. 43
3762865. 13	2. 72511		
440933. 43	3762865. 13	2. 63772	440983. 43
3762865. 13	2. 54066		
441118. 27	3762686. 02	2. 99822	441168. 27
3762686. 02	2. 77215		
441118. 27	3762736. 02	2. 80274	441168. 27
3762736. 02	2. 61224		
441118. 27	3762786. 02	2. 59502	441168. 27

3762786.02 2.43803
 441118.27 3762836.02 2.38011 441168.27
 3762836.02 2.25573
 440411.67 3762093.41 8.19287 440461.67
 3762093.41 7.35484
 440511.67 3762093.41 6.59397 440561.67
 3762093.41 5.92393
 440611.67 3762093.41 5.34584 440411.67
 3762143.41 10.73948

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	9.40397	440511.67
3762143.41	8.27022		
440561.67	3762143.41	7.30284	440611.67
3762143.41	6.50658		
440406.61	3762008.86	5.63180	440456.61
3762008.86	5.22517		
440506.61	3762008.86	4.80568	440556.61
3762008.86	4.40497		
440606.61	3762008.86	4.04453	440656.61
3762008.86	3.72604		
440706.61	3762008.86	3.44719	440756.61
3762008.86	3.20139		
440806.61	3762008.86	2.97277	440856.61

3762008. 86	2. 77776			
440906. 61	3762008. 86	2. 60551		440956. 61
3762008. 86	2. 44151			
441006. 61	3762008. 86	2. 29226		441056. 61
3762008. 86	2. 15244			
441106. 61	3762008. 86	2. 02704		441156. 61
3762008. 86	1. 91221			
440406. 61	3762058. 86	7. 00391		440456. 61
3762058. 86	6. 38292			
440506. 61	3762058. 86	5. 78621		440556. 61
3762058. 86	5. 24507			
440606. 61	3762058. 86	4. 76890		440656. 61
3762058. 86	4. 36039			
440706. 61	3762058. 86	4. 00877		440756. 61
3762058. 86	3. 69583			
440806. 61	3762058. 86	3. 40932		440856. 61
3762058. 86	3. 16168			
440906. 61	3762058. 86	2. 94083		440956. 61
3762058. 86	2. 73737			
441006. 61	3762058. 86	2. 55236		441056. 61
3762058. 86	2. 38477			
441106. 61	3762058. 86	2. 23236		441156. 61
3762058. 86	2. 09387			
440191. 38	3762138. 44	12. 03481		440241. 38
3762138. 44	12. 93805			
440291. 38	3762138. 44	12. 97724		440341. 38
3762138. 44	12. 11165			
440191. 38	3762188. 44	17. 30245		440241. 38
3762188. 44	19. 15800			
440291. 38	3762188. 44	19. 41626		440341. 38
3762188. 44	17. 59690			
440191. 38	3762238. 44	26. 90355		440241. 38
3762238. 44	32. 62897			
440291. 38	3762238. 44	33. 06517		440341. 38
3762238. 44	27. 92428			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

PAGE 22

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: P2IDLE
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761716.33	440407.86	3761497.84	1.37102	439943.36
3763092.51	439170.17	3763092.51	0.66513	439220.17
3763092.51	439270.17	3763092.51	0.72569	439320.17
3763092.51	439370.17	3763092.51	0.79318	439420.17
3763092.51	439470.17	3763092.51	0.91820	439520.17
3763092.51	439570.17	3763092.51	1.01223	439620.17
3763092.51	439670.17	3763092.51	1.06697	439720.17
3763092.51	439770.17	3763092.51	1.14170	439820.17
3763142.51	439870.17	3763092.51	1.22836	439170.17
3763142.51	439220.17	3763142.51	0.63819	439270.17
3763142.51	439320.17	3763142.51	0.70223	439370.17
3763142.51	439420.17	3763142.51	0.79256	439470.17
3763142.51	439520.17	3763142.51	0.85622	439570.17
3763142.51	439620.17	3763142.51	0.94900	439670.17
3763142.51	439720.17	3763142.51	0.99650	439770.17
3763142.51	439820.17	3763142.51	1.06329	439870.17
3763192.51	439170.17	3763192.51	0.58105	439220.17
3763192.51	439270.17	3763192.51	0.63826	439320.17
3763192.51	439370.17	3763192.51	0.69533	439420.17
3763192.51	439470.17	3763192.51	0.76390	439520.17
3763192.51	439570.17	3763192.51	0.83576	439620.17
3763192.51	439620.17	3763192.51	0.87469	439620.17

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3763342.51	439320.17	3763342.51	0.54225	439370.17
3763342.51	439420.17	3763342.51	0.58515	439470.17
3763342.51	439520.17	3763342.51	0.61837	439570.17
3763342.51	439620.17	3763342.51	0.66672	439670.17
3763342.51	439720.17	3763342.51	0.69153	439770.17
3763342.51	439820.17	3763342.51	0.70614	439870.17
3763392.51	439170.17	3763392.51	0.45492	439220.17
3763392.51	439270.17	3763392.51	0.49194	439320.17
3763392.51	439370.17	3763392.51	0.52615	439420.17
3763392.51	439470.17	3763392.51	0.55290	439520.17
3763392.51	439570.17	3763392.51	0.59524	439620.17
3763392.51	439670.17	3763392.51	0.62497	439720.17
3763392.51	439770.17	3763392.51	0.64069	439820.17
3763442.51	439870.17	3763392.51	0.65975	439170.17
3763442.51	439220.17	3763442.51	0.44316	439270.17
3763442.51	439320.17	3763442.51	0.47855	439370.17
3763442.51	439420.17	3763442.51	0.50681	439470.17
3763442.51	439520.17	3763442.51	0.53766	439570.17
3763442.51	439620.17	3763442.51	0.56835	439670.17
3763442.51	439720.17	3763442.51	0.58560	439770.17

3763442. 51	0. 59011			
439820. 17	3763442. 51	0. 59747		439870. 17
3763442. 51	0. 60755			
439203. 20	3762911. 16	0. 84918		439253. 20
3762911. 16	0. 90513			
439303. 20	3762911. 16	0. 96678		439353. 20
3762911. 16	1. 03529			
439403. 20	3762911. 16	1. 11026		439453. 20
3762911. 16	1. 19286			
439503. 20	3762911. 16	1. 28457		439553. 20
3762911. 16	1. 38529			
439203. 20	3762961. 16	0. 82091		439253. 20
3762961. 16	0. 87284			
439303. 20	3762961. 16	0. 92942		439353. 20
3762961. 16	0. 99172			
439403. 20	3762961. 16	1. 05992		439453. 20
3762961. 16	1. 13422			
439503. 20	3762961. 16	1. 21601		439553. 20
3762961. 16	1. 30485			
439203. 20	3763011. 16	0. 76855		439253. 20
3763011. 16	0. 80551			
439303. 20	3763011. 16	0. 84424		439353. 20
3763011. 16	0. 88558			
439403. 20	3763011. 16	1. 01054		439453. 20
3763011. 16	1. 06557			
439503. 20	3763011. 16	1. 14971		439553. 20
3763011. 16	1. 19979			
439203. 20	3763061. 16	0. 71406		439253. 20
3763061. 16	0. 73379			
439303. 20	3763061. 16	0. 77324		439353. 20
3763061. 16	0. 80585			
439403. 20	3763061. 16	0. 86580		439453. 20
3763061. 16	0. 93282			
439503. 20	3763061. 16	1. 00606		439553. 20
3763061. 16	1. 05098			
439196. 01	3762392. 48	1. 04278		439246. 01
3762392. 48	1. 12991			
439296. 01	3762392. 48	1. 22918		439346. 01
3762392. 48	1. 34326			
439396. 01	3762392. 48	1. 47524		439446. 01
3762392. 48	1. 62883			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: P2IDLE

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439496.01	3762392.48	1.81124	439546.01
3762392.48	2.02972		
439196.01	3762442.48	1.03599	439246.01
3762442.48	1.12211		
439296.01	3762442.48	1.22094	439346.01
3762442.48	1.33392		
439396.01	3762442.48	1.46479	439446.01
3762442.48	1.61779		
439496.01	3762442.48	1.79794	439546.01
3762442.48	2.01263		
439196.01	3762492.48	1.02519	439246.01
3762492.48	1.10953		
439296.01	3762492.48	1.20619	439346.01
3762492.48	1.31708		
439396.01	3762492.48	1.44481	439446.01
3762492.48	1.59365		
439496.01	3762492.48	1.76973	439546.01
3762492.48	1.97857		
439196.01	3762542.48	1.01102	439246.01
3762542.48	1.09297		
439296.01	3762542.48	1.18668	439346.01
3762542.48	1.29370		
439396.01	3762542.48	1.41743	439446.01
3762542.48	1.56095		
439496.01	3762542.48	1.72991	439546.01
3762542.48	1.92896		
439196.01	3762592.48	0.99392	439246.01
3762592.48	1.07355		
439296.01	3762592.48	1.16366	439346.01
3762592.48	1.26632		
439396.01	3762592.48	1.38432	439446.01
3762592.48	1.52115		
439496.01	3762592.48	1.68108	439546.01
3762592.48	1.86849		
439196.01	3762642.48	0.97434	439246.01
3762642.48	1.05071		

VALUES FOR SOURCE GROUP: P2IDLE *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	5.49642	439573.31
3762520.54	2.07916		
439623.31	3762520.54	2.35049	439673.31
3762520.54	2.68302		
439723.31	3762520.54	3.09620	439773.31
3762520.54	3.61875		
439823.31	3762520.54	4.29261	439873.31
3762520.54	5.18988		
439573.31	3762570.54	2.01620	439623.31
3762570.54	2.27031		
439673.31	3762570.54	2.57845	439723.31
3762570.54	2.95700		
439773.31	3762570.54	3.42935	439823.31
3762570.54	4.02870		
439873.31	3762570.54	4.80378	439573.31
3762620.54	1.94240		
439623.31	3762620.54	2.17648	439673.31
3762620.54	2.45709		
439723.31	3762620.54	2.79708	439773.31
3762620.54	3.21414		
439823.31	3762620.54	3.73144	439873.31
3762620.54	4.37884		
439573.31	3762670.54	1.86071	439623.31
3762670.54	2.07281		
439673.31	3762670.54	2.32449	439723.31
3762670.54	2.62450		
439773.31	3762670.54	2.98437	439823.31
3762670.54	3.42014		
439873.31	3762670.54	3.94906	439152.35
3761448.92	0.65387		
439202.35	3761448.92	0.68115	439252.35
3761448.92	0.71099		
439302.35	3761448.92	0.74187	439352.35

3761448. 92	0. 77393		
439402. 35	3761448. 92	0. 80695	439452. 35
3761448. 92	0. 84063		
439502. 35	3761448. 92	0. 87623	439552. 35
3761448. 92	0. 91114		
439152. 35	3761498. 92	0. 67802	439202. 35
3761498. 92	0. 70942		
439252. 35	3761498. 92	0. 74354	439302. 35
3761498. 92	0. 77643		
439352. 35	3761498. 92	0. 81120	439402. 35
3761498. 92	0. 84746		
439452. 35	3761498. 92	0. 88486	439502. 35
3761498. 92	0. 92545		
439552. 35	3761498. 92	0. 96579	439152. 35
3761548. 92	0. 70231		
439202. 35	3761548. 92	0. 73635	439252. 35
3761548. 92	0. 77307		
439302. 35	3761548. 92	0. 80961	439352. 35
3761548. 92	0. 84761		
439402. 35	3761548. 92	0. 88911	439452. 35
3761548. 92	0. 93197		
439502. 35	3761548. 92	0. 97664	439552. 35
3761548. 92	1. 02348		
439152. 35	3761598. 92	0. 72658	439202. 35
3761598. 92	0. 76297		
439252. 35	3761598. 92	0. 80282	439302. 35
3761598. 92	0. 84443		
439352. 35	3761598. 92	0. 88669	439402. 35
3761598. 92	0. 93357		
439452. 35	3761598. 92	0. 98280	439502. 35
3761598. 92	1. 03256		
439552. 35	3761598. 92	1. 08654	439152. 35
3761648. 92	0. 75037		
439202. 35	3761648. 92	0. 79038	439252. 35
3761648. 92	0. 83400		
439302. 35	3761648. 92	0. 88027	439352. 35
3761648. 92	0. 92835		
439402. 35	3761648. 92	0. 98069	439452. 35
3761648. 92	1. 03551		
439502. 35	3761648. 92	1. 09410	439552. 35
3761648. 92	1. 15525		
439152. 35	3761698. 92	0. 77417	439202. 35
3761698. 92	0. 81716		
439252. 35	3761698. 92	0. 86340	439302. 35
3761698. 92	0. 91458		
439352. 35	3761698. 92	0. 96975	439402. 35
3761698. 92	1. 02930		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid Phase 2 Ops PM10 24HR
 04/05/23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439452.35	3761698.92	1.08873	439502.35
3761698.92	1.15647		
439552.35	3761698.92	1.22748	439152.35
3761748.92	0.79711		
439202.35	3761748.92	0.84406	439252.35
3761748.92	0.89332		
439302.35	3761748.92	0.94943	439352.35
3761748.92	1.00944		
439402.35	3761748.92	1.07462	439452.35
3761748.92	1.14321		
439502.35	3761748.92	1.21620	439552.35
3761748.92	1.29863		
439152.35	3761798.92	0.81985	439202.35
3761798.92	0.87077		
439252.35	3761798.92	0.92501	439302.35
3761798.92	0.98625		
439352.35	3761798.92	1.04997	439402.35
3761798.92	1.12104		
439452.35	3761798.92	1.20044	439502.35
3761798.92	1.28115		
439552.35	3761798.92	1.37543	439152.35
3761848.92	0.84225		
439202.35	3761848.92	0.89633	439252.35
3761848.92	0.95416		
439302.35	3761848.92	1.01944	439352.35
3761848.92	1.08893		
439402.35	3761848.92	1.16994	439452.35
3761848.92	1.25620		
439502.35	3761848.92	1.34676	439552.35
3761848.92	1.45391		

439152. 35	3761898. 92	0. 86440	439202. 35
3761898. 92	0. 92133		
439252. 35	3761898. 92	0. 98304	439302. 35
3761898. 92	1. 05482		
439352. 35	3761898. 92	1. 13155	439402. 35
3761898. 92	1. 21684		
439452. 35	3761898. 92	1. 31499	439502. 35
3761898. 92	1. 42080		
439552. 35	3761898. 92	1. 53852	439152. 35
3761948. 92	0. 88512		
439202. 35	3761948. 92	0. 94506	439252. 35
3761948. 92	1. 01047		
439302. 35	3761948. 92	1. 08764	439352. 35
3761948. 92	1. 17147		
439402. 35	3761948. 92	1. 26328	439452. 35
3761948. 92	1. 37092		
439502. 35	3761948. 92	1. 48995	439552. 35
3761948. 92	1. 62295		
439152. 35	3761998. 92	0. 90460	439202. 35
3761998. 92	0. 96719		
439252. 35	3761998. 92	1. 03635	439302. 35
3761998. 92	1. 11850		
439352. 35	3761998. 92	1. 20947	439402. 35
3761998. 92	1. 30787		
439452. 35	3761998. 92	1. 42231	439502. 35
3761998. 92	1. 55189		
439552. 35	3761998. 92	1. 70024	439152. 35
3762048. 92	0. 92260		
439202. 35	3762048. 92	0. 98983	439252. 35
3762048. 92	1. 06475		
439302. 35	3762048. 92	1. 14913	439352. 35
3762048. 92	1. 24413		
439402. 35	3762048. 92	1. 35073	439452. 35
3762048. 92	1. 47410		
439502. 35	3762048. 92	1. 61494	439552. 35
3762048. 92	1. 77662		
439616. 61	3761420. 65	0. 92383	439666. 61
3761420. 65	0. 95814		
439716. 61	3761420. 65	0. 99218	439766. 61
3761420. 65	1. 02601		
439816. 61	3761420. 65	1. 05819	439866. 61
3761420. 65	1. 09136		
439616. 61	3761470. 65	0. 98234	439666. 61
3761470. 65	1. 02097		
439716. 61	3761470. 65	1. 06007	439766. 61
3761470. 65	1. 09910		
439816. 61	3761470. 65	1. 13658	439866. 61
3761470. 65	1. 17592		
439616. 61	3761520. 65	1. 04575	439666. 61
3761520. 65	1. 09048		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid Phase 2 Ops PM10 24HR

*** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439716.61	3761520.65	1.13575	439766.61
3761520.65	1.18217		
439816.61	3761520.65	1.22651	439866.61
3761520.65	1.27196		
439616.61	3761570.65	1.11567	439666.61
3761570.65	1.16754		
439716.61	3761570.65	1.22053	439766.61
3761570.65	1.27494		
439816.61	3761570.65	1.32829	439866.61
3761570.65	1.38031		
440451.14	3762893.83	2.89373	440501.14
3762893.83	2.89724		
440551.14	3762893.83	2.89805	440601.14
3762893.83	2.82528		
440651.14	3762893.83	2.79862	440701.14
3762893.83	2.77504		
440751.14	3762893.83	2.76694	440801.14
3762893.83	2.72559		
440851.14	3762893.83	2.68265	440451.14
3762943.83	2.37988		
440501.14	3762943.83	2.34107	440551.14
3762943.83	2.36249		
440601.14	3762943.83	2.30225	440651.14
3762943.83	2.32338		
440701.14	3762943.83	2.31996	440751.14
3762943.83	2.33767		
440801.14	3762943.83	2.30202	440851.14

3762943. 83	2. 27351		
441116. 67	3763135. 31	1. 30675	441166. 67
3763135. 31	1. 30349		
441116. 67	3763185. 31	1. 16260	441166. 67
3763185. 31	1. 16536		
441116. 67	3763235. 31	1. 03988	441166. 67
3763235. 31	1. 04480		
441116. 67	3763285. 31	0. 92818	441166. 67
3763285. 31	0. 93791		
441116. 67	3763335. 31	0. 83389	441166. 67
3763335. 31	0. 84272		
441116. 67	3763385. 31	0. 75348	441166. 67
3763385. 31	0. 75923		
441116. 67	3763435. 31	0. 68261	441166. 67
3763435. 31	0. 68948		
440433. 43	3762815. 13	4. 36305	440483. 43
3762815. 13	4. 28138		
440533. 43	3762815. 13	4. 23791	440583. 43
3762815. 13	4. 08930		
440633. 43	3762815. 13	4. 00807	440683. 43
3762815. 13	3. 89061		
440733. 43	3762815. 13	3. 74687	440783. 43
3762815. 13	3. 61479		
440833. 43	3762815. 13	3. 44951	440883. 43
3762815. 13	3. 28856		
440933. 43	3762815. 13	3. 11666	440983. 43
3762815. 13	2. 94498		
440433. 43	3762865. 13	3. 37038	440483. 43
3762865. 13	3. 30508		
440533. 43	3762865. 13	3. 28627	440583. 43
3762865. 13	3. 22931		
440633. 43	3762865. 13	3. 17890	440683. 43
3762865. 13	3. 13697		
440733. 43	3762865. 13	3. 08439	440783. 43
3762865. 13	3. 03211		
440833. 43	3762865. 13	2. 96351	440883. 43
3762865. 13	2. 86985		
440933. 43	3762865. 13	2. 75731	440983. 43
3762865. 13	2. 63555		
441118. 27	3762686. 02	2. 97821	441168. 27
3762686. 02	2. 74886		
441118. 27	3762736. 02	2. 80585	441168. 27
3762736. 02	2. 60793		
441118. 27	3762786. 02	2. 61835	441168. 27
3762786. 02	2. 45092		
441118. 27	3762836. 02	2. 42020	441168. 27
3762836. 02	2. 28357		
440411. 67	3762093. 41	7. 19137	440461. 67
3762093. 41	6. 48211		
440511. 67	3762093. 41	5. 84624	440561. 67
3762093. 41	5. 28752		

440611. 67 3762093. 41 4. 80346 440411. 67
 3762143. 41 9. 21251

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461. 67	3762143. 41	8. 12108	440511. 67
3762143. 41	7. 20617		
440561. 67	3762143. 41	6. 42353	440611. 67
3762143. 41	5. 77477		
440406. 61	3762008. 86	5. 07645	440456. 61
3762008. 86	4. 71715		
440506. 61	3762008. 86	4. 35208	440556. 61
3762008. 86	4. 00531		
440606. 61	3762008. 86	3. 69375	440656. 61
3762008. 86	3. 41776		
440706. 61	3762008. 86	3. 17512	440756. 61
3762008. 86	2. 96007		
440806. 61	3762008. 86	2. 75813	440856. 61
3762008. 86	2. 58563		
440906. 61	3762008. 86	2. 43287	440956. 61
3762008. 86	2. 28614		
441006. 61	3762008. 86	2. 15210	441056. 61
3762008. 86	2. 02580		
441106. 61	3762008. 86	1. 91234	441156. 61
3762008. 86	1. 80815		
440406. 61	3762058. 86	6. 22291	440456. 61
3762058. 86	5. 68635		
440506. 61	3762058. 86	5. 17801	440556. 61
3762058. 86	4. 71912		

3763092. 51	0. 00014			
439370. 17	3763092. 51	0. 00014		439420. 17
3763092. 51	0. 00013			
439470. 17	3763092. 51	0. 00013		439520. 17
3763092. 51	0. 00012			
439570. 17	3763092. 51	0. 00011		439620. 17
3763092. 51	0. 00011			
439670. 17	3763092. 51	0. 00011		439720. 17
3763092. 51	0. 00011			
439770. 17	3763092. 51	0. 00013		439820. 17
3763092. 51	0. 00015			
439870. 17	3763092. 51	0. 00017		439170. 17
3763142. 51	0. 00013			
439220. 17	3763142. 51	0. 00013		439270. 17
3763142. 51	0. 00012			
439320. 17	3763142. 51	0. 00012		439370. 17
3763142. 51	0. 00011			
439420. 17	3763142. 51	0. 00011		439470. 17
3763142. 51	0. 00010			
439520. 17	3763142. 51	0. 00009		439570. 17
3763142. 51	0. 00009			
439620. 17	3763142. 51	0. 00009		439670. 17
3763142. 51	0. 00009			
439720. 17	3763142. 51	0. 00010		439770. 17
3763142. 51	0. 00011			
439820. 17	3763142. 51	0. 00013		439870. 17
3763142. 51	0. 00016			
439170. 17	3763192. 51	0. 00011		439220. 17
3763192. 51	0. 00010			
439270. 17	3763192. 51	0. 00010		439320. 17
3763192. 51	0. 00009			
439370. 17	3763192. 51	0. 00009		439420. 17
3763192. 51	0. 00008			
439470. 17	3763192. 51	0. 00008		439520. 17
3763192. 51	0. 00007			
439570. 17	3763192. 51	0. 00007		439620. 17
3763192. 51	0. 00008			
439670. 17	3763192. 51	0. 00008		439720. 17
3763192. 51	0. 00009			
439770. 17	3763192. 51	0. 00011		439820. 17
3763192. 51	0. 00012			
439870. 17	3763192. 51	0. 00015		439170. 17
3763242. 51	0. 00009			
439220. 17	3763242. 51	0. 00009		439270. 17
3763242. 51	0. 00008			
439320. 17	3763242. 51	0. 00008		439370. 17
3763242. 51	0. 00007			
439420. 17	3763242. 51	0. 00007		439470. 17
3763242. 51	0. 00006			
439520. 17	3763242. 51	0. 00006		439570. 17
3763242. 51	0. 00006			

3763342. 51	0. 00005			
439620. 17	3763342. 51	0. 00006	439670. 17	
3763342. 51	0. 00007			
439720. 17	3763342. 51	0. 00008	439770. 17	
3763342. 51	0. 00009			
439820. 17	3763342. 51	0. 00010	439870. 17	
3763342. 51	0. 00011			
439170. 17	3763392. 51	0. 00005	439220. 17	
3763392. 51	0. 00005			
439270. 17	3763392. 51	0. 00004	439320. 17	
3763392. 51	0. 00004			
439370. 17	3763392. 51	0. 00004	439420. 17	
3763392. 51	0. 00004			
439470. 17	3763392. 51	0. 00004	439520. 17	
3763392. 51	0. 00004			
439570. 17	3763392. 51	0. 00005	439620. 17	
3763392. 51	0. 00006			
439670. 17	3763392. 51	0. 00006	439720. 17	
3763392. 51	0. 00007			
439770. 17	3763392. 51	0. 00009	439820. 17	
3763392. 51	0. 00010			
439870. 17	3763392. 51	0. 00011	439170. 17	
3763442. 51	0. 00004			
439220. 17	3763442. 51	0. 00004	439270. 17	
3763442. 51	0. 00004			
439320. 17	3763442. 51	0. 00003	439370. 17	
3763442. 51	0. 00003			
439420. 17	3763442. 51	0. 00004	439470. 17	
3763442. 51	0. 00004			
439520. 17	3763442. 51	0. 00004	439570. 17	
3763442. 51	0. 00005			
439620. 17	3763442. 51	0. 00005	439670. 17	
3763442. 51	0. 00006			
439720. 17	3763442. 51	0. 00007	439770. 17	
3763442. 51	0. 00008			
439820. 17	3763442. 51	0. 00009	439870. 17	
3763442. 51	0. 00010			
439203. 20	3762911. 16	0. 00026	439253. 20	
3762911. 16	0. 00027			
439303. 20	3762911. 16	0. 00028	439353. 20	
3762911. 16	0. 00029			
439403. 20	3762911. 16	0. 00030	439453. 20	
3762911. 16	0. 00030			
439503. 20	3762911. 16	0. 00030	439553. 20	
3762911. 16	0. 00030			
439203. 20	3762961. 16	0. 00023	439253. 20	
3762961. 16	0. 00024			
439303. 20	3762961. 16	0. 00024	439353. 20	
3762961. 16	0. 00024			
439403. 20	3762961. 16	0. 00024	439453. 20	
3762961. 16	0. 00024			

3762442. 48	0. 00058		
439396. 01	3762442. 48	0. 00066	439446. 01
3762442. 48	0. 00075		
439496. 01	3762442. 48	0. 00087	439546. 01
3762442. 48	0. 00101		
439196. 01	3762492. 48	0. 00040	439246. 01
3762492. 48	0. 00045		
439296. 01	3762492. 48	0. 00050	439346. 01
3762492. 48	0. 00056		
439396. 01	3762492. 48	0. 00064	439446. 01
3762492. 48	0. 00072		
439496. 01	3762492. 48	0. 00083	439546. 01
3762492. 48	0. 00097		
439196. 01	3762542. 48	0. 00039	439246. 01
3762542. 48	0. 00044		
439296. 01	3762542. 48	0. 00049	439346. 01
3762542. 48	0. 00055		
439396. 01	3762542. 48	0. 00062	439446. 01
3762542. 48	0. 00070		
439496. 01	3762542. 48	0. 00080	439546. 01
3762542. 48	0. 00092		
439196. 01	3762592. 48	0. 00038	439246. 01
3762592. 48	0. 00043		
439296. 01	3762592. 48	0. 00047	439346. 01
3762592. 48	0. 00053		
439396. 01	3762592. 48	0. 00059	439446. 01
3762592. 48	0. 00067		
439496. 01	3762592. 48	0. 00076	439546. 01
3762592. 48	0. 00087		
439196. 01	3762642. 48	0. 00038	439246. 01
3762642. 48	0. 00041		
439296. 01	3762642. 48	0. 00046	439346. 01
3762642. 48	0. 00051		
439396. 01	3762642. 48	0. 00057	439446. 01
3762642. 48	0. 00063		
439496. 01	3762642. 48	0. 00071	439546. 01
3762642. 48	0. 00080		
439196. 01	3762692. 48	0. 00036	439246. 01
3762692. 48	0. 00040		
439296. 01	3762692. 48	0. 00044	439346. 01
3762692. 48	0. 00048		
439396. 01	3762692. 48	0. 00053	439446. 01
3762692. 48	0. 00059		
439496. 01	3762692. 48	0. 00065	439546. 01
3762692. 48	0. 00071		
439196. 01	3762742. 48	0. 00035	439246. 01
3762742. 48	0. 00038		
439296. 01	3762742. 48	0. 00041	439346. 01
3762742. 48	0. 00045		
439396. 01	3762742. 48	0. 00048	439446. 01
3762742. 48	0. 00053		

3762520. 54	0. 00208		
439823. 31	3762520. 54	0. 00256	439873. 31
3762520. 54	0. 00317		
439573. 31	3762570. 54	0. 00097	439623. 31
3762570. 54	0. 00112		
439673. 31	3762570. 54	0. 00131	439723. 31
3762570. 54	0. 00154		
439773. 31	3762570. 54	0. 00181	439823. 31
3762570. 54	0. 00214		
439873. 31	3762570. 54	0. 00253	439573. 31
3762620. 54	0. 00089		
439623. 31	3762620. 54	0. 00101	439673. 31
3762620. 54	0. 00116		
439723. 31	3762620. 54	0. 00132	439773. 31
3762620. 54	0. 00150		
439823. 31	3762620. 54	0. 00169	439873. 31
3762620. 54	0. 00188		
439573. 31	3762670. 54	0. 00080	439623. 31
3762670. 54	0. 00088		
439673. 31	3762670. 54	0. 00098	439723. 31
3762670. 54	0. 00108		
439773. 31	3762670. 54	0. 00117	439823. 31
3762670. 54	0. 00125		
439873. 31	3762670. 54	0. 00132	439152. 35
3761448. 92	0. 00015		
439202. 35	3761448. 92	0. 00015	439252. 35
3761448. 92	0. 00016		
439302. 35	3761448. 92	0. 00017	439352. 35
3761448. 92	0. 00018		
439402. 35	3761448. 92	0. 00019	439452. 35
3761448. 92	0. 00021		
439502. 35	3761448. 92	0. 00024	439552. 35
3761448. 92	0. 00027		
439152. 35	3761498. 92	0. 00016	439202. 35
3761498. 92	0. 00017		
439252. 35	3761498. 92	0. 00017	439302. 35
3761498. 92	0. 00018		
439352. 35	3761498. 92	0. 00019	439402. 35
3761498. 92	0. 00020		
439452. 35	3761498. 92	0. 00022	439502. 35
3761498. 92	0. 00024		
439552. 35	3761498. 92	0. 00027	439152. 35
3761548. 92	0. 00018		
439202. 35	3761548. 92	0. 00018	439252. 35
3761548. 92	0. 00018		
439302. 35	3761548. 92	0. 00019	439352. 35
3761548. 92	0. 00020		
439402. 35	3761548. 92	0. 00021	439452. 35
3761548. 92	0. 00023		
439502. 35	3761548. 92	0. 00025	439552. 35
3761548. 92	0. 00028		

3761748. 92	0. 00027		
439302. 35	3761748. 92	0. 00028	439352. 35
3761748. 92	0. 00029		
439402. 35	3761748. 92	0. 00030	439452. 35
3761748. 92	0. 00031		
439502. 35	3761748. 92	0. 00032	439552. 35
3761748. 92	0. 00034		
439152. 35	3761798. 92	0. 00028	439202. 35
3761798. 92	0. 00029		
439252. 35	3761798. 92	0. 00030	439302. 35
3761798. 92	0. 00031		
439352. 35	3761798. 92	0. 00032	439402. 35
3761798. 92	0. 00033		
439452. 35	3761798. 92	0. 00035	439502. 35
3761798. 92	0. 00036		
439552. 35	3761798. 92	0. 00038	439152. 35
3761848. 92	0. 00030		
439202. 35	3761848. 92	0. 00032	439252. 35
3761848. 92	0. 00033		
439302. 35	3761848. 92	0. 00035	439352. 35
3761848. 92	0. 00036		
439402. 35	3761848. 92	0. 00038	439452. 35
3761848. 92	0. 00039		
439502. 35	3761848. 92	0. 00041	439552. 35
3761848. 92	0. 00043		
439152. 35	3761898. 92	0. 00032	439202. 35
3761898. 92	0. 00034		
439252. 35	3761898. 92	0. 00036	439302. 35
3761898. 92	0. 00038		
439352. 35	3761898. 92	0. 00040	439402. 35
3761898. 92	0. 00042		
439452. 35	3761898. 92	0. 00045	439502. 35
3761898. 92	0. 00047		
439552. 35	3761898. 92	0. 00049	439152. 35
3761948. 92	0. 00035		
439202. 35	3761948. 92	0. 00037	439252. 35
3761948. 92	0. 00039		
439302. 35	3761948. 92	0. 00042	439352. 35
3761948. 92	0. 00045		
439402. 35	3761948. 92	0. 00047	439452. 35
3761948. 92	0. 00050		
439502. 35	3761948. 92	0. 00054	439552. 35
3761948. 92	0. 00057		
439152. 35	3761998. 92	0. 00037	439202. 35
3761998. 92	0. 00040		
439252. 35	3761998. 92	0. 00043	439302. 35
3761998. 92	0. 00046		
439352. 35	3761998. 92	0. 00049	439402. 35
3761998. 92	0. 00053		
439452. 35	3761998. 92	0. 00057	439502. 35
3761998. 92	0. 00061		

3761570. 65	0. 00038		
439716. 61	3761570. 65	0. 00043	439766. 61
3761570. 65	0. 00049		
439816. 61	3761570. 65	0. 00054	439866. 61
3761570. 65	0. 00058		
440451. 14	3762893. 83	0. 00146	440501. 14
3762893. 83	0. 00180		
440551. 14	3762893. 83	0. 00213	440601. 14
3762893. 83	0. 00239		
440651. 14	3762893. 83	0. 00257	440701. 14
3762893. 83	0. 00265		
440751. 14	3762893. 83	0. 00267	440801. 14
3762893. 83	0. 00264		
440851. 14	3762893. 83	0. 00259	440451. 14
3762943. 83	0. 00105		
440501. 14	3762943. 83	0. 00129	440551. 14
3762943. 83	0. 00155		
440601. 14	3762943. 83	0. 00177	440651. 14
3762943. 83	0. 00195		
440701. 14	3762943. 83	0. 00207	440751. 14
3762943. 83	0. 00213		
440801. 14	3762943. 83	0. 00213	440851. 14
3762943. 83	0. 00210		
441116. 67	3763135. 31	0. 00102	441166. 67
3763135. 31	0. 00101		
441116. 67	3763185. 31	0. 00090	441166. 67
3763185. 31	0. 00088		
441116. 67	3763235. 31	0. 00079	441166. 67
3763235. 31	0. 00078		
441116. 67	3763285. 31	0. 00070	441166. 67
3763285. 31	0. 00069		
441116. 67	3763335. 31	0. 00061	441166. 67
3763335. 31	0. 00062		
441116. 67	3763385. 31	0. 00054	441166. 67
3763385. 31	0. 00055		
441116. 67	3763435. 31	0. 00048	441166. 67
3763435. 31	0. 00049		
440433. 43	3762815. 13	0. 00244	440483. 43
3762815. 13	0. 00303		
440533. 43	3762815. 13	0. 00352	440583. 43
3762815. 13	0. 00384		
440633. 43	3762815. 13	0. 00400	440683. 43
3762815. 13	0. 00401		
440733. 43	3762815. 13	0. 00394	440783. 43
3762815. 13	0. 00384		
440833. 43	3762815. 13	0. 00370	440883. 43
3762815. 13	0. 00356		
440933. 43	3762815. 13	0. 00342	440983. 43
3762815. 13	0. 00327		
440433. 43	3762865. 13	0. 00166	440483. 43
3762865. 13	0. 00207		

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013572 , L0013573

, L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581

, L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589

, L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
440407.86	3761497.84	2.80561	439943.36
3761716.33	3.89736		
439170.17	3763092.51	1.30174	439220.17
3763092.51	1.34248		
439270.17	3763092.51	1.41546	439320.17
3763092.51	1.47129		
439370.17	3763092.51	1.54869	439420.17
3763092.51	1.64543		
439470.17	3763092.51	1.77836	439520.17
3763092.51	1.87932		
439570.17	3763092.51	1.96813	439620.17
3763092.51	2.02763		
439670.17	3763092.51	2.07672	439720.17
3763092.51	2.14250		
439770.17	3763092.51	2.23483	439820.17
3763092.51	2.32025		
439870.17	3763092.51	2.40067	439170.17
3763142.51	1.21633		
439220.17	3763142.51	1.25604	439270.17
3763142.51	1.33232		
439320.17	3763142.51	1.37675	439370.17
3763142.51	1.44676		
439420.17	3763142.51	1.54615	439470.17
3763142.51	1.60002		
439520.17	3763142.51	1.67287	439570.17
3763142.51	1.77413		
439620.17	3763142.51	1.85133	439670.17
3763142.51	1.88883		
439720.17	3763142.51	1.95419	439770.17
3763142.51	2.02206		

439820. 17	3763142. 51	2. 08218	439870. 17
3763142. 51	2. 14022		
439170. 17	3763192. 51	1. 14148	439220. 17
3763192. 51	1. 18988		
439270. 17	3763192. 51	1. 25245	439320. 17
3763192. 51	1. 29723		
439370. 17	3763192. 51	1. 36162	439420. 17
3763192. 51	1. 43972		
439470. 17	3763192. 51	1. 49372	439520. 17
3763192. 51	1. 55985		
439570. 17	3763192. 51	1. 63128	439620. 17
3763192. 51	1. 70590		
439670. 17	3763192. 51	1. 72756	439720. 17
3763192. 51	1. 76089		
439770. 17	3763192. 51	1. 80687	439820. 17
3763192. 51	1. 86163		
439870. 17	3763192. 51	1. 91447	439170. 17
3763242. 51	1. 07276		
439220. 17	3763242. 51	1. 11810	439270. 17
3763242. 51	1. 17268		
439320. 17	3763242. 51	1. 22166	439370. 17
3763242. 51	1. 27669		
439420. 17	3763242. 51	1. 33335	439470. 17
3763242. 51	1. 37867		
439520. 17	3763242. 51	1. 43550	439570. 17
3763242. 51	1. 49602		
439620. 17	3763242. 51	1. 55714	439670. 17
3763242. 51	1. 59272		
439720. 17	3763242. 51	1. 61547	439770. 17
3763242. 51	1. 64763		
439820. 17	3763242. 51	1. 68149	439870. 17
3763242. 51	1. 72115		
439170. 17	3763292. 51	1. 01043	439220. 17
3763292. 51	1. 03881		
439270. 17	3763292. 51	1. 08243	439320. 17
3763292. 51	1. 13395		
439370. 17	3763292. 51	1. 19479	439420. 17
3763292. 51	1. 22952		
439470. 17	3763292. 51	1. 26845	439520. 17
3763292. 51	1. 30906		
439570. 17	3763292. 51	1. 37536	439620. 17
3763292. 51	1. 41831		
439670. 17	3763292. 51	1. 45889	439720. 17
3763292. 51	1. 47919		
439770. 17	3763292. 51	1. 49032	439820. 17
3763292. 51	1. 52164		
439870. 17	3763292. 51	1. 55973	439170. 17
3763342. 51	0. 95276		
439220. 17	3763342. 51	0. 98056	439270. 17
3763342. 51	1. 02890		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid Phase 2 Ops PM10 24HR

*** AERMET - VERSION 16216 *** 04/05/23
 *** 21:56:46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439320.17	3763342.51	1.07040	439370.17
3763342.51	1.12160		
439420.17	3763342.51	1.15428	439470.17
3763342.51	1.18515		
439520.17	3763342.51	1.21867	439570.17
3763342.51	1.26571		
439620.17	3763342.51	1.31300	439670.17
3763342.51	1.34098		
439720.17	3763342.51	1.36079	439770.17
3763342.51	1.36397		
439820.17	3763342.51	1.38865	439870.17
3763342.51	1.41765		
439170.17	3763392.51	0.89912	439220.17
3763392.51	0.92769		
439270.17	3763392.51	0.97174	439320.17
3763392.51	0.99829		
439370.17	3763392.51	1.03863	439420.17
3763392.51	1.06344		
439470.17	3763392.51	1.09058	439520.17
3763392.51	1.13490		
439570.17	3763392.51	1.17334	439620.17
3763392.51	1.21381		
439670.17	3763392.51	1.23114	439720.17

3763392. 51	1. 25561		
439770. 17	3763392. 51	1. 26137	439820. 17
3763392. 51	1. 27748		
439870. 17	3763392. 51	1. 29821	439170. 17
3763442. 51	0. 84966		
439220. 17	3763442. 51	0. 87588	439270. 17
3763442. 51	0. 91582		
439320. 17	3763442. 51	0. 94534	439370. 17
3763442. 51	0. 97212		
439420. 17	3763442. 51	1. 00054	439470. 17
3763442. 51	1. 02372		
439520. 17	3763442. 51	1. 06078	439570. 17
3763442. 51	1. 08899		
439620. 17	3763442. 51	1. 12070	439670. 17
3763442. 51	1. 13862		
439720. 17	3763442. 51	1. 15409	439770. 17
3763442. 51	1. 16265		
439820. 17	3763442. 51	1. 17684	439870. 17
3763442. 51	1. 19645		
439203. 20	3762911. 16	1. 67282	439253. 20
3762911. 16	1. 78167		
439303. 20	3762911. 16	1. 90144	439353. 20
3762911. 16	2. 03435		
439403. 20	3762911. 16	2. 17950	439453. 20
3762911. 16	2. 33913		
439503. 20	3762911. 16	2. 51601	439553. 20
3762911. 16	2. 70981		
439203. 20	3762961. 16	1. 61700	439253. 20
3762961. 16	1. 71503		
439303. 20	3762961. 16	1. 81131	439353. 20
3762961. 16	1. 94163		
439403. 20	3762961. 16	2. 08074	439453. 20
3762961. 16	2. 21597		
439503. 20	3762961. 16	2. 38214	439553. 20
3762961. 16	2. 54817		
439203. 20	3763011. 16	1. 51065	439253. 20
3763011. 16	1. 58417		
439303. 20	3763011. 16	1. 65515	439353. 20
3763011. 16	1. 74050		
439403. 20	3763011. 16	1. 96868	439453. 20
3763011. 16	2. 07160		
439503. 20	3763011. 16	2. 23507	439553. 20
3763011. 16	2. 33414		
439203. 20	3763061. 16	1. 40418	439253. 20
3763061. 16	1. 43541		
439303. 20	3763061. 16	1. 50728	439353. 20
3763061. 16	1. 57803		
439403. 20	3763061. 16	1. 68435	439453. 20
3763061. 16	1. 80743		
439503. 20	3763061. 16	1. 96823	439553. 20
3763061. 16	2. 03216		

439496.01	3762492.48	3. 47960	439546.01
3762492.48	3. 88563		
439196.01	3762542.48	1. 99584	439246.01
3762542.48	2. 15632		
439296.01	3762542.48	2. 33952	439346.01
3762542.48	2. 54854		
439396.01	3762542.48	2. 78977	439446.01
3762542.48	3. 06921		
439496.01	3762542.48	3. 39735	439546.01
3762542.48	3. 78346		
439196.01	3762592.48	1. 96093	439246.01
3762592.48	2. 11656		
439296.01	3762592.48	2. 29257	439346.01
3762592.48	2. 49285		
439396.01	3762592.48	2. 72270	439446.01
3762592.48	2. 98864		
439496.01	3762592.48	3. 29866	439546.01
3762592.48	3. 66145		
439196.01	3762642.48	1. 92148	439246.01
3762642.48	2. 07059		
439296.01	3762642.48	2. 23878	439346.01
3762642.48	2. 42920		
439396.01	3762642.48	2. 64735	439446.01
3762642.48	2. 89791		
439496.01	3762642.48	3. 18747	439546.01
3762642.48	3. 52423		
439196.01	3762692.48	1. 87815	439246.01
3762692.48	2. 02031		
439296.01	3762692.48	2. 18001	439346.01
3762692.48	2. 36059		
439396.01	3762692.48	2. 56549	439446.01
3762692.48	2. 79917		
439496.01	3762692.48	3. 06680	439546.01
3762692.48	3. 37583		
439196.01	3762742.48	1. 83161	439246.01
3762742.48	1. 96658		
439296.01	3762742.48	2. 11715	439346.01
3762742.48	2. 28658		
439396.01	3762742.48	2. 47759	439446.01
3762742.48	2. 69380		
439496.01	3762742.48	2. 93879	439546.01
3762742.48	3. 21962		
439196.01	3762792.48	1. 78240	439246.01
3762792.48	1. 90995		
439296.01	3762792.48	2. 05090	439346.01
3762792.48	2. 20848		
439396.01	3762792.48	2. 38509	439446.01
3762792.48	2. 58383		
439496.01	3762792.48	2. 80652	439546.01
3762792.48	3. 05920		
439196.01	3762842.48	1. 73103	439246.01

3762842.48	1.85059			
439296.01	3762842.48	1.98222		439346.01
3762842.48	2.12821			
439396.01	3762842.48	2.29034		439446.01
3762842.48	2.47130			
439496.01	3762842.48	2.67227		439546.01
3762842.48	2.89799			
439573.31	3762470.54	4.17898		439623.31
3762470.54	4.73264			
439673.31	3762470.54	5.41216		439723.31
3762470.54	6.26035			
439773.31	3762470.54	7.34283		439823.31
3762470.54	8.75407			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	10.65510	439573.31
3762520.54	4.07733		
439623.31	3762520.54	4.60223	439673.31
3762520.54	5.24359		
439723.31	3762520.54	6.03792	439773.31
3762520.54	7.03888		
439823.31	3762520.54	8.32466	439873.31
3762520.54	10.02425		
439573.31	3762570.54	3.94930	439623.31

3762570. 54	4. 43954			
	439673. 31	3762570. 54	5. 03200	439723. 31
3762570. 54	5. 75735			
	439773. 31	3762570. 54	6. 65866	439823. 31
3762570. 54	7. 79650			
	439873. 31	3762570. 54	9. 25611	439573. 31
3762620. 54	3. 80160			
	439623. 31	3762620. 54	4. 25217	439673. 31
3762620. 54	4. 79057			
	439723. 31	3762620. 54	5. 44019	439773. 31
3762620. 54	6. 23372			
	439823. 31	3762620. 54	7. 21214	439873. 31
3762620. 54	8. 42679			
	439573. 31	3762670. 54	3. 63956	439623. 31
3762670. 54	4. 04683			
	439673. 31	3762670. 54	4. 52887	439723. 31
3762670. 54	5. 10107			
	439773. 31	3762670. 54	5. 78394	439823. 31
3762670. 54	6. 60632			
	439873. 31	3762670. 54	7. 59764	439152. 35
3761448. 92	1. 31135			
	439202. 35	3761448. 92	1. 36693	439252. 35
3761448. 92	1. 42770			
	439302. 35	3761448. 92	1. 49069	439352. 35
3761448. 92	1. 55617			
	439402. 35	3761448. 92	1. 62369	439452. 35
3761448. 92	1. 69262			
	439502. 35	3761448. 92	1. 76548	439552. 35
3761448. 92	1. 83707			
	439152. 35	3761498. 92	1. 35906	439202. 35
3761498. 92	1. 42283			
	439252. 35	3761498. 92	1. 49219	439302. 35
3761498. 92	1. 55933			
	439352. 35	3761498. 92	1. 63036	439402. 35
3761498. 92	1. 70454			
	439452. 35	3761498. 92	1. 78115	439502. 35
3761498. 92	1. 86425			
	439552. 35	3761498. 92	1. 94701	439152. 35
3761548. 92	1. 40693			
	439202. 35	3761548. 92	1. 47600	439252. 35
3761548. 92	1. 55058			
	439302. 35	3761548. 92	1. 62507	439352. 35
3761548. 92	1. 70267			
	439402. 35	3761548. 92	1. 78748	439452. 35
3761548. 92	1. 87520			
	439502. 35	3761548. 92	1. 96677	439552. 35
3761548. 92	2. 06286			
	439152. 35	3761598. 92	1. 45467	439202. 35
3761598. 92	1. 52842			
	439252. 35	3761598. 92	1. 60925	439302. 35
3761598. 92	1. 69386			

439552. 35	3761698. 92	2. 47009	439152. 35
3761748. 92	1. 59296		
439202. 35	3761748. 92	1. 68750	439252. 35
3761748. 92	1. 78696		
439302. 35	3761748. 92	1. 90027	439352. 35
3761748. 92	2. 02176		
439402. 35	3761748. 92	2. 15400	439452. 35
3761748. 92	2. 29364		
439502. 35	3761748. 92	2. 44268	439552. 35
3761748. 92	2. 61119		
439152. 35	3761798. 92	1. 63738	439202. 35
3761798. 92	1. 73970		
439252. 35	3761798. 92	1. 84892	439302. 35
3761798. 92	1. 97229		
439352. 35	3761798. 92	2. 10111	439402. 35
3761798. 92	2. 24501		
439452. 35	3761798. 92	2. 40604	439502. 35
3761798. 92	2. 57058		
439552. 35	3761798. 92	2. 76285	439152. 35
3761848. 92	1. 68106		
439202. 35	3761848. 92	1. 78954	439252. 35
3761848. 92	1. 90579		
439302. 35	3761848. 92	2. 03706	439352. 35
3761848. 92	2. 17720		
439402. 35	3761848. 92	2. 34060	439452. 35
3761848. 92	2. 51518		
439502. 35	3761848. 92	2. 69927	439552. 35
3761848. 92	2. 91717		
439152. 35	3761898. 92	1. 72415	439202. 35
3761898. 92	1. 83819		
439252. 35	3761898. 92	1. 96199	439302. 35
3761898. 92	2. 10594		
439352. 35	3761898. 92	2. 26021	439402. 35
3761898. 92	2. 43198		
439452. 35	3761898. 92	2. 62984	439502. 35
3761898. 92	2. 84392		
439552. 35	3761898. 92	3. 08277	439152. 35
3761948. 92	1. 76436		
439202. 35	3761948. 92	1. 88425	439252. 35
3761948. 92	2. 01525		
439302. 35	3761948. 92	2. 16964	439352. 35
3761948. 92	2. 33772		
439402. 35	3761948. 92	2. 52219	439452. 35
3761948. 92	2. 73853		
439502. 35	3761948. 92	2. 97840	439552. 35
3761948. 92	3. 24723		
439152. 35	3761998. 92	1. 80205	439202. 35
3761998. 92	1. 92708		
439252. 35	3761998. 92	2. 06533	439302. 35
3761998. 92	2. 22935		
439352. 35	3761998. 92	2. 41124	439402. 35

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761520.65	439716.61	3761520.65	2.29556	439766.61
3761520.65	439816.61	3761520.65	2.48338	439866.61
3761570.65	439616.61	3761570.65	2.25097	439666.61
3761570.65	439716.61	3761570.65	2.46704	439766.61
3761570.65	439816.61	3761570.65	2.69005	439866.61
3762893.83	440451.14	3762893.83	5.56711	440501.14
3762893.83	440551.14	3762893.83	5.53032	440601.14
3762893.83	440651.14	3762893.83	5.36447	440701.14
3762893.83	440751.14	3762893.83	5.32132	440801.14
3762943.83	440851.14	3762893.83	5.22044	440451.14
3762943.83	440501.14	3762943.83	4.52266	440551.14
3762943.83	440601.14	3762943.83	4.45232	440651.14
3762943.83	440701.14	3762943.83	4.46796	440751.14
3762943.83	440801.14	3762943.83	4.44848	440851.14
3763135.31	441116.67	3763135.31	2.55024	441166.67
3763185.31	441116.67	3763185.31	2.26956	441166.67
3763235.31	441116.67	3763235.31	2.03162	441166.67
3763285.31	441116.67	3763285.31	1.81473	441166.67
3763335.31	441116.67	3763335.31	1.63185	441166.67
3763385.31	441116.67	3763385.31	1.47596	441166.67
3763435.31	441116.67	3763435.31	1.33838	441166.67
3762815.13	440433.43	3762815.13	8.36473	440483.43
3762815.13	440533.43	3762815.13	8.10012	440583.43
3762815.13	440633.43	3762815.13	7.82755	

440633. 43	3762815. 13	7. 67045	440683. 43
3762815. 13	7. 47306		
440733. 43	3762815. 13	7. 22857	440783. 43
3762815. 13	7. 00412		
440833. 43	3762815. 13	6. 72253	440883. 43
3762815. 13	6. 43934		
440933. 43	3762815. 13	6. 12756	440983. 43
3762815. 13	5. 80850		
440433. 43	3762865. 13	6. 40025	440483. 43
3762865. 13	6. 42462		
440533. 43	3762865. 13	6. 37395	440583. 43
3762865. 13	6. 25674		
440633. 43	3762865. 13	6. 14439	440683. 43
3762865. 13	6. 06997		
440733. 43	3762865. 13	5. 96762	440783. 43
3762865. 13	5. 87788		
440833. 43	3762865. 13	5. 76146	440883. 43
3762865. 13	5. 59783		
440933. 43	3762865. 13	5. 39781	440983. 43
3762865. 13	5. 17890		
441118. 27	3762686. 02	5. 98059	441168. 27
3762686. 02	5. 52481		
441118. 27	3762736. 02	5. 61221	441168. 27
3762736. 02	5. 22353		
441118. 27	3762786. 02	5. 21649	441168. 27
3762786. 02	4. 89189		
441118. 27	3762836. 02	4. 80297	441168. 27
3762836. 02	4. 54183		
440411. 67	3762093. 41	15. 39004	440461. 67
3762093. 41	13. 84303		
440511. 67	3762093. 41	12. 44650	440561. 67
3762093. 41	11. 21783		
440611. 67	3762093. 41	10. 15565	440411. 67
3762143. 41	19. 96144		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	17.53496	440511.67
3762143.41	15.48645		
440561.67	3762143.41	13.73629	440611.67
3762143.41	12.29089		
440406.61	3762008.86	10.71133	440456.61
3762008.86	9.94550		
440506.61	3762008.86	9.16104	440556.61
3762008.86	8.41365		
440606.61	3762008.86	7.74170	440656.61
3762008.86	7.14725		
440706.61	3762008.86	6.62577	440756.61
3762008.86	6.16489		
440806.61	3762008.86	5.73426	440856.61
3762008.86	5.36666		
440906.61	3762008.86	5.04153	440956.61
3762008.86	4.73067		
441006.61	3762008.86	4.44725	441056.61
3762008.86	4.18100		
441106.61	3762008.86	3.94200	441156.61
3762008.86	3.72284		
440406.61	3762058.86	13.23117	440456.61
3762058.86	12.07381		
440506.61	3762058.86	10.96893	440556.61
3762058.86	9.96902		
440606.61	3762058.86	9.08848	440656.61
3762058.86	8.33166		
440706.61	3762058.86	7.67859	440756.61
3762058.86	7.09503		
440806.61	3762058.86	6.55809	440856.61
3762058.86	6.09331		
440906.61	3762058.86	5.67786	440956.61
3762058.86	5.29375		
441006.61	3762058.86	4.94358	441056.61
3762058.86	4.62569		
441106.61	3762058.86	4.33603	441156.61
3762058.86	4.07230		
440191.38	3762138.44	22.79170	440241.38
3762138.44	24.26973		
440291.38	3762138.44	24.18992	440341.38

3762138. 44 22. 51711
 440191. 38 3762188. 44 32. 46159 440241. 38
 3762188. 44 35. 41290
 440291. 38 3762188. 44 35. 59221 440341. 38
 3762188. 44 32. 19081
 440191. 38 3762238. 44 49. 84410 440241. 38
 3762238. 44 58. 76580
 440291. 38 3762238. 44 58. 91022 440341. 38
 3762238. 44 49. 81335

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	21. 27145	(15122901)	439943. 36
3761716. 33	28. 31350 (16092523)			
439170. 17	3763092. 51	17. 39101	(15072001)	439220. 17
3763092. 51	18. 77305 (15091002)			
439270. 17	3763092. 51	19. 57275	(16102806)	439320. 17
3763092. 51	21. 06626 (16102806)			
439370. 17	3763092. 51	22. 49432	(15101220)	439420. 17
3763092. 51	22. 68846 (14030901)			
439470. 17	3763092. 51	23. 25582	(13101421)	439520. 17
3763092. 51	24. 41569 (16102418)			
439570. 17	3763092. 51	25. 40402	(15102306)	439620. 17
3763092. 51	28. 24030 (15070104)			
439670. 17	3763092. 51	30. 75481	(14010617)	439720. 17

3763092. 51	32. 69378 (15031521)			
439770. 17	3763092. 51	34. 29033 (15090205)		439820. 17
3763092. 51	35. 83209 (16102019)			
439870. 17	3763092. 51	38. 82080 (14091524)		439170. 17
3763142. 51	17. 44419 (15010620)			
439220. 17	3763142. 51	18. 96865 (16102806)		439270. 17
3763142. 51	19. 74537 (15101220)			
439320. 17	3763142. 51	21. 46939 (15101220)		439370. 17
3763142. 51	21. 86737 (15101220)			
439420. 17	3763142. 51	22. 28230 (13101421)		439470. 17
3763142. 51	23. 96059 (15102306)			
439520. 17	3763142. 51	25. 23162 (15102306)		439570. 17
3763142. 51	25. 95614 (15070104)			
439620. 17	3763142. 51	27. 51891 (15070104)		439670. 17
3763142. 51	29. 53143 (15031521)			
439720. 17	3763142. 51	31. 52913 (15090205)		439770. 17
3763142. 51	32. 78756 (16102019)			
439820. 17	3763142. 51	35. 21008 (14091524)		439870. 17
3763142. 51	36. 60467 (13090904)			
439170. 17	3763192. 51	18. 06087 (16102806)		439220. 17
3763192. 51	19. 32800 (15101220)			
439270. 17	3763192. 51	19. 82757 (15101220)		439320. 17
3763192. 51	20. 56634 (15101220)			
439370. 17	3763192. 51	21. 32163 (16040804)		439420. 17
3763192. 51	22. 11724 (15102306)			
439470. 17	3763192. 51	23. 39417 (15102306)		439520. 17
3763192. 51	24. 56763 (15070104)			
439570. 17	3763192. 51	25. 73333 (15070104)		439620. 17
3763192. 51	26. 63595 (14010617)			
439670. 17	3763192. 51	28. 95161 (15090205)		439720. 17
3763192. 51	30. 58081 (15100522)			
439770. 17	3763192. 51	32. 55407 (12010219)		439820. 17
3763192. 51	34. 40216 (14091524)			
439870. 17	3763192. 51	34. 89295 (12091522)		439170. 17
3763242. 51	18. 55710 (15101220)			
439220. 17	3763242. 51	19. 17170 (15101220)		439270. 17
3763242. 51	19. 08464 (13102523)			
439320. 17	3763242. 51	20. 11580 (15082702)		439370. 17
3763242. 51	21. 06869 (15082702)			
439420. 17	3763242. 51	21. 77633 (15102306)		439470. 17
3763242. 51	22. 98523 (15070104)			
439520. 17	3763242. 51	24. 17493 (15070104)		439570. 17
3763242. 51	25. 09230 (13111320)			
439620. 17	3763242. 51	26. 15920 (15090205)		439670. 17
3763242. 51	27. 44382 (15100522)			
439720. 17	3763242. 51	29. 36766 (12010219)		439770. 17
3763242. 51	31. 64004 (14091524)			
439820. 17	3763242. 51	32. 69987 (13090904)		439870. 17
3763242. 51	34. 21151 (15100921)			
439170. 17	3763292. 51	18. 47846 (15101220)		439220. 17
3763292. 51	19. 29056 (13102523)			

439270.17	3763292.51	20.19594	(15082702)	439320.17
3763292.51	20.77525	(15082702)		
439370.17	3763292.51	20.69633	(15102306)	439420.17
3763292.51	21.88726	(16040703)		
439470.17	3763292.51	23.28234	(15092402)	439520.17
3763292.51	24.41262	(13111320)		
439570.17	3763292.51	24.70704	(15090205)	439620.17
3763292.51	25.67757	(15090205)		
439670.17	3763292.51	26.66861	(15031421)	439720.17
3763292.51	28.63518	(12010219)		
439770.17	3763292.51	30.70923	(14091524)	439820.17
3763292.51	31.98603	(12091522)		
439870.17	3763292.51	33.19738	(15100921)	439170.17
3763342.51	18.23325	(14120303)		
439220.17	3763342.51	19.49873	(15082702)	439270.17
3763342.51	19.78692	(15082702)		

^ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	20.15805	(12081704)	439370.17
3763342.51	20.35663	(16040703)		
439420.17	3763342.51	21.64012	(15092402)	439470.17
3763342.51	22.74972	(13111320)		
439520.17	3763342.51	23.64377	(16072323)	439570.17
3763342.51	24.37823	(15090205)		

439620. 17	3763342. 51	24. 80967	(15031421)	439670. 17
3763342. 51	26. 22674	(12010219)		
439720. 17	3763342. 51	27. 98730	(14091524)	439770. 17
3763342. 51	29. 63280	(15092601)		
439820. 17	3763342. 51	31. 13478	(15081402)	439870. 17
3763342. 51	31. 88782	(15070102)		
439170. 17	3763392. 51	18. 55099	(15082702)	439220. 17
3763392. 51	19. 34483	(15082702)		
439270. 17	3763392. 51	19. 46004	(12081704)	439320. 17
3763392. 51	20. 27744	(15063003)		
439370. 17	3763392. 51	20. 88780	(15092402)	439420. 17
3763392. 51	21. 78028	(15062224)		
439470. 17	3763392. 51	22. 83028	(16072323)	439520. 17
3763392. 51	23. 17233	(15090205)		
439570. 17	3763392. 51	23. 65258	(15031421)	439620. 17
3763392. 51	24. 20187	(12010219)		
439670. 17	3763392. 51	25. 75573	(14091524)	439720. 17
3763392. 51	26. 79641	(13090904)		
439770. 17	3763392. 51	28. 55992	(12091522)	439820. 17
3763392. 51	29. 91165	(15081402)		
439870. 17	3763392. 51	30. 86458	(15070102)	439170. 17
3763442. 51	18. 49577	(15082702)		
439220. 17	3763442. 51	19. 40035	(12081704)	439270. 17
3763442. 51	19. 18468	(15063003)		
439320. 17	3763442. 51	20. 02064	(15062721)	439370. 17
3763442. 51	20. 50435	(16100302)		
439420. 17	3763442. 51	21. 13886	(16072323)	439470. 17
3763442. 51	22. 22780	(16072323)		
439520. 17	3763442. 51	22. 53627	(16072103)	439570. 17
3763442. 51	23. 45011	(13091323)		
439620. 17	3763442. 51	24. 03273	(12010219)	439670. 17
3763442. 51	25. 20810	(14091524)		
439720. 17	3763442. 51	26. 14477	(15092601)	439770. 17
3763442. 51	27. 81162	(15081402)		
439820. 17	3763442. 51	28. 41873	(16082406)	439870. 17
3763442. 51	29. 60971	(13082824)		
439203. 20	3762911. 16	15. 95740	(15090919)	439253. 20
3762911. 16	16. 71901	(15090919)		
439303. 20	3762911. 16	17. 31866	(15090919)	439353. 20
3762911. 16	18. 25775	(15021103)		
439403. 20	3762911. 16	19. 23882	(16122818)	439453. 20
3762911. 16	20. 33490	(15031221)		
439503. 20	3762911. 16	22. 16950	(15031221)	439553. 20
3762911. 16	23. 57874	(15031221)		
439203. 20	3762961. 16	15. 20141	(15090919)	439253. 20
3762961. 16	16. 03991	(15021103)		
439303. 20	3762961. 16	17. 42272	(16122818)	439353. 20
3762961. 16	17. 80506	(16122818)		
439403. 20	3762961. 16	18. 80042	(15031221)	439453. 20
3762961. 16	20. 49410	(15031221)		
439503. 20	3762961. 16	21. 11872	(15031221)	439553. 20

439496.01	3762392.48	28.36071	(16102417)	439546.01
3762392.48	31.04150	(16102417)		
439196.01	3762442.48	18.03328	(16102417)	439246.01
3762442.48	19.19561	(16102417)		
439296.01	3762442.48	20.51224	(16102417)	439346.01
3762442.48	21.96281	(16102417)		
439396.01	3762442.48	23.61588	(15120517)	439446.01
3762442.48	25.52396	(16122920)		
439496.01	3762442.48	27.75919	(16122920)	439546.01
3762442.48	30.33367	(16122920)		
439196.01	3762492.48	17.78526	(15051306)	439246.01
3762492.48	18.98019	(15051306)		
439296.01	3762492.48	20.31714	(15051306)	439346.01
3762492.48	21.80073	(15051306)		
439396.01	3762492.48	23.44158	(15051306)	439446.01
3762492.48	25.27430	(15051306)		
439496.01	3762492.48	27.37484	(16022406)	439546.01
3762492.48	29.92635	(16022406)		
439196.01	3762542.48	17.55045	(16022406)	439246.01
3762542.48	18.67079	(16022406)		
439296.01	3762542.48	19.95153	(13122517)	439346.01
3762542.48	21.46936	(13122517)		
439396.01	3762542.48	23.14768	(13122517)	439446.01
3762542.48	24.98489	(13122517)		
439496.01	3762542.48	27.05259	(12112807)	439546.01
3762542.48	29.44300	(15031224)		
439196.01	3762592.48	17.41429	(13122517)	439246.01
3762592.48	18.51782	(12112807)		
439296.01	3762592.48	19.72277	(12112807)	439346.01
3762592.48	21.22982	(15031224)		
439396.01	3762592.48	22.98405	(15031224)	439446.01
3762592.48	24.88561	(15031224)		
439496.01	3762592.48	26.93024	(15031224)	439546.01
3762592.48	29.44792	(15063019)		
439196.01	3762642.48	17.39232	(15031224)	439246.01
3762642.48	18.54604	(15031224)		
439296.01	3762642.48	19.74955	(15031224)	439346.01
3762642.48	21.16185	(15031223)		
439396.01	3762642.48	22.90419	(15063019)	439446.01
3762642.48	24.94351	(15063019)		
439496.01	3762642.48	27.06139	(15063019)	439546.01
3762642.48	29.19589	(15063019)		
439196.01	3762692.48	17.24446	(15031223)	439246.01
3762692.48	18.51316	(15063019)		
439296.01	3762692.48	19.88369	(15063019)	439346.01
3762692.48	21.28375	(15063019)		
439396.01	3762692.48	22.67672	(15063019)	439446.01
3762692.48	24.01475	(15063019)		
439496.01	3762692.48	25.51455	(15112017)	439546.01
3762692.48	27.89104	(15112017)		

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	65.15839	(13122517)	439573.31
3762520.54	439623.31	31.28710 (13122517)	34.34505	(12112807)	439673.31
3762520.54	439723.31	3762520.54	43.14644	(15031224)	439773.31
3762520.54	439823.31	38.31590 (15031224)	56.26825	(15063019)	439873.31
3762520.54	439573.31	48.60271 (15031223)	31.05441	(15031224)	439623.31
3762570.54	439673.31	65.39485 (15063019)	38.48336	(15063019)	439723.31
3762570.54	439773.31	34.29443 (15063019)	47.70027	(15063019)	439823.31
3762620.54	439873.31	43.00028 (15063019)	60.68199	(15090919)	439573.31
3762620.54	439623.31	53.18821 (15112017)	33.75387	(15063019)	439673.31
3762620.54	439723.31	439873.31	40.56929	(15112017)	439773.31
3762620.54	439823.31	31.11321 (15063019)	50.69316	(15090919)	439873.31
3762670.54	439573.31	3762620.54	29.45271	(15112017)	439623.31
3762670.54	439673.31	439823.31	35.30041	(15090919)	439723.31
3762670.54	439773.31	55.76273 (15021103)	41.87424	(15021103)	439823.31
3761448.92	439873.31	439573.31	52.98019	(15031221)	439152.35
3761448.92	439202.35	439623.31	11.83913	(14042901)	439252.35
3761448.92	439302.35	439723.31	12.61230	(16020619)	439352.35
3761448.92	439402.35	439823.31	13.49199	(16021419)	439452.35
3761448.92	439502.35	439873.31	14.37528	(14110501)	439552.35
3761498.92	439152.35	439573.31	11.85770	(14043002)	439202.35
3761498.92	439252.35	439623.31	12.79800	(14042901)	439302.35
3761498.92	439352.35	439723.31	13.60331	(16020619)	439402.35
		439823.31			

3761498.92	14. 11775	(16021419)		
439452.35	3761498.92	14. 52305	(16021419)	439502.35
3761498.92	15. 10376	(12010822)		
439552.35	3761498.92	15. 60304	(14110501)	439152.35
3761548.92	12. 22330	(13101522)		
439202.35	3761548.92	12. 71031	(14043002)	439252.35
3761548.92	13. 08401	(14043002)		
439302.35	3761548.92	13. 63808	(14042901)	439352.35
3761548.92	14. 20553	(14042901)		
439402.35	3761548.92	14. 64534	(16020619)	439452.35
3761548.92	15. 24827	(16021419)		
439502.35	3761548.92	15. 73733	(16021419)	439552.35
3761548.92	16. 39844	(12010822)		
439152.35	3761598.92	12. 60317	(13101522)	439202.35
3761598.92	13. 11021	(13101522)		
439252.35	3761598.92	13. 63524	(14043002)	439302.35
3761598.92	14. 09892	(14043002)		
439352.35	3761598.92	14. 61035	(14042901)	439402.35
3761598.92	15. 40710	(14042901)		
439452.35	3761598.92	15. 93382	(16020619)	439502.35
3761598.92	16. 61047	(16021419)		
439552.35	3761598.92	17. 20675	(16021419)	439152.35
3761648.92	12. 94110	(16101918)		
439202.35	3761648.92	13. 40674	(13101522)	439252.35
3761648.92	14. 13688	(13101522)		
439302.35	3761648.92	14. 69010	(14043002)	439352.35
3761648.92	15. 28938	(14043002)		
439402.35	3761648.92	15. 87202	(14042901)	439452.35
3761648.92	16. 82695	(14042901)		
439502.35	3761648.92	17. 44908	(16020619)	439552.35
3761648.92	18. 33433	(16021419)		
439152.35	3761698.92	13. 44890	(16101918)	439202.35
3761698.92	13. 97522	(16101918)		
439252.35	3761698.92	14. 30754	(16101918)	439302.35
3761698.92	15. 19842	(13101522)		
439352.35	3761698.92	15. 92349	(13101522)	439402.35
3761698.92	16. 74902	(14043002)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,

, L0013590 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013591 , L0013592 ,
 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013599 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	17.20062	(14042901)	439502.35
3761698.92	18.47095	(14042901)		
439552.35	3761698.92	19.23641	(16020619)	439152.35
3761748.92	13.48092	(13100622)		
439202.35	3761748.92	14.34018	(16101918)	439252.35
3761748.92	15.05029	(16101918)		
439302.35	3761748.92	15.66514	(16101918)	439352.35
3761748.92	16.38905	(13101522)		
439402.35	3761748.92	17.36421	(13101522)	439452.35
3761748.92	18.18065	(14043002)		
439502.35	3761748.92	18.83826	(14043002)	439552.35
3761748.92	20.27351	(14042901)		
439152.35	3761798.92	14.10824	(16112908)	439202.35
3761798.92	14.68520	(13100622)		
439252.35	3761798.92	15.25613	(16101918)	439302.35
3761798.92	16.35361	(16101918)		
439352.35	3761798.92	17.14996	(16101918)	439402.35
3761798.92	17.72751	(16101918)		
439452.35	3761798.92	19.03124	(13101522)	439502.35
3761798.92	19.88097	(14043002)		
439552.35	3761798.92	21.04950	(14043002)	439152.35
3761848.92	14.64035	(14051322)		
439202.35	3761848.92	15.33491	(14051322)	439252.35
3761848.92	15.91844	(16112908)		
439302.35	3761848.92	16.62481	(13100622)	439352.35
3761848.92	17.49161	(16101918)		
439402.35	3761848.92	18.80853	(16101918)	439452.35
3761848.92	19.75727	(16101918)		
439502.35	3761848.92	20.72925	(13101522)	439552.35
3761848.92	22.18767	(13101522)		
439152.35	3761898.92	14.90321	(15031321)	439202.35
3761898.92	15.62419	(14051322)		
439252.35	3761898.92	16.55047	(14051322)	439302.35
3761898.92	17.51023	(14051322)		
439352.35	3761898.92	18.29621	(16112908)	439402.35
3761898.92	19.15797	(13100622)		

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	18.06441	(12110417)	439766.61
3761520.65	19.44028	(12110417)		
439816.61	3761520.65	19.88208	(13101517)	439866.61
3761520.65	20.09831	(16092523)		
439616.61	3761570.65	17.59455	(14110501)	439666.61
3761570.65	18.49769	(15031301)		
439716.61	3761570.65	18.95217	(13112508)	439766.61
3761570.65	20.39225	(12110417)		
439816.61	3761570.65	21.45862	(12110417)	439866.61
3761570.65	21.56985	(13101517)		
440451.14	3762893.83	60.70448	(16070206)	440501.14
3762893.83	57.96548	(16012217)		
440551.14	3762893.83	53.37238	(14063005)	440601.14
3762893.83	50.48664	(13110717)		
440651.14	3762893.83	48.73007	(15061306)	440701.14
3762893.83	46.11103	(16070606)		
440751.14	3762893.83	42.70418	(15070406)	440801.14
3762893.83	38.54698	(15070606)		
440851.14	3762893.83	32.53446	(13062920)	440451.14
3762943.83	55.68765	(13111318)		
440501.14	3762943.83	54.59046	(16101920)	440551.14
3762943.83	50.31430	(14062506)		
440601.14	3762943.83	48.85706	(15090821)	440651.14
3762943.83	45.68820	(16052806)		
440701.14	3762943.83	43.23747	(15061306)	440751.14
3762943.83	39.90467	(16070606)		
440801.14	3762943.83	38.63561	(15070406)	440851.14
3762943.83	36.87560	(15031520)		
441116.67	3763135.31	25.83015	(14080123)	441166.67

3763135. 31	24. 37638 (15071801)		
441116. 67	3763185. 31	25. 49101 (15072905)	441166. 67
3763185. 31	24. 01025 (14080123)		
441116. 67	3763235. 31	25. 08804 (15062901)	441166. 67
3763235. 31	23. 57415 (15072905)		
441116. 67	3763285. 31	25. 13411 (15062901)	441166. 67
3763285. 31	23. 58750 (15062901)		
441116. 67	3763335. 31	24. 76794 (15082423)	441166. 67
3763335. 31	23. 62852 (15062901)		
441116. 67	3763385. 31	24. 30578 (12081324)	441166. 67
3763385. 31	23. 59494 (15082423)		
441116. 67	3763435. 31	23. 88327 (13100303)	441166. 67
3763435. 31	23. 02640 (15062124)		
440433. 43	3762815. 13	61. 92272 (16012117)	440483. 43
3762815. 13	58. 84261 (14062506)		
440533. 43	3762815. 13	53. 19857 (16101523)	440583. 43
3762815. 13	50. 41391 (16111017)		
440633. 43	3762815. 13	47. 20279 (12082820)	440683. 43
3762815. 13	43. 29254 (15070606)		
440733. 43	3762815. 13	40. 58244 (13060306)	440783. 43
3762815. 13	36. 98737 (13062920)		
440833. 43	3762815. 13	35. 44149 (16061306)	440883. 43
3762815. 13	32. 49280 (16061306)		
440933. 43	3762815. 13	28. 81539 (13051321)	440983. 43
3762815. 13	26. 24720 (15092020)		
440433. 43	3762865. 13	63. 91733 (16070206)	440483. 43
3762865. 13	57. 85704 (16012217)		
440533. 43	3762865. 13	52. 19273 (15090105)	440583. 43
3762865. 13	49. 19844 (16111017)		
440633. 43	3762865. 13	46. 98973 (15101120)	440683. 43
3762865. 13	43. 34507 (16070606)		
440733. 43	3762865. 13	41. 14968 (15070406)	440783. 43
3762865. 13	37. 50498 (13060306)		
440833. 43	3762865. 13	33. 54660 (13062920)	440883. 43
3762865. 13	30. 46831 (16061306)		
440933. 43	3762865. 13	27. 71402 (16061306)	440983. 43
3762865. 13	25. 36530 (13012217)		
441118. 27	3762686. 02	23. 65235 (12092120)	441168. 27
3762686. 02	22. 18368 (13090620)		
441118. 27	3762736. 02	23. 17322 (15091021)	441168. 27
3762736. 02	21. 63723 (15091021)		
441118. 27	3762786. 02	22. 56065 (15062719)	441168. 27
3762786. 02	20. 93498 (15072203)		
441118. 27	3762836. 02	21. 66409 (13060406)	441168. 27
3762836. 02	20. 53566 (15062719)		
440411. 67	3762093. 41	86. 89139 (15012217)	440461. 67
3762093. 41	78. 33441 (15101302)		
440511. 67	3762093. 41	70. 61755 (13012317)	440561. 67
3762093. 41	63. 16088 (12012417)		
440611. 67	3762093. 41	57. 44699 (12092121)	440411. 67
3762143. 41	105. 49738 (12012517)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
440461.67	3762143.41	91.61797 (15071919)	440511.67
3762143.41	80.43498 (15091323)		
440561.67	3762143.41	71.88603 (12092121)	440611.67
3762143.41	63.70932 (15080521)		
440406.61	3762008.86	65.09335 (14011422)	440456.61
3762008.86	62.10437 (15012217)		
440506.61	3762008.86	57.85851 (12012517)	440556.61
3762008.86	53.07310 (15071919)		
440606.61	3762008.86	49.03783 (13012317)	440656.61
3762008.86	44.80148 (12012417)		
440706.61	3762008.86	41.34033 (12012417)	440756.61
3762008.86	38.32402 (15070806)		
440806.61	3762008.86	34.86391 (15080521)	440856.61
3762008.86	32.33954 (16083020)		
440906.61	3762008.86	30.12871 (16062022)	440956.61
3762008.86	27.90240 (15091122)		
441006.61	3762008.86	26.03104 (13051806)	441056.61
3762008.86	24.10279 (13051806)		
441106.61	3762008.86	22.48973 (16072722)	441156.61
3762008.86	21.01049 (12080921)		
440406.61	3762058.86	76.60730 (14100521)	440456.61
3762058.86	72.24673 (12012517)		

440506. 61	3762058. 86	64. 95149	(15071919)	440556. 61
3762058. 86	59. 76635	(13012317)		
440606. 61	3762058. 86	53. 99498	(12012417)	440656. 61
3762058. 86	49. 36851	(12092121)		
440706. 61	3762058. 86	45. 14116	(15080521)	440756. 61
3762058. 86	40. 91292	(15091324)		
440806. 61	3762058. 86	37. 53472	(16062022)	440856. 61
3762058. 86	34. 40978	(15091122)		
440906. 61	3762058. 86	31. 74366	(13051806)	440956. 61
3762058. 86	29. 17286	(13051806)		
441006. 61	3762058. 86	26. 94541	(16072722)	441056. 61
3762058. 86	25. 02925	(12081321)		
441106. 61	3762058. 86	23. 36686	(12081321)	441156. 61
3762058. 86	21. 91025	(16061206)		
440191. 38	3762138. 44	118. 46624	(14050102)	440241. 38
3762138. 44	123. 20545	(15060806)		
440291. 38	3762138. 44	123. 92563	(16061406)	440341. 38
3762138. 44	115. 42443	(12020717)		
440191. 38	3762188. 44	158. 81457	(16020317)	440241. 38
3762188. 44	164. 04337	(15060806)		
440291. 38	3762188. 44	165. 67574	(16061922)	440341. 38
3762188. 44	149. 93091	(14100521)		
440191. 38	3762238. 44	242. 22954	(16020317)	440241. 38
3762238. 44	239. 32775	(16092606)		
440291. 38	3762238. 44	240. 04534	(15082821)	440341. 38
3762238. 44	218. 68308	(12012917)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

440407. 86	3761497. 84	19. 95081	(15102822)	439943. 36
3761716. 33	26. 71074 (14100421)			
439170. 17	3763092. 51	16. 54629	(15072001)	439220. 17
3763092. 51	17. 86030 (15072001)			
439270. 17	3763092. 51	18. 60716	(15010620)	439320. 17
3763092. 51	20. 28865 (16102806)			
439370. 17	3763092. 51	21. 55082	(15101220)	439420. 17
3763092. 51	22. 24428 (14030901)			
439470. 17	3763092. 51	21. 93767	(13101421)	439520. 17
3763092. 51	23. 15696 (16102418)			
439570. 17	3763092. 51	24. 73393	(14030104)	439620. 17
3763092. 51	27. 54096 (15070104)			
439670. 17	3763092. 51	30. 53516	(14010617)	439720. 17
3763092. 51	33. 39275 (15031521)			
439770. 17	3763092. 51	35. 40202	(15090205)	439820. 17
3763092. 51	37. 02792 (12010219)			
439870. 17	3763092. 51	40. 33488	(14091524)	439170. 17
3763142. 51	16. 92584 (15091002)			
439220. 17	3763142. 51	18. 61778	(16102806)	439270. 17
3763142. 51	18. 78527 (15101220)			
439320. 17	3763142. 51	20. 95559	(15101220)	439370. 17
3763142. 51	21. 55544 (15101220)			
439420. 17	3763142. 51	21. 55346	(13101421)	439470. 17
3763142. 51	23. 49118 (15102306)			
439520. 17	3763142. 51	24. 91331	(15102306)	439570. 17
3763142. 51	25. 86627 (15070104)			
439620. 17	3763142. 51	27. 33792	(15070104)	439670. 17
3763142. 51	30. 09340 (13111320)			
439720. 17	3763142. 51	32. 31166	(15090205)	439770. 17
3763142. 51	33. 55125 (16102019)			
439820. 17	3763142. 51	36. 32323	(14091524)	439870. 17
3763142. 51	37. 95204 (13090904)			
439170. 17	3763192. 51	17. 54191	(16102806)	439220. 17
3763192. 51	18. 69340 (15101220)			
439270. 17	3763192. 51	19. 35205	(15101220)	439320. 17
3763192. 51	20. 19964 (15101220)			
439370. 17	3763192. 51	20. 79736	(13101421)	439420. 17
3763192. 51	21. 63142 (15102306)			
439470. 17	3763192. 51	23. 00172	(15102306)	439520. 17
3763192. 51	24. 08492 (15070104)			
439570. 17	3763192. 51	25. 38791	(15070104)	439620. 17
3763192. 51	26. 36202 (14010617)			
439670. 17	3763192. 51	29. 48905	(15090205)	439720. 17
3763192. 51	31. 25992 (15100522)			
439770. 17	3763192. 51	33. 48167	(12010219)	439820. 17
3763192. 51	35. 40580 (14091524)			
439870. 17	3763192. 51	36. 30845	(12091522)	439170. 17
3763242. 51	18. 48192 (15101220)			
439220. 17	3763242. 51	19. 27267	(15101220)	439270. 17
3763242. 51	19. 28004 (15101220)			
439320. 17	3763242. 51	20. 11253	(16040804)	439370. 17

3763242. 51 21. 24111 (15082702) 439470. 17
 439420. 17 3763242. 51 21. 97812 (15102306) 439470. 17
 3763242. 51 23. 19763 (16040703) 439570. 17
 439520. 17 3763242. 51 24. 41526 (15070104) 439570. 17
 3763242. 51 25. 44670 (13111320) 439670. 17
 439620. 17 3763242. 51 26. 52112 (15090205) 439670. 17
 3763242. 51 27. 91090 (15100522) 439770. 17
 439720. 17 3763242. 51 30. 04517 (12010219) 439770. 17
 3763242. 51 32. 39046 (14091524) 439870. 17
 439820. 17 3763242. 51 33. 60020 (13090904) 439870. 17
 3763242. 51 35. 43325 (15081402) 439220. 17
 439170. 17 3763292. 51 18. 56559 (15101220) 439220. 17
 3763292. 51 19. 31389 (12071302) 439320. 17
 439270. 17 3763292. 51 20. 10924 (15082702) 439320. 17
 3763292. 51 20. 87049 (15082702) 439420. 17
 439370. 17 3763292. 51 20. 82480 (15102306) 439420. 17
 3763292. 51 22. 02399 (15013007) 439520. 17
 439470. 17 3763292. 51 23. 52187 (15092402) 439520. 17
 3763292. 51 24. 62698 (13111320) 439620. 17
 439570. 17 3763292. 51 24. 92656 (15090205) 439620. 17
 3763292. 51 26. 07153 (15090205) 439720. 17
 439670. 17 3763292. 51 27. 24261 (15031421) 439720. 17
 3763292. 51 29. 26578 (12010219) 439820. 17
 439770. 17 3763292. 51 31. 39662 (13090904) 439820. 17
 3763292. 51 32. 99874 (12091522) 439170. 17
 439870. 17 3763292. 51 34. 08385 (15100921) 439170. 17
 3763342. 51 18. 19123 (14120303) 439270. 17
 439220. 17 3763342. 51 19. 38255 (15082702) 439270. 17
 3763342. 51 19. 83820 (15082702)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
439320. 17	3763342. 51	20. 27955	(12081704) 439370. 17
3763342. 51	20. 42955	(15013007)	
439420. 17	3763342. 51	21. 79282	(15092402) 439470. 17
3763342. 51	22. 86580	(13111320)	
439520. 17	3763342. 51	23. 92846	(16072323) 439570. 17
3763342. 51	24. 63291	(15090205)	
439620. 17	3763342. 51	25. 22769	(15031421) 439670. 17
3763342. 51	26. 68847	(12010219)	
439720. 17	3763342. 51	28. 47406	(14091524) 439770. 17
3763342. 51	30. 41438	(15092601)	
439820. 17	3763342. 51	32. 03780	(15081402) 439870. 17
3763342. 51	32. 80663	(15070102)	
439170. 17	3763392. 51	18. 42011	(15082702) 439220. 17
3763392. 51	19. 35578	(15082702)	
439270. 17	3763392. 51	19. 52504	(12081704) 439320. 17
3763392. 51	20. 39726	(15063003)	
439370. 17	3763392. 51	21. 02043	(15062721) 439420. 17
3763392. 51	21. 93178	(15062224)	
439470. 17	3763392. 51	23. 00842	(16072323) 439520. 17
3763392. 51	23. 31866	(15090205)	
439570. 17	3763392. 51	23. 94971	(15031421) 439620. 17
3763392. 51	24. 59202	(15031421)	
439670. 17	3763392. 51	26. 11728	(14091524) 439720. 17
3763392. 51	27. 24423	(13090904)	
439770. 17	3763392. 51	29. 26454	(12091522) 439820. 17
3763392. 51	30. 63252	(15081402)	
439870. 17	3763392. 51	31. 56784	(15070102) 439170. 17
3763442. 51	18. 47942	(15082702)	
439220. 17	3763442. 51	19. 40763	(12081704) 439270. 17
3763442. 51	19. 25220	(15063003)	
439320. 17	3763442. 51	20. 09294	(15062721) 439370. 17
3763442. 51	20. 65630	(15062721)	
439420. 17	3763442. 51	21. 31854	(15062224) 439470. 17
3763442. 51	22. 45378	(16072323)	
439520. 17	3763442. 51	22. 82561	(16072103) 439570. 17
3763442. 51	23. 74937	(13091323)	
439620. 17	3763442. 51	24. 33864	(12010219) 439670. 17
3763442. 51	25. 51223	(14091524)	
439720. 17	3763442. 51	26. 67360	(15092601) 439770. 17
3763442. 51	28. 44055	(15081402)	
439820. 17	3763442. 51	29. 06186	(14092706) 439870. 17
3763442. 51	30. 40871	(13082824)	
439203. 20	3762911. 16	15. 62598	(15090919) 439253. 20
3762911. 16	16. 51756	(15090919)	
439303. 20	3762911. 16	17. 29260	(15090919) 439353. 20
3762911. 16	18. 03024	(15021103)	
439403. 20	3762911. 16	19. 01853	(15021103) 439453. 20
3762911. 16	20. 17604	(16122818)	

439503. 20	3762911. 16	21. 88879	(15031221)	439553. 20
3762911. 16	23. 57278	(15031221)		
439203. 20	3762961. 16	15. 11549	(15090919)	439253. 20
3762961. 16	15. 64011	(15021103)		
439303. 20	3762961. 16	16. 45137	(15021103)	439353. 20
3762961. 16	17. 34149	(16122818)		
439403. 20	3762961. 16	18. 42473	(15031221)	439453. 20
3762961. 16	19. 92924	(15031221)		
439503. 20	3762961. 16	21. 13930	(15031221)	439553. 20
3762961. 16	21. 96527	(13101603)		
439203. 20	3763011. 16	15. 48120	(15021103)	439253. 20
3763011. 16	16. 84873	(15072001)		
439303. 20	3763011. 16	18. 40983	(15072001)	439353. 20
3763011. 16	19. 92304	(15031221)		
439403. 20	3763011. 16	18. 18631	(15031221)	439453. 20
3763011. 16	19. 41237	(15031221)		
439503. 20	3763011. 16	19. 88607	(13101603)	439553. 20
3763011. 16	21. 98939	(15120219)		
439203. 20	3763061. 16	16. 82200	(15072001)	439253. 20
3763061. 16	18. 77285	(15072001)		
439303. 20	3763061. 16	19. 57599	(15010620)	439353. 20
3763061. 16	21. 32410	(16102806)		
439403. 20	3763061. 16	21. 63052	(12020718)	439453. 20
3763061. 16	22. 03230	(15120219)		
439503. 20	3763061. 16	22. 50286	(13101421)	439553. 20
3763061. 16	24. 59527	(16102418)		
439196. 01	3762392. 48	17. 63402	(14020117)	439246. 01
3762392. 48	18. 83756	(14020117)		
439296. 01	3762392. 48	20. 17814	(14020117)	439346. 01
3762392. 48	21. 68704	(14020117)		
439396. 01	3762392. 48	23. 39132	(14020117)	439446. 01
3762392. 48	25. 31373	(14020117)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3762392.48	439496.01	3762392.48	27.56804	(14020117)	439546.01
3762442.48	439196.01	30.21475 (14020117)	17.73525	(16102417)	439246.01
3762442.48	18.92050 (16102417)	3762442.48	20.27324	(16102417)	439346.01
3762442.48	439296.01	21.76743 (16102417)	23.46072	(16102417)	439446.01
3762442.48	439396.01	25.39721 (16102417)	27.60798	(16102417)	439546.01
3762492.48	439496.01	30.16500 (16102417)	17.26834	(16122920)	439246.01
3762492.48	439196.01	18.40681 (16122920)	19.69545	(16122920)	439346.01
3762492.48	439296.01	21.20899 (15051306)	22.91310	(15051306)	439446.01
3762492.48	439396.01	24.84077 (15051306)	27.06628	(15051306)	439546.01
3762542.48	439496.01	29.60013 (15051306)	17.14682	(15051306)	439246.01
3762542.48	439196.01	18.21775 (15051306)	19.47260	(16022406)	439346.01
3762542.48	439296.01	20.90328 (16022406)	22.50533	(16022406)	439446.01
3762542.48	439396.01	24.44139 (13122517)	26.66088	(13122517)	439546.01
3762592.48	439496.01	29.12017 (13122517)	17.00515	(13122517)	439246.01
3762592.48	439196.01	18.13750 (13122517)	19.35525	(13122517)	439346.01
3762592.48	439296.01	20.69097 (12112807)	22.20536	(12112807)	439446.01
3762592.48	439396.01	24.22946 (15031224)	26.48337	(15031224)	439546.01
3762642.48	439496.01	28.91178 (15031224)	16.79656	(15031224)	439246.01
3762642.48	439196.01	18.01941 (15031224)	19.31436	(15031224)	439346.01
3762642.48	439296.01	20.68156 (15031224)	22.23617	(15031223)	439446.01
3762642.48	439396.01	24.20928 (15063019)	26.55262	(15063019)	439546.01
3762692.48	439496.01	29.01868 (15063019)	16.75000	(15031223)	439246.01
3762692.48	439196.01	17.90297 (15031223)	19.29549	(15063019)	439346.01
	439296.01	3762692.48			

3762692.48	20.82309	(15063019)			
439396.01	3762692.48		22.39718	(15063019)	439446.01
3762692.48	24.00451	(15063019)			
439496.01	3762692.48		25.58919	(15063019)	439546.01
3762692.48	27.43268	(15112017)			
439196.01	3762742.48		16.92003	(15063019)	439246.01
3762742.48	18.00812	(15063019)			
439296.01	3762742.48		19.09466	(15063019)	439346.01
3762742.48	20.15493	(15063019)			
439396.01	3762742.48		21.18170	(16122919)	439446.01
3762742.48	22.95755	(15112017)			
439496.01	3762742.48		24.77153	(15112017)	439546.01
3762742.48	26.76364	(15090919)			
439196.01	3762792.48		16.42702	(15063019)	439246.01
3762792.48	17.13867	(15063019)			
439296.01	3762792.48		18.21614	(15112017)	439346.01
3762792.48	19.55636	(15112017)			
439396.01	3762792.48		20.83969	(15112017)	439446.01
3762792.48	22.38087	(15090919)			
439496.01	3762792.48		24.07287	(15090919)	439546.01
3762792.48	25.54343	(15090919)			
439196.01	3762842.48		15.90819	(15112017)	439246.01
3762842.48	16.91350	(15112017)			
439296.01	3762842.48		17.84550	(15112017)	439346.01
3762842.48	19.08932	(15090919)			
439396.01	3762842.48		20.35544	(15090919)	439446.01
3762842.48	21.44798	(15090919)			
439496.01	3762842.48		22.60571	(15021103)	439546.01
3762842.48	24.11881	(16122818)			
439573.31	3762470.54		31.13921	(15051306)	439623.31
3762470.54	34.53523	(15051306)			
439673.31	3762470.54		38.53404	(15051306)	439723.31
3762470.54	43.28928	(15051306)			
439773.31	3762470.54		49.05294	(15051306)	439823.31
3762470.54	56.07544	(15051306)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873. 31	3762470. 54	65. 34421	(13122517)	439573. 31
3762520. 54	30. 73382 (13122517)			
439623. 31	3762520. 54	34. 02919	(13122517)	439673. 31
3762520. 54	37. 83676 (13122517)			
439723. 31	3762520. 54	42. 22777	(12112807)	439773. 31
3762520. 54	48. 22902 (15031224)			
439823. 31	3762520. 54	55. 34998	(15031224)	439873. 31
3762520. 54	65. 16779 (15063019)			
439573. 31	3762570. 54	30. 54799	(15031224)	439623. 31
3762570. 54	33. 74544 (15031224)			
439673. 31	3762570. 54	37. 49097	(15063019)	439723. 31
3762570. 54	42. 61060 (15063019)			
439773. 31	3762570. 54	48. 30319	(15063019)	439823. 31
3762570. 54	54. 42480 (15063019)			
439873. 31	3762570. 54	61. 85229	(15112017)	439573. 31
3762620. 54	30. 66430 (15063019)			
439623. 31	3762620. 54	33. 78898	(15063019)	439673. 31
3762620. 54	37. 02926 (15063019)			
439723. 31	3762620. 54	40. 26543	(15112017)	439773. 31
3762620. 54	45. 49134 (15112017)			
439823. 31	3762620. 54	51. 55656	(15090919)	439873. 31
3762620. 54	58. 11964 (15090919)			
439573. 31	3762670. 54	29. 25105	(15063019)	439623. 31
3762670. 54	32. 00394 (15112017)			
439673. 31	3762670. 54	35. 20252	(15112017)	439723. 31
3762670. 54	39. 13526 (15090919)			
439773. 31	3762670. 54	43. 08425	(15090919)	439823. 31
3762670. 54	47. 17882 (16122818)			
439873. 31	3762670. 54	54. 14963	(15031221)	439152. 35
3761448. 92	10. 90682 (14042901)			
439202. 35	3761448. 92	11. 28931	(14042901)	439252. 35
3761448. 92	11. 57031 (16020619)			
439302. 35	3761448. 92	11. 95827	(16021419)	439352. 35
3761448. 92	12. 41498 (16021419)			
439402. 35	3761448. 92	12. 71685	(12010822)	439452. 35
3761448. 92	13. 14967 (12010822)			
439502. 35	3761448. 92	13. 67578	(15031301)	439552. 35
3761448. 92	14. 23878 (15031301)			
439152. 35	3761498. 92	11. 17056	(14043002)	439202. 35
3761498. 92	11. 65534 (14042901)			
439252. 35	3761498. 92	12. 23179	(14042901)	439302. 35
3761498. 92	12. 48290 (16020619)			

439352.35	3761498.92	12.90285	(16021419)	439402.35
3761498.92	13.37807	(16021419)		
439452.35	3761498.92	13.72101	(12010822)	439502.35
3761498.92	14.22167	(12010822)		
439552.35	3761498.92	14.89180	(15031301)	439152.35
3761548.92	11.66568	(14043002)		
439202.35	3761548.92	12.01202	(14043002)	439252.35
3761548.92	12.49525	(14042901)		
439302.35	3761548.92	13.06316	(14042901)	439352.35
3761548.92	13.36424	(16020619)		
439402.35	3761548.92	13.87701	(16021419)	439452.35
3761548.92	14.43506	(16021419)		
439502.35	3761548.92	14.90182	(12010822)	439552.35
3761548.92	15.47769	(14110501)		
439152.35	3761598.92	12.05476	(13101522)	439202.35
3761598.92	12.45433	(14043002)		
439252.35	3761598.92	12.93510	(14043002)	439302.35
3761598.92	13.35676	(14042901)		
439352.35	3761598.92	14.03169	(14042901)	439402.35
3761598.92	14.51059	(14042901)		
439452.35	3761598.92	15.10464	(16021419)	439502.35
3761598.92	15.70768	(16021419)		
439552.35	3761598.92	16.32760	(12010822)	439152.35
3761648.92	12.27654	(13101522)		
439202.35	3761648.92	12.90426	(13101522)	439252.35
3761648.92	13.39177	(13101522)		
439302.35	3761648.92	14.00050	(14043002)	439352.35
3761648.92	14.36962	(14042901)		
439402.35	3761648.92	15.29524	(14042901)	439452.35
3761648.92	15.87174	(14042901)		
439502.35	3761648.92	16.55502	(16021419)	439552.35
3761648.92	17.31849	(16021419)		
439152.35	3761698.92	12.81100	(16101918)	439202.35
3761698.92	13.13148	(16101918)		
439252.35	3761698.92	13.81683	(13101522)	439302.35
3761698.92	14.48280	(13101522)		
439352.35	3761698.92	15.17132	(14043002)	439402.35
3761698.92	15.74598	(14043002)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	16.63955	(14042901)	439502.35
3761698.92	17.45479	(14042901)		
439552.35	3761698.92	18.27175	(16021419)	439152.35
3761748.92	13.10523	(16101918)		
439202.35	3761748.92	13.78085	(16101918)	439252.35
3761748.92	14.24452	(16101918)		
439302.35	3761748.92	14.86213	(13101522)	439352.35
3761748.92	15.73194	(13101522)		
439402.35	3761748.92	16.48300	(14043002)	439452.35
3761748.92	17.16787	(14043002)		
439502.35	3761748.92	18.14883	(14042901)	439552.35
3761748.92	19.19916	(14042901)		
439152.35	3761798.92	13.36944	(13100622)	439202.35
3761798.92	13.94597	(16101918)		
439252.35	3761798.92	14.82042	(16101918)	439302.35
3761798.92	15.62569	(16101918)		
439352.35	3761798.92	16.11039	(16101918)	439402.35
3761798.92	17.12160	(13101522)		
439452.35	3761798.92	18.04269	(13101522)	439502.35
3761798.92	18.88121	(14043002)		
439552.35	3761798.92	20.11277	(14042901)	439152.35
3761848.92	13.94302	(14051322)		
439202.35	3761848.92	14.50625	(16112908)	439252.35
3761848.92	15.06256	(13100622)		
439302.35	3761848.92	15.91806	(16101918)	439352.35
3761848.92	16.90189	(16101918)		
439402.35	3761848.92	17.84007	(16101918)	439452.35
3761848.92	18.75618	(13101522)		
439502.35	3761848.92	19.81742	(13101522)	439552.35
3761848.92	21.09335	(14043002)		
439152.35	3761898.92	14.27811	(14051322)	439202.35
3761898.92	15.08982	(14051322)		
439252.35	3761898.92	15.76568	(14051322)	439302.35
3761898.92	16.55250	(16112908)		
439352.35	3761898.92	17.28933	(13100622)	439402.35
3761898.92	18.49593	(16101918)		
439452.35	3761898.92	19.83610	(16101918)	439502.35
3761898.92	20.76397	(16101918)		
439552.35	3761898.92	22.34003	(13101522)	439152.35

3761948. 92	14. 62254	(15031321)			
439202. 35	3761948. 92	15. 36120	(15031321)		439252. 35
3761948. 92	16. 11037	(14051322)			
439302. 35	3761948. 92	17. 27818	(14051322)		439352. 35
3761948. 92	18. 25789	(14051322)			
439402. 35	3761948. 92	19. 12594	(16112908)		439452. 35
3761948. 92	20. 22489	(16101918)			
439502. 35	3761948. 92	22. 03922	(16101918)		439552. 35
3761948. 92	23. 54430	(16101918)			
439152. 35	3761998. 92	14. 94598	(16092601)		439202. 35
3761998. 92	15. 61988	(16092601)			
439252. 35	3761998. 92	16. 52176	(15031321)		439302. 35
3761998. 92	17. 65710	(15031321)			
439352. 35	3761998. 92	18. 72997	(14051322)		439402. 35
3761998. 92	20. 05447	(14051322)			
439452. 35	3761998. 92	21. 37529	(14051322)		439502. 35
3761998. 92	22. 63606	(13100622)			
439552. 35	3761998. 92	24. 30642	(16101918)		439152. 35
3762048. 92	15. 39957	(14051419)			
439202. 35	3762048. 92	16. 12065	(14051419)		439252. 35
3762048. 92	17. 10036	(16092601)			
439302. 35	3762048. 92	18. 13794	(16092601)		439352. 35
3762048. 92	19. 22181	(15031321)			
439402. 35	3762048. 92	20. 62160	(15031321)		439452. 35
3762048. 92	22. 01355	(15031321)			
439502. 35	3762048. 92	23. 88514	(14051322)		439552. 35
3762048. 92	25. 69050	(14051322)			
439616. 61	3761420. 65	14. 23626	(12110417)		439666. 61
3761420. 65	15. 33617	(12110417)			
439716. 61	3761420. 65	15. 83924	(13101517)		439766. 61
3761420. 65	15. 88149	(13101517)			
439816. 61	3761420. 65	16. 30750	(14100421)		439866. 61
3761420. 65	16. 87984	(13101419)			
439616. 61	3761470. 65	14. 99155	(13112508)		439666. 61
3761470. 65	15. 80239	(12110417)			
439716. 61	3761470. 65	16. 76292	(12110417)		439766. 61
3761470. 65	17. 13725	(13101517)			
439816. 61	3761470. 65	17. 26856	(16092523)		439866. 61
3761470. 65	17. 91451	(13101419)			
439616. 61	3761520. 65	15. 94217	(13112508)		439666. 61
3761520. 65	16. 23357	(14022807)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2IDLE *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013628 , L0013629

, L0013630 , L0013631 , L0013632 ,

L0013633 , L0013634 , L0013635 , L0013636 , L0013637

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	17.55545	(12110417)	439766.61
3761520.65	18.33488	(12110417)		
439816.61	3761520.65	18.45505	(13101517)	439866.61
3761520.65	19.05886	(14100421)		
439616.61	3761570.65	16.82916	(15031301)	439666.61
3761570.65	17.46702	(13112508)		
439716.61	3761570.65	18.10703	(12110417)	439766.61
3761570.65	19.58062	(12110417)		
439816.61	3761570.65	20.15940	(13101517)	439866.61
3761570.65	20.36009	(16092523)		
440451.14	3762893.83	61.95660	(16101920)	440501.14
3762893.83	56.81802	(14062506)		
440551.14	3762893.83	51.72074	(13110717)	440601.14
3762893.83	49.50146	(14090206)		
440651.14	3762893.83	46.53312	(13060506)	440701.14
3762893.83	43.70361	(15070406)		
440751.14	3762893.83	39.09922	(15070606)	440801.14
3762893.83	36.01308	(15100419)		
440851.14	3762893.83	31.84997	(15073021)	440451.14
3762943.83	58.32585	(16070206)		
440501.14	3762943.83	55.39035	(16012217)	440551.14
3762943.83	50.23256	(14063005)		
440601.14	3762943.83	48.80353	(15090821)	440651.14
3762943.83	44.96651	(15061306)		
440701.14	3762943.83	42.11630	(16070606)	440751.14
3762943.83	38.06046	(15070406)		
440801.14	3762943.83	36.39813	(15031520)	440851.14
3762943.83	34.70964	(16080301)		
441116.67	3763135.31	25.24921	(15071801)	441166.67
3763135.31	23.93786	(15082522)		
441116.67	3763185.31	24.97171	(16071302)	441166.67
3763185.31	23.38037	(15071801)		
441116.67	3763235.31	24.37499	(13070502)	441166.67
3763235.31	23.08699	(15072905)		
441116.67	3763285.31	24.87239	(15062901)	441166.67
3763285.31	22.89758	(13070502)		

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	84.51375	(15071919)	440511.67
3762143.41	73.70221	(15091323)		
440561.67	3762143.41	65.10493	(12092121)	440611.67
3762143.41	57.73555	(15080521)		
440406.61	3762008.86	60.40303	(14011422)	440456.61
3762008.86	57.91833	(15012217)		
440506.61	3762008.86	53.50483	(12012517)	440556.61
3762008.86	48.82288	(15071919)		
440606.61	3762008.86	45.06078	(13012317)	440656.61
3762008.86	40.94215	(12012417)		
440706.61	3762008.86	38.03863	(12012417)	440756.61
3762008.86	35.18332	(15070806)		
440806.61	3762008.86	32.08627	(15080521)	440856.61
3762008.86	29.55255	(16083020)		
440906.61	3762008.86	27.71753	(16062022)	440956.61
3762008.86	25.71206	(15091122)		
441006.61	3762008.86	23.85229	(13051806)	441056.61
3762008.86	22.30733	(13051806)		
441106.61	3762008.86	20.74257	(16072722)	441156.61
3762008.86	19.45766	(12080921)		
440406.61	3762058.86	71.14638	(14100521)	440456.61
3762058.86	67.09693	(12012517)		
440506.61	3762058.86	59.79121	(16021220)	440556.61
3762058.86	54.82846	(13012317)		
440606.61	3762058.86	49.22296	(12012417)	440656.61
3762058.86	44.96634	(12012417)		
440706.61	3762058.86	41.21635	(15070806)	440756.61
3762058.86	37.36508	(15091324)		
440806.61	3762058.86	34.20733	(16062022)	440856.61
3762058.86	31.46619	(15091122)		
440906.61	3762058.86	28.91692	(13051806)	440956.61
3762058.86	26.89092	(13051806)		
441006.61	3762058.86	24.78418	(16072722)	441056.61

3762058.86 22.99997 (12080921)
 441106.61 3762058.86 21.52188 (12081321) 441156.61
 3762058.86 20.11942 (12081321)
 440191.38 3762138.44 109.58706 (14050102) 440241.38
 3762138.44 114.68665 (15060806)
 440291.38 3762138.44 114.58153 (16061406) 440341.38
 3762138.44 108.24249 (12020717)
 440191.38 3762188.44 145.38480 (14050102) 440241.38
 3762188.44 153.28150 (15060806)
 440291.38 3762188.44 152.21651 (16061922) 440341.38
 3762188.44 140.52468 (14100521)
 440191.38 3762238.44 228.33386 (16020317) 440241.38
 3762238.44 229.49464 (14113016)
 440291.38 3762238.44 220.28066 (15082821) 440341.38
 3762238.44 192.11803 (15012217)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
440407.86	3761497.84	2.56713 (12010913)	439943.36		
3761716.33	8.11092 (12122413)				
439170.17	3763092.51	1.32752 (15113013)	439220.17		
3763092.51	1.37435 (15113013)				
439270.17	3763092.51	1.40472 (15113013)	439320.17		
3763092.51	1.40893 (15113013)				
439370.17	3763092.51	1.38498 (15113013)	439420.17		
3763092.51	1.33046 (15113013)				
439470.17	3763092.51	1.24292 (15113013)	439520.17		
3763092.51	1.12047 (15113013)				
439570.17	3763092.51	0.99330 (14120813)	439620.17		
3763092.51	0.98880 (14120813)				
439670.17	3763092.51	0.97192 (14120813)	439720.17		
3763092.51	0.94209 (14120813)				

439770. 17	3763092. 51	1. 35724	(14041413)	439820. 17
3763092. 51	1. 86231	(14041413)		
439870. 17	3763092. 51	2. 38707	(14041413)	439170. 17
3763142. 51	1. 20100	(15113013)		
439220. 17	3763142. 51	1. 21115	(15113013)	439270. 17
3763142. 51	1. 20401	(15113013)		
439320. 17	3763142. 51	1. 17164	(15113013)	439370. 17
3763142. 51	1. 11524	(15113013)		
439420. 17	3763142. 51	1. 03538	(15113013)	439470. 17
3763142. 51	0. 92721	(15113013)		
439520. 17	3763142. 51	0. 87649	(14120813)	439570. 17
3763142. 51	0. 86973	(14120813)		
439620. 17	3763142. 51	0. 85292	(14120813)	439670. 17
3763142. 51	0. 82392	(14120813)		
439720. 17	3763142. 51	1. 03925	(14041413)	439770. 17
3763142. 51	1. 43701	(14041413)		
439820. 17	3763142. 51	1. 87204	(14041413)	439870. 17
3763142. 51	2. 28147	(14041413)		
439170. 17	3763192. 51	1. 05156	(15113013)	439220. 17
3763192. 51	1. 03335	(15113013)		
439270. 17	3763192. 51	0. 99900	(15113013)	439320. 17
3763192. 51	0. 94214	(15113013)		
439370. 17	3763192. 51	0. 86839	(15113013)	439420. 17
3763192. 51	0. 78900	(14120813)		
439470. 17	3763192. 51	0. 78434	(14120813)	439520. 17
3763192. 51	0. 77379	(14120813)		
439570. 17	3763192. 51	0. 75634	(14120813)	439620. 17
3763192. 51	0. 73042	(14120813)		
439670. 17	3763192. 51	0. 80736	(14041413)	439720. 17
3763192. 51	1. 11818	(14041413)		
439770. 17	3763192. 51	1. 47298	(14041413)	439820. 17
3763192. 51	1. 83328	(14041413)		
439870. 17	3763192. 51	2. 13824	(14041413)	439170. 17
3763242. 51	0. 89357	(15113013)		
439220. 17	3763242. 51	0. 85541	(15113013)	439270. 17
3763242. 51	0. 80341	(15113013)		
439320. 17	3763242. 51	0. 73599	(15113013)	439370. 17
3763242. 51	0. 71588	(14120813)		
439420. 17	3763242. 51	0. 70908	(14120813)	439470. 17
3763242. 51	0. 69653	(14120813)		
439520. 17	3763242. 51	0. 67833	(14120813)	439570. 17
3763242. 51	0. 65356	(14120813)		
439620. 17	3763242. 51	0. 63850	(14041413)	439670. 17
3763242. 51	0. 88676	(14041413)		
439720. 17	3763242. 51	1. 17433	(14041413)	439770. 17
3763242. 51	1. 47996	(14041413)		
439820. 17	3763242. 51	1. 76342	(14041413)	439870. 17
3763242. 51	1. 97524	(14041413)		
439170. 17	3763292. 51	0. 73795	(15113013)	439220. 17
3763292. 51	0. 68601	(15113013)		
439270. 17	3763292. 51	0. 66053	(14120813)	439320. 17

3763292.51	0.65497	(14120813)			
439370.17	3763292.51		0.64640	(14120813)	439420.17
3763292.51	0.63271	(14120813)			
439470.17	3763292.51		0.61398	(14120813)	439520.17
3763292.51	0.58995	(14120813)			
439570.17	3763292.51		0.56114	(14120813)	439620.17
3763292.51	0.70846	(14041413)			
439670.17	3763292.51		0.94649	(14041413)	439720.17
3763292.51	1.20485	(14041413)			
439770.17	3763292.51		1.45775	(14041413)	439820.17
3763292.51	1.67279	(14041413)			
439870.17	3763292.51		1.80711	(14041413)	439170.17
3763342.51	0.61823	(14120813)			
439220.17	3763342.51		0.61272	(14120813)	439270.17
3763342.51	0.60518	(14120813)			

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.59426	(14120813)	439370.17
3763342.51	0.58049	(14120813)		
439420.17	3763342.51	0.56193	(14120813)	439470.17
3763342.51	0.53883	(14120813)		
439520.17	3763342.51	0.51118	(14120813)	439570.17
3763342.51	0.57054	(14041413)		
439620.17	3763342.51	0.76775	(14041413)	439670.17
3763342.51	0.98730	(14041413)		
439720.17	3763342.51	1.21300	(14041413)	439770.17
3763342.51	1.41653	(14041413)		
439820.17	3763342.51	1.57043	(14041413)	439870.17
3763342.51	1.64170	(14041413)		
439170.17	3763392.51	0.57261	(14120813)	439220.17
3763392.51	0.56296	(14120813)		

439270. 17	3763392. 51	0. 55113	(14120813)	439320. 17
3763392. 51	0. 53576	(14120813)		
439370. 17	3763392. 51	0. 51784	(14120813)	439420. 17
3763392. 51	0. 49562	(14120813)		
439470. 17	3763392. 51	0. 46976	(14120813)	439520. 17
3763392. 51	0. 46320	(14041413)		
439570. 17	3763392. 51	0. 62544	(14041413)	439620. 17
3763392. 51	0. 81240	(14041413)		
439670. 17	3763392. 51	1. 00965	(14041413)	439720. 17
3763392. 51	1. 20145	(14041413)		
439770. 17	3763392. 51	1. 35962	(14041413)	439820. 17
3763392. 51	1. 46121	(14041413)		
439870. 17	3763392. 51	1. 48321	(14041413)	439170. 17
3763442. 51	0. 52789	(14120813)		
439220. 17	3763442. 51	0. 51466	(14120813)	439270. 17
3763442. 51	0. 49916	(14120813)		
439320. 17	3763442. 51	0. 48103	(14120813)	439370. 17
3763442. 51	0. 46002	(14120813)		
439420. 17	3763442. 51	0. 43579	(14120813)	439470. 17
3763442. 51	0. 40847	(14120813)		
439520. 17	3763442. 51	0. 51346	(14041413)	439570. 17
3763442. 51	0. 67037	(14041413)		
439620. 17	3763442. 51	0. 84294	(14041413)	439670. 17
3763442. 51	1. 01626	(14041413)		
439720. 17	3763442. 51	1. 17263	(14041413)	439770. 17
3763442. 51	1. 28967	(14041413)		
439820. 17	3763442. 51	1. 34829	(14041413)	439870. 17
3763442. 51	1. 33369	(14041413)		
439203. 20	3762911. 16	1. 67364	(14010613)	439253. 20
3762911. 16	1. 75686	(14010613)		
439303. 20	3762911. 16	1. 90170	(15113013)	439353. 20
3762911. 16	2. 10913	(15113013)		
439403. 20	3762911. 16	2. 30493	(15113013)	439453. 20
3762911. 16	2. 47934	(15113013)		
439503. 20	3762911. 16	2. 61928	(15113013)	439553. 20
3762911. 16	2. 69992	(15113013)		
439203. 20	3762961. 16	1. 54993	(15113013)	439253. 20
3762961. 16	1. 70612	(15113013)		
439303. 20	3762961. 16	1. 85676	(15113013)	439353. 20
3762961. 16	1. 99692	(15113013)		
439403. 20	3762961. 16	2. 11417	(15113013)	439453. 20
3762961. 16	2. 19341	(15113013)		
439503. 20	3762961. 16	2. 22781	(15113013)	439553. 20
3762961. 16	2. 19753	(15113013)		
439203. 20	3763011. 16	1. 52321	(15113013)	439253. 20
3763011. 16	1. 63410	(15113013)		
439303. 20	3763011. 16	1. 72996	(15113013)	439353. 20
3763011. 16	1. 80256	(15113013)		
439403. 20	3763011. 16	1. 84947	(15113013)	439453. 20
3763011. 16	1. 84962	(15113013)		
439503. 20	3763011. 16	1. 80506	(15113013)	439553. 20

3763011.16	1.70131	(15113013)			
439203.20	3763061.16		1.43822	(15113013)	439253.20
3763061.16	1.50129	(15113013)			
439303.20	3763061.16		1.54409	(15113013)	439353.20
3763061.16	1.55904	(15113013)			
439403.20	3763061.16		1.54263	(15113013)	439453.20
3763061.16	1.48899	(15113013)			
439503.20	3763061.16		1.39563	(15113013)	439553.20
3763061.16	1.25888	(15113013)			
439196.01	3762392.48		2.13476	(14120113)	439246.01
3762392.48	2.35009	(14120113)			
439296.01	3762392.48		2.60086	(14120113)	439346.01
3762392.48	2.89564	(14120113)			
439396.01	3762392.48		3.24644	(14120113)	439446.01
3762392.48	3.66853	(14120113)			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	4.18010	(14120113)	439546.01
3762392.48	4.81118	(14120113)		
439196.01	3762442.48	1.83377	(14120113)	439246.01
3762442.48	2.01295	(14120113)		
439296.01	3762442.48	2.22022	(14120113)	439346.01
3762442.48	2.46300	(14120113)		
439396.01	3762442.48	2.74956	(14120113)	439446.01
3762442.48	3.09175	(14120113)		
439496.01	3762442.48	3.50810	(14120113)	439546.01
3762442.48	4.02066	(14120113)		
439196.01	3762492.48	1.85570	(16122613)	439246.01
3762492.48	2.04602	(16122613)		
439296.01	3762492.48	2.26376	(16122613)	439346.01
3762492.48	2.51411	(16122613)		

439396.01	3762492.48	2.81845	(12020613)	439446.01
3762492.48	3.29159	(12020613)		
439496.01	3762492.48	3.87290	(12020613)	439546.01
3762492.48	4.59679	(12020613)		
439196.01	3762542.48	2.08389	(12020613)	439246.01
3762542.48	2.36080	(12020613)		
439296.01	3762542.48	2.68459	(12020613)	439346.01
3762542.48	3.06653	(12020613)		
439396.01	3762542.48	3.51738	(12020613)	439446.01
3762542.48	4.05525	(12020613)		
439496.01	3762542.48	4.69671	(12020613)	439546.01
3762542.48	5.47344	(12020613)		
439196.01	3762592.48	2.47401	(12020613)	439246.01
3762592.48	2.76883	(12020613)		
439296.01	3762592.48	3.10777	(12020613)	439346.01
3762592.48	3.49594	(12020613)		
439396.01	3762592.48	3.94143	(12020613)	439446.01
3762592.48	4.45213	(12020613)		
439496.01	3762592.48	5.03519	(12020613)	439546.01
3762592.48	5.70608	(12020613)		
439196.01	3762642.48	2.70858	(12020613)	439246.01
3762642.48	2.98310	(12020613)		
439296.01	3762642.48	3.28887	(12020613)	439346.01
3762642.48	3.62468	(12020613)		
439396.01	3762642.48	3.98978	(12020613)	439446.01
3762642.48	4.38428	(12020613)		
439496.01	3762642.48	4.80395	(12020613)	439546.01
3762642.48	5.24801	(12020613)		
439196.01	3762692.48	2.74493	(12020613)	439246.01
3762692.48	2.96301	(12020613)		
439296.01	3762692.48	3.19003	(12020613)	439346.01
3762692.48	3.42502	(12020613)		
439396.01	3762692.48	3.66375	(12020613)	439446.01
3762692.48	3.89494	(12020613)		
439496.01	3762692.48	4.10852	(12020613)	439546.01
3762692.48	4.29512	(12020613)		
439196.01	3762742.48	2.58313	(12020613)	439246.01
3762742.48	2.72165	(12020613)		
439296.01	3762742.48	2.85318	(12020613)	439346.01
3762742.48	2.97196	(12020613)		
439396.01	3762742.48	3.07103	(12020613)	439446.01
3762742.48	3.14118	(12020613)		
439496.01	3762742.48	3.21481	(14010613)	439546.01
3762742.48	3.62135	(16010413)		
439196.01	3762792.48	2.26290	(12020613)	439246.01
3762792.48	2.32307	(12020613)		
439296.01	3762792.48	2.36012	(12020613)	439346.01
3762792.48	2.37386	(12020613)		
439396.01	3762792.48	2.54173	(14010613)	439446.01
3762792.48	2.78420	(16010413)		
439496.01	3762792.48	3.08003	(16010413)	439546.01

3762792.48 3.41381 (15113013)
 439196.01 3762842.48 1.85018 (12020613) 439246.01
 3762842.48 1.89053 (14010613)
 439296.01 3762842.48 2.05612 (14010613) 439346.01
 3762842.48 2.20936 (14010613)
 439396.01 3762842.48 2.40553 (16010413) 439446.01
 3762842.48 2.63812 (15113013)
 439496.01 3762842.48 2.94160 (15113013) 439546.01
 3762842.48 3.22860 (15113013)
 439573.31 3762470.54 4.50726 (12020613) 439623.31
 3762470.54 5.46771 (12020613)
 439673.31 3762470.54 6.72645 (12020613) 439723.31
 3762470.54 8.39805 (12020613)
 439773.31 3762470.54 10.63835 (12020613) 439823.31
 3762470.54 13.67467 (12020613)

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*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
439873.31	3762470.54	17.85067 (12020613)	439573.31
3762520.54	5.65442 (12020613)		
439623.31	3762520.54	6.73189 (12020613)	439673.31
3762520.54	8.08770 (12020613)		
439723.31	3762520.54	9.80809 (12020613)	439773.31
3762520.54	11.98831 (12020613)		
439823.31	3762520.54	14.74207 (12020613)	439873.31
3762520.54	18.15227 (12020613)		
439573.31	3762570.54	6.14918 (12020613)	439623.31
3762570.54	7.09488 (12020613)		
439673.31	3762570.54	8.20526 (12020613)	439723.31
3762570.54	9.50626 (12020613)		
439773.31	3762570.54	10.99079 (12020613)	439823.31
3762570.54	12.60798 (12020613)		

439873. 31	3762570. 54	14. 21580	(12020613)	439573. 31
3762620. 54	5. 84842	(12020613)		
439623. 31	3762620. 54	6. 46670	(12020613)	439673. 31
3762620. 54	7. 11194	(12020613)		
439723. 31	3762620. 54	7. 75452	(12020613)	439773. 31
3762620. 54	8. 33506	(12020613)		
439823. 31	3762620. 54	9. 28496	(16010413)	439873. 31
3762620. 54	11. 02562	(15113013)		
439573. 31	3762670. 54	4. 90840	(12020613)	439623. 31
3762670. 54	5. 15278	(12020613)		
439673. 31	3762670. 54	5. 36010	(16010413)	439723. 31
3762670. 54	6. 23529	(16010413)		
439773. 31	3762670. 54	7. 17281	(15113013)	439823. 31
3762670. 54	8. 42721	(15113013)		
439873. 31	3762670. 54	9. 54799	(15113013)	439152. 35
3761448. 92	1. 83601	(12121713)		
439202. 35	3761448. 92	1. 86088	(12121713)	439252. 35
3761448. 92	1. 87704	(12121713)		
439302. 35	3761448. 92	1. 88088	(12121713)	439352. 35
3761448. 92	1. 87158	(12121713)		
439402. 35	3761448. 92	1. 84622	(12121713)	439452. 35
3761448. 92	1. 80510	(12121713)		
439502. 35	3761448. 92	1. 74753	(12121713)	439552. 35
3761448. 92	1. 76902	(12122413)		
439152. 35	3761498. 92	1. 86429	(12121713)	439202. 35
3761498. 92	1. 90463	(12121713)		
439252. 35	3761498. 92	1. 93662	(12121713)	439302. 35
3761498. 92	1. 95610	(12121713)		
439352. 35	3761498. 92	1. 96282	(12121713)	439402. 35
3761498. 92	1. 95530	(12121713)		
439452. 35	3761498. 92	1. 93035	(12121713)	439502. 35
3761498. 92	1. 88879	(12121713)		
439552. 35	3761498. 92	1. 82771	(12121713)	439152. 35
3761548. 92	1. 87815	(12121713)		
439202. 35	3761548. 92	1. 93290	(12121713)	439252. 35
3761548. 92	1. 98068	(12121713)		
439302. 35	3761548. 92	2. 01743	(12121713)	439352. 35
3761548. 92	2. 04317	(12121713)		
439402. 35	3761548. 92	2. 05574	(12121713)	439452. 35
3761548. 92	2. 05234	(12121713)		
439502. 35	3761548. 92	2. 02988	(12121713)	439552. 35
3761548. 92	1. 98795	(12121713)		
439152. 35	3761598. 92	1. 87528	(12121713)	439202. 35
3761598. 92	1. 94475	(12121713)		
439252. 35	3761598. 92	2. 00882	(12121713)	439302. 35
3761598. 92	2. 06518	(12121713)		
439352. 35	3761598. 92	2. 11095	(12121713)	439402. 35
3761598. 92	2. 14637	(12121713)		
439452. 35	3761598. 92	2. 16658	(12121713)	439502. 35
3761598. 92	2. 16897	(12121713)		
439552. 35	3761598. 92	2. 15068	(12121713)	439152. 35

439252. 35	3761798. 92	1. 91614	(12121713)	439302. 35
3761798. 92	2. 04868	(12121713)		
439352. 35	3761798. 92	2. 18413	(12121713)	439402. 35
3761798. 92	2. 32253	(12121713)		
439452. 35	3761798. 92	2. 46182	(12121713)	439502. 35
3761798. 92	2. 59802	(12121713)		
439552. 35	3761798. 92	2. 72968	(12121713)	439152. 35
3761848. 92	1. 56944	(12121713)		
439202. 35	3761848. 92	1. 69660	(12121713)	439252. 35
3761848. 92	1. 83274	(12121713)		
439302. 35	3761848. 92	1. 97881	(12121713)	439352. 35
3761848. 92	2. 13366	(12121713)		
439402. 35	3761848. 92	2. 29852	(12121713)	439452. 35
3761848. 92	2. 46969	(12121713)		
439502. 35	3761848. 92	2. 64527	(12121713)	439552. 35
3761848. 92	2. 82500	(12121713)		
439152. 35	3761898. 92	1. 45273	(12121713)	439202. 35
3761898. 92	1. 58375	(12121713)		
439252. 35	3761898. 92	1. 72631	(12121713)	439302. 35
3761898. 92	1. 88287	(12121713)		
439352. 35	3761898. 92	2. 05352	(12121713)	439402. 35
3761898. 92	2. 23860	(12121713)		
439452. 35	3761898. 92	2. 43977	(12121713)	439502. 35
3761898. 92	2. 65524	(12121713)		
439552. 35	3761898. 92	2. 88281	(12121713)	439152. 35
3761948. 92	1. 50255	(12010213)		
439202. 35	3761948. 92	1. 52959	(12010213)	439252. 35
3761948. 92	1. 59719	(12121713)		
439302. 35	3761948. 92	1. 76036	(12121713)	439352. 35
3761948. 92	1. 94131	(12121713)		
439402. 35	3761948. 92	2. 17348	(14112413)	439452. 35
3761948. 92	2. 46602	(14112413)		
439502. 35	3761948. 92	2. 74892	(14112413)	439552. 35
3761948. 92	2. 99691	(14112413)		
439152. 35	3761998. 92	1. 57516	(12010213)	439202. 35
3761998. 92	1. 61735	(12010213)		
439252. 35	3761998. 92	1. 71693	(16012513)	439302. 35
3761998. 92	1. 82462	(16012513)		
439352. 35	3761998. 92	1. 92422	(16012513)	439402. 35
3761998. 92	2. 03669	(13101413)		
439452. 35	3761998. 92	2. 37456	(14112413)	439502. 35
3761998. 92	2. 76575	(14112413)		
439552. 35	3761998. 92	3. 16632	(14112413)	439152. 35
3762048. 92	1. 78849	(14120113)		
439202. 35	3762048. 92	1. 86215	(14120113)	439252. 35
3762048. 92	1. 93601	(14120113)		
439302. 35	3762048. 92	2. 00892	(14120113)	439352. 35
3762048. 92	2. 15978	(16012513)		
439402. 35	3762048. 92	2. 32731	(16012513)	439452. 35
3762048. 92	2. 48626	(16012513)		
439502. 35	3762048. 92	2. 64559	(13101413)	439552. 35

440651. 14	3762893. 83	6. 68649	(12022713)	440701. 14
3762893. 83	5. 62500	(13050613)		
440751. 14	3762893. 83	5. 66428	(13050613)	440801. 14
3762893. 83	5. 28379	(13050613)		
440851. 14	3762893. 83	4. 63780	(13050613)	440451. 14
3762943. 83	7. 63067	(12011613)		
440501. 14	3762943. 83	8. 33943	(12011613)	440551. 14
3762943. 83	8. 08020	(12011613)		
440601. 14	3762943. 83	7. 02726	(12011613)	440651. 14
3762943. 83	6. 05639	(12022713)		
440701. 14	3762943. 83	5. 41835	(12022713)	440751. 14
3762943. 83	4. 68267	(13102813)		
440801. 14	3762943. 83	4. 70105	(13050613)	440851. 14
3762943. 83	4. 42615	(13050613)		
441116. 67	3763135. 31	2. 22423	(12021313)	441166. 67
3763135. 31	2. 03880	(12021313)		
441116. 67	3763185. 31	2. 14192	(13050613)	441166. 67
3763185. 31	1. 98814	(12021313)		
441116. 67	3763235. 31	1. 99422	(13050613)	441166. 67
3763235. 31	1. 90509	(13050613)		
441116. 67	3763285. 31	1. 87876	(13102813)	441166. 67
3763285. 31	1. 77639	(13050613)		
441116. 67	3763335. 31	1. 78494	(13102813)	441166. 67
3763335. 31	1. 69490	(13102813)		
441116. 67	3763385. 31	1. 62838	(13102813)	441166. 67
3763385. 31	1. 61998	(13102813)		
441116. 67	3763435. 31	1. 49624	(12022713)	441166. 67
3763435. 31	1. 48977	(13102813)		
440433. 43	3762815. 13	14. 51159	(12011613)	440483. 43
3762815. 13	14. 16405	(12011613)		
440533. 43	3762815. 13	11. 88728	(12011613)	440583. 43
3762815. 13	9. 30156	(12022713)		
440633. 43	3762815. 13	7. 92043	(13050613)	440683. 43
3762815. 13	7. 79919	(13050613)		
440733. 43	3762815. 13	7. 01202	(13050613)	440783. 43
3762815. 13	5. 87656	(13050613)		
440833. 43	3762815. 13	4. 66799	(13050613)	440883. 43
3762815. 13	3. 88285	(12032613)		
440933. 43	3762815. 13	3. 23996	(14122213)	440983. 43
3762815. 13	2. 97380	(12102213)		
440433. 43	3762865. 13	11. 02517	(12011613)	440483. 43
3762865. 13	11. 59162	(12011613)		
440533. 43	3762865. 13	10. 56348	(12011613)	440583. 43
3762865. 13	8. 53505	(12011613)		
440633. 43	3762865. 13	7. 33105	(12022713)	440683. 43
3762865. 13	6. 37136	(13050613)		
440733. 43	3762865. 13	6. 29088	(13050613)	440783. 43
3762865. 13	5. 74128	(13050613)		
440833. 43	3762865. 13	4. 92511	(13050613)	440883. 43
3762865. 13	4. 02608	(13050613)		
440933. 43	3762865. 13	3. 31976	(12032613)	440983. 43

3762865.13 2.82685 (12032613)
 441118.27 3762686.02 4.03462 (12042313) 441168.27
 3762686.02 3.50398 (12042313)
 441118.27 3762736.02 4.08398 (12042313) 441168.27
 3762736.02 3.70194 (12042313)
 441118.27 3762786.02 3.63519 (12042313) 441168.27
 3762786.02 3.47403 (12042313)
 441118.27 3762836.02 2.88213 (12042313) 441168.27
 3762836.02 2.91429 (12042313)
 440411.67 3762093.41 17.57255 (15122113) 440461.67
 3762093.41 15.61974 (15122113)
 440511.67 3762093.41 14.38999 (12031213) 440561.67
 3762093.41 12.80741 (12031213)
 440611.67 3762093.41 10.61469 (12031213) 440411.67
 3762143.41 23.94682 (15122113)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
440461.67	3762143.41	20.97133 (12031213)	440511.67		
3762143.41	18.46371 (12031213)				
440561.67	3762143.41	14.87725 (12031213)	440611.67		
3762143.41	11.31292 (12031213)				
440406.61	3762008.86	10.94711 (12010913)	440456.61		
3762008.86	10.77846 (15122113)				
440506.61	3762008.86	9.84139 (15122113)	440556.61		
3762008.86	8.78708 (12031213)				
440606.61	3762008.86	8.27878 (12031213)	440656.61		
3762008.86	7.33301 (12031213)				
440706.61	3762008.86	6.21685 (12031213)	440756.61		
3762008.86	5.11215 (12031213)				
440806.61	3762008.86	4.25624 (14111013)	440856.61		
3762008.86	3.86005 (14111013)				

440906. 61	3762008. 86	3. 73044	(12121013)	440956. 61
3762008. 86	3. 62378	(12121013)		
441006. 61	3762008. 86	3. 46571	(12121013)	441056. 61
3762008. 86	3. 27539	(12121013)		
441106. 61	3762008. 86	3. 06690	(12121013)	441156. 61
3762008. 86	2. 85161	(12121013)		
440406. 61	3762058. 86	14. 16585	(15122113)	440456. 61
3762058. 86	13. 63325	(15122113)		
440506. 61	3762058. 86	11. 80640	(12031213)	440556. 61
3762058. 86	11. 24834	(12031213)		
440606. 61	3762058. 86	9. 89265	(12031213)	440656. 61
3762058. 86	8. 20975	(12031213)		
440706. 61	3762058. 86	6. 54375	(12031213)	440756. 61
3762058. 86	5. 28055	(14111013)		
440806. 61	3762058. 86	4. 89926	(12121013)	440856. 61
3762058. 86	4. 71707	(12121013)		
440906. 61	3762058. 86	4. 45072	(12121013)	440956. 61
3762058. 86	4. 14054	(12121013)		
441006. 61	3762058. 86	3. 81189	(12121013)	441056. 61
3762058. 86	3. 48266	(12121013)		
441106. 61	3762058. 86	3. 16510	(12121013)	441156. 61
3762058. 86	2. 86621	(12121013)		
440191. 38	3762138. 44	47. 64293	(12122413)	440241. 38
3762138. 44	30. 29084	(12122413)		
440291. 38	3762138. 44	28. 29364	(15122813)	440341. 38
3762138. 44	26. 05514	(12010913)		
440191. 38	3762188. 44	75. 20923	(12122413)	440241. 38
3762188. 44	54. 19729	(12122413)		
440291. 38	3762188. 44	45. 04128	(15122813)	440341. 38
3762188. 44	39. 46507	(12010913)		
440191. 38	3762238. 44	120. 93907	(12122413)	440241. 38
3762238. 44	102. 38574	(12122413)		
440291. 38	3762238. 44	83. 14439	(15122813)	440341. 38
3762238. 44	64. 09216	(15122813)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	41.21981	(15122901)	439943.36
3761716.33	54.90643 (16092523)			
439170.17	3763092.51	33.93730	(15072001)	439220.17
3763092.51	36.59582 (15072001)			
439270.17	3763092.51	38.13967	(15010620)	439320.17
3763092.51	41.35491 (16102806)			
439370.17	3763092.51	44.04514	(15101220)	439420.17
3763092.51	44.93274 (14030901)			
439470.17	3763092.51	45.19350	(13101421)	439520.17
3763092.51	47.57265 (16102418)			
439570.17	3763092.51	50.11638	(14030104)	439620.17
3763092.51	55.78126 (15070104)			
439670.17	3763092.51	61.28996	(14010617)	439720.17
3763092.51	66.08653 (15031521)			
439770.17	3763092.51	69.69235	(15090205)	439820.17
3763092.51	72.77219 (16102019)			
439870.17	3763092.51	79.15568	(14091524)	439170.17
3763142.51	34.32903 (15091002)			
439220.17	3763142.51	37.58643	(16102806)	439270.17
3763142.51	38.53065 (15101220)			
439320.17	3763142.51	42.42498	(15101220)	439370.17
3763142.51	43.42281 (15101220)			
439420.17	3763142.51	43.83576	(13101421)	439470.17
3763142.51	47.45177 (15102306)			
439520.17	3763142.51	50.14493	(15102306)	439570.17
3763142.51	51.82240 (15070104)			
439620.17	3763142.51	54.85683	(15070104)	439670.17
3763142.51	59.51962 (15031521)			
439720.17	3763142.51	63.84079	(15090205)	439770.17
3763142.51	66.33881 (16102019)			
439820.17	3763142.51	71.53331	(14091524)	439870.17
3763142.51	74.55671 (13090904)			
439170.17	3763192.51	35.60279	(16102806)	439220.17
3763192.51	38.02140 (15101220)			
439270.17	3763192.51	39.17962	(15101220)	439320.17
3763192.51	40.76598 (15101220)			
439370.17	3763192.51	42.08995	(13101421)	439420.17
3763192.51	43.74866 (15102306)			
439470.17	3763192.51	46.39589	(15102306)	439520.17

3763192.51	48.65255	(15070104)			
439570.17	3763192.51	51.12124	(15070104)		439620.17
3763192.51	52.99798	(14010617)			
439670.17	3763192.51	58.44066	(15090205)		439720.17
3763192.51	61.84073	(15100522)			
439770.17	3763192.51	66.03575	(12010219)		439820.17
3763192.51	69.80796	(14091524)			
439870.17	3763192.51	71.20141	(12091522)		439170.17
3763242.51	37.03902	(15101220)			
439220.17	3763242.51	38.44437	(15101220)		439270.17
3763242.51	38.23591	(15101220)			
439320.17	3763242.51	40.22005	(15082702)		439370.17
3763242.51	42.30981	(15082702)			
439420.17	3763242.51	43.75445	(15102306)		439470.17
3763242.51	46.17799	(16040703)			
439520.17	3763242.51	48.59019	(15070104)		439570.17
3763242.51	50.53900	(13111320)			
439620.17	3763242.51	52.68032	(15090205)		439670.17
3763242.51	55.35472	(15100522)			
439720.17	3763242.51	59.41283	(12010219)		439770.17
3763242.51	64.03051	(14091524)			
439820.17	3763242.51	66.30007	(13090904)		439870.17
3763242.51	69.59959	(15081402)			
439170.17	3763292.51	37.04405	(15101220)		439220.17
3763292.51	38.52936	(14120303)			
439270.17	3763292.51	40.30518	(15082702)		439320.17
3763292.51	41.64573	(15082702)			
439370.17	3763292.51	41.52113	(15102306)		439420.17
3763292.51	43.90134	(16040703)			
439470.17	3763292.51	46.80422	(15092402)		439520.17
3763292.51	49.03960	(13111320)			
439570.17	3763292.51	49.63360	(15090205)		439620.17
3763292.51	51.74910	(15090205)			
439670.17	3763292.51	53.91122	(15031421)		439720.17
3763292.51	57.90096	(12010219)			
439770.17	3763292.51	62.09083	(13090904)		439820.17
3763292.51	64.98477	(12091522)			
439870.17	3763292.51	67.28123	(15100921)		439170.17
3763342.51	36.42448	(14120303)			
439220.17	3763342.51	38.88128	(15082702)		439270.17
3763342.51	39.62511	(15082702)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013572 , L0013573

, L0013574 , L0013575 , L0013576 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581

, L0013582 , L0013583 , L0013584 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589

, L0013590 , L0013591 , L0013592 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439320.17	3763342.51	40.43760	(12081704)	439370.17
3763342.51	40.77762	(16040703)		
439420.17	3763342.51	43.43294	(15092402)	439470.17
3763342.51	45.61552	(13111320)		
439520.17	3763342.51	47.57222	(16072323)	439570.17
3763342.51	49.01114	(15090205)		
439620.17	3763342.51	50.03737	(15031421)	439670.17
3763342.51	52.91521	(12010219)		
439720.17	3763342.51	56.46136	(14091524)	439770.17
3763342.51	60.04718	(15092601)		
439820.17	3763342.51	63.17258	(15081402)	439870.17
3763342.51	64.69445	(15070102)		
439170.17	3763392.51	36.97110	(15082702)	439220.17
3763392.51	38.70061	(15082702)		
439270.17	3763392.51	38.98508	(12081704)	439320.17
3763392.51	40.67470	(15063003)		
439370.17	3763392.51	41.90146	(15062721)	439420.17
3763392.51	43.71207	(15062224)		
439470.17	3763392.51	45.83869	(16072323)	439520.17
3763392.51	46.49098	(15090205)		
439570.17	3763392.51	47.60229	(15031421)	439620.17
3763392.51	48.77746	(15031421)		
439670.17	3763392.51	51.87301	(14091524)	439720.17
3763392.51	54.04064	(13090904)		
439770.17	3763392.51	57.82446	(12091522)	439820.17
3763392.51	60.54417	(15081402)		
439870.17	3763392.51	62.43243	(15070102)	439170.17
3763442.51	36.97519	(15082702)		
439220.17	3763442.51	38.80798	(12081704)	439270.17
3763442.51	38.43689	(15063003)		
439320.17	3763442.51	40.11358	(15062721)	439370.17
3763442.51	41.12983	(16100302)		

439420. 17	3763442. 51	42. 41523	(15062224)	439470. 17
3763442. 51	44. 68158	(16072323)		
439520. 17	3763442. 51	45. 36187	(16072103)	439570. 17
3763442. 51	47. 19948	(13091323)		
439620. 17	3763442. 51	48. 37138	(12010219)	439670. 17
3763442. 51	50. 72034	(14091524)		
439720. 17	3763442. 51	52. 81837	(15092601)	439770. 17
3763442. 51	56. 25217	(15081402)		
439820. 17	3763442. 51	57. 46976	(16082406)	439870. 17
3763442. 51	60. 01842	(13082824)		
439203. 20	3762911. 16	31. 58338	(15090919)	439253. 20
3762911. 16	33. 23657	(15090919)		
439303. 20	3762911. 16	34. 61126	(15090919)	439353. 20
3762911. 16	36. 28799	(15021103)		
439403. 20	3762911. 16	38. 21688	(16122818)	439453. 20
3762911. 16	40. 40039	(16122818)		
439503. 20	3762911. 16	44. 05829	(15031221)	439553. 20
3762911. 16	47. 15152	(15031221)		
439203. 20	3762961. 16	30. 31690	(15090919)	439253. 20
3762961. 16	31. 68002	(15021103)		
439303. 20	3762961. 16	33. 73951	(16122818)	439353. 20
3762961. 16	35. 14654	(16122818)		
439403. 20	3762961. 16	37. 22515	(15031221)	439453. 20
3762961. 16	40. 42334	(15031221)		
439503. 20	3762961. 16	42. 25802	(15031221)	439553. 20
3762961. 16	44. 26789	(13101603)		
439203. 20	3763011. 16	31. 31628	(16122818)	439253. 20
3763011. 16	34. 06835	(15072001)		
439303. 20	3763011. 16	37. 27976	(15072001)	439353. 20
3763011. 16	40. 15929	(15031221)		
439403. 20	3763011. 16	37. 17461	(15031221)	439453. 20
3763011. 16	39. 41510	(15031221)		
439503. 20	3763011. 16	40. 60556	(13101603)	439553. 20
3763011. 16	44. 57194	(15120219)		
439203. 20	3763061. 16	34. 02993	(15072001)	439253. 20
3763061. 16	38. 23919	(15072001)		
439303. 20	3763061. 16	40. 13237	(15010620)	439353. 20
3763061. 16	43. 20673	(16102806)		
439403. 20	3763061. 16	44. 55426	(15101220)	439453. 20
3763061. 16	45. 41641	(14030901)		
439503. 20	3763061. 16	45. 38211	(13101421)	439553. 20
3763061. 16	50. 44127	(16102418)		
439196. 01	3762392. 48	35. 72116	(16102417)	439246. 01
3762392. 48	38. 12172	(16102417)		
439296. 01	3762392. 48	40. 79057	(16102417)	439346. 01
3762392. 48	43. 79085	(16102417)		
439396. 01	3762392. 48	47. 17396	(16102417)	439446. 01
3762392. 48	50. 97868	(16102417)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR

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*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	55.44818	(16102417)	439546.01
3762392.48	60.69816	(16102417)		
439196.01	3762442.48	35.76853	(16102417)	439246.01
3762442.48	38.11610	(16102417)		
439296.01	3762442.48	40.78548	(16102417)	439346.01
3762442.48	43.73025	(16102417)		
439396.01	3762442.48	47.05744	(16102417)	439446.01
3762442.48	50.84906	(16102417)		
439496.01	3762442.48	55.16329	(16102417)	439546.01
3762442.48	60.13214	(16102417)		
439196.01	3762492.48	34.90112	(15051306)	439246.01
3762492.48	37.30080	(15051306)		
439296.01	3762492.48	39.99976	(15051306)	439346.01
3762492.48	43.00972	(15051306)		
439396.01	3762492.48	46.35469	(15051306)	439446.01
3762492.48	50.11507	(15051306)		
439496.01	3762492.48	54.41889	(15051306)	439546.01
3762492.48	59.28006	(15051306)		
439196.01	3762542.48	34.55825	(16022406)	439246.01
3762542.48	36.83904	(16022406)		
439296.01	3762542.48	39.38181	(16022406)	439346.01
3762542.48	42.20325	(13122517)		
439396.01	3762542.48	45.63536	(13122517)	439446.01
3762542.48	49.42628	(13122517)		
439496.01	3762542.48	53.68009	(13122517)	439546.01

3762542. 48	58. 38037 (12112807)			
439196. 01	3762592. 48	34. 41943 (13122517)		439246. 01
3762592. 48	36. 60151 (13122517)			
439296. 01	3762592. 48	39. 02228 (12112807)		439346. 01
3762592. 48	41. 68965 (12112807)			
439396. 01	3762592. 48	45. 18459 (15031224)		439446. 01
3762592. 48	49. 11507 (15031224)			
439496. 01	3762592. 48	53. 41361 (15031224)		439546. 01
3762592. 48	58. 16088 (15031223)			
439196. 01	3762642. 48	34. 18888 (15031224)		439246. 01
3762642. 48	36. 56545 (15031224)			
439296. 01	3762642. 48	39. 06391 (15031224)		439346. 01
3762642. 48	41. 66854 (15031223)			
439396. 01	3762642. 48	44. 99321 (15031223)		439446. 01
3762642. 48	49. 15279 (15063019)			
439496. 01	3762642. 48	53. 61401 (15063019)		439546. 01
3762642. 48	58. 21457 (15063019)			
439196. 01	3762692. 48	33. 99446 (15031223)		439246. 01
3762692. 48	36. 35575 (15063019)			
439296. 01	3762692. 48	39. 17918 (15063019)		439346. 01
3762692. 48	42. 10685 (15063019)			
439396. 01	3762692. 48	45. 07389 (15063019)		439446. 01
3762692. 48	48. 01926 (15063019)			
439496. 01	3762692. 48	50. 81729 (15063019)		439546. 01
3762692. 48	55. 32372 (15112017)			
439196. 01	3762742. 48	34. 25311 (15063019)		439246. 01
3762742. 48	36. 31131 (15063019)			
439296. 01	3762742. 48	38. 31895 (15063019)		439346. 01
3762742. 48	40. 22481 (15063019)			
439396. 01	3762742. 48	42. 77241 (15112017)		439446. 01
3762742. 48	46. 28285 (15112017)			
439496. 01	3762742. 48	49. 61017 (15112017)		439546. 01
3762742. 48	53. 83576 (15090919)			
439196. 01	3762792. 48	32. 89975 (15063019)		439246. 01
3762792. 48	34. 47376 (16122919)			
439296. 01	3762792. 48	36. 88981 (15112017)		439346. 01
3762792. 48	39. 41792 (15112017)			
439396. 01	3762792. 48	41. 76781 (15112017)		439446. 01
3762792. 48	45. 09168 (15090919)			
439496. 01	3762792. 48	48. 17998 (15090919)		439546. 01
3762792. 48	50. 71726 (15090919)			
439196. 01	3762842. 48	32. 20167 (15112017)		439246. 01
3762842. 48	34. 09417 (15112017)			
439296. 01	3762842. 48	35. 92239 (15090919)		439346. 01
3762842. 48	38. 51020 (15090919)			
439396. 01	3762842. 48	40. 83636 (15090919)		439446. 01
3762842. 48	42. 74157 (15090919)			
439496. 01	3762842. 48	45. 26496 (15021103)		439546. 01
3762842. 48	48. 27377 (16122818)			
439573. 31	3762470. 54	62. 94495 (15051306)		439623. 31
3762470. 54	69. 53977 (15051306)			

439673. 31 3762470. 54 77. 23350 (15051306) 439723. 31
 3762470. 54 86. 28533 (15051306)
 439773. 31 3762470. 54 97. 42742 (16022406) 439823. 31
 3762470. 54 111. 93676 (13122517)
 *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439873. 31	3762470. 54	130. 50260	(13122517)	439573. 31
3762520. 54	62. 02092 (13122517)			
439623. 31	3762520. 54	68. 29948	(13122517)	439673. 31
3762520. 54	75. 55170 (12112807)			
439723. 31	3762520. 54	85. 25426	(15031224)	439773. 31
3762520. 54	96. 82871 (15031224)			
439823. 31	3762520. 54	110. 93794	(15063019)	439873. 31
3762520. 54	130. 56265 (15063019)			
439573. 31	3762570. 54	61. 60239	(15031224)	439623. 31
3762570. 54	67. 71459 (15031223)			
439673. 31	3762570. 54	75. 97433	(15063019)	439723. 31
3762570. 54	85. 61088 (15063019)			
439773. 31	3762570. 54	96. 00346	(15063019)	439823. 31
3762570. 54	106. 71302 (15063019)			
439873. 31	3762570. 54	122. 52968	(15112017)	439573. 31
3762620. 54	61. 77752 (15063019)			
439623. 31	3762620. 54	67. 54286	(15063019)	439673. 31
3762620. 54	73. 32167 (15063019)			

439723. 31	3762620. 54	80. 83471	(15112017)	439773. 31
3762620. 54	90. 26927	(15112017)		
439823. 31	3762620. 54	102. 24972	(15090919)	439873. 31
3762620. 54	113. 27824	(15090919)		
439573. 31	3762670. 54	58. 26368	(15112017)	439623. 31
3762670. 54	64. 21583	(15112017)		
439673. 31	3762670. 54	70. 17430	(15090919)	439723. 31
3762670. 54	77. 94851	(15090919)		
439773. 31	3762670. 54	84. 71597	(15090919)	439823. 31
3762670. 54	93. 42853	(16122818)		
439873. 31	3762670. 54	107. 12982	(15031221)	439152. 35
3761448. 92	22. 16205	(14042901)		
439202. 35	3761448. 92	23. 12844	(14042901)	439252. 35
3761448. 92	23. 80701	(14042901)		
439302. 35	3761448. 92	24. 52939	(16020619)	439352. 35
3761448. 92	25. 50556	(16021419)		
439402. 35	3761448. 92	26. 06790	(16021419)	439452. 35
3761448. 92	27. 07109	(12010822)		
439502. 35	3761448. 92	27. 99815	(14110501)	439552. 35
3761448. 92	29. 24893	(15031301)		
439152. 35	3761498. 92	23. 02826	(14043002)	439202. 35
3761498. 92	23. 64321	(14042901)		
439252. 35	3761498. 92	25. 02979	(14042901)	439302. 35
3761498. 92	25. 73504	(14042901)		
439352. 35	3761498. 92	26. 45871	(16020619)	439402. 35
3761498. 92	27. 49582	(16021419)		
439452. 35	3761498. 92	28. 03025	(16021419)	439502. 35
3761498. 92	29. 32543	(12010822)		
439552. 35	3761498. 92	30. 32288	(14110501)	439152. 35
3761548. 92	23. 82685	(14043002)		
439202. 35	3761548. 92	24. 72233	(14043002)	439252. 35
3761548. 92	25. 29815	(14042901)		
439302. 35	3761548. 92	26. 70124	(14042901)	439352. 35
3761548. 92	27. 56867	(14042901)		
439402. 35	3761548. 92	28. 48620	(16020619)	439452. 35
3761548. 92	29. 68333	(16021419)		
439502. 35	3761548. 92	30. 42559	(12010822)	439552. 35
3761548. 92	31. 78259	(12010822)		
439152. 35	3761598. 92	24. 65793	(13101522)	439202. 35
3761598. 92	25. 46770	(13101522)		
439252. 35	3761598. 92	26. 57034	(14043002)	439302. 35
3761598. 92	27. 26335	(14043002)		
439352. 35	3761598. 92	28. 64204	(14042901)	439402. 35
3761598. 92	29. 91769	(14042901)		
439452. 35	3761598. 92	30. 99597	(16020619)	439502. 35
3761598. 92	32. 31816	(16021419)		
439552. 35	3761598. 92	33. 37722	(12010822)	439152. 35
3761648. 92	25. 03040	(16101918)		
439202. 35	3761648. 92	26. 31100	(13101522)	439252. 35
3761648. 92	27. 52866	(13101522)		
439302. 35	3761648. 92	28. 69060	(14043002)	439352. 35

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3761648.92      29.60749 (14043002)
439402.35 3761648.92      31.16726 (14042901)      439452.35
3761648.92      32.69869 (14042901)
439502.35 3761648.92      33.94927 (16020619)      439552.35
3761648.92      35.65281 (16021419)
439152.35 3761698.92      26.25990 (16101918)      439202.35
3761698.92      27.10670 (16101918)
439252.35 3761698.92      28.06450 (13101522)      439302.35
3761698.92      29.68121 (13101522)
439352.35 3761698.92      31.00220 (14043002)      439402.35
3761698.92      32.49500 (14043002)

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^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
***                                     ***
***                                     *** 04/05/23
*** AERMET - VERSION 16216 *** ***
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***                                     *** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
, L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
, L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
, L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	33.84017	(14042901)	439502.35
3761698.92	35.92574 (14042901)			
439552.35	3761698.92	37.43514	(16020619)	439152.35
3761748.92	26.53858 (16101918)			
439202.35	3761748.92	28.12103	(16101918)	439252.35
3761748.92	29.29482 (16101918)			
439302.35	3761748.92	30.27108	(16101918)	439352.35
3761748.92	32.12100 (13101522)			
439402.35	3761748.92	33.71407	(13101522)	439452.35
3761748.92	35.34853 (14043002)			
439502.35	3761748.92	36.82433	(14042901)	439552.35

3761748. 92	39. 47267 (14042901)		
439152. 35	3761798. 92	27. 41588 (13100622)	439202. 35
3761798. 92	28. 48589 (13100622)		
439252. 35	3761798. 92	30. 07654 (16101918)	439302. 35
3761798. 92	31. 97929 (16101918)		
439352. 35	3761798. 92	33. 26036 (16101918)	439402. 35
3761798. 92	34. 79967 (13101522)		
439452. 35	3761798. 92	37. 07393 (13101522)	439502. 35
3761798. 92	38. 76218 (14043002)		
439552. 35	3761798. 92	40. 69029 (14042901)	439152. 35
3761848. 92	28. 58337 (14051322)		
439202. 35	3761848. 92	29. 76148 (14051322)	439252. 35
3761848. 92	30. 92230 (13100622)		
439302. 35	3761848. 92	32. 18738 (13100622)	439352. 35
3761848. 92	34. 39350 (16101918)		
439402. 35	3761848. 92	36. 64860 (16101918)	439452. 35
3761848. 92	38. 14166 (16101918)		
439502. 35	3761848. 92	40. 54667 (13101522)	439552. 35
3761848. 92	43. 13795 (14043002)		
439152. 35	3761898. 92	28. 97578 (15031321)	439202. 35
3761898. 92	30. 71401 (14051322)		
439252. 35	3761898. 92	32. 31614 (14051322)	439302. 35
3761898. 92	33. 96136 (14051322)		
439352. 35	3761898. 92	35. 53795 (13100622)	439402. 35
3761898. 92	37. 36079 (16101918)		
439452. 35	3761898. 92	40. 48995 (16101918)	439502. 35
3761898. 92	42. 85516 (16101918)		
439552. 35	3761898. 92	45. 44369 (13101522)	439152. 35
3761948. 92	29. 70250 (15031321)		
439202. 35	3761948. 92	31. 39166 (15031321)	439252. 35
3761948. 92	32. 86992 (15031321)		
439302. 35	3761948. 92	35. 12151 (14051322)	439352. 35
3761948. 92	37. 40758 (14051322)		
439402. 35	3761948. 92	39. 25752 (16112908)	439452. 35
3761948. 92	41. 62058 (13100622)		
439502. 35	3761948. 92	44. 62596 (16101918)	439552. 35
3761948. 92	48. 26228 (16101918)		
439152. 35	3761998. 92	30. 49079 (16092601)	439202. 35
3761998. 92	32. 03629 (16092601)		
439252. 35	3761998. 92	33. 44618 (15031321)	439302. 35
3761998. 92	35. 98157 (15031321)		
439352. 35	3761998. 92	38. 32952 (15031321)	439402. 35
3761998. 92	40. 69599 (14051322)		
439452. 35	3761998. 92	43. 77487 (14051322)	439502. 35
3761998. 92	46. 47749 (16112908)		
439552. 35	3761998. 92	49. 49095 (13100622)	439152. 35
3762048. 92	31. 53501 (14051419)		
439202. 35	3762048. 92	33. 16069 (14051419)	439252. 35
3762048. 92	34. 71088 (16092601)		
439302. 35	3762048. 92	37. 03601 (16092601)	439352. 35
3762048. 92	39. 29016 (16092601)		

439402.35	3762048.92	41.86078	(15031321)	439452.35
3762048.92	45.05897	(15031321)		
439502.35	3762048.92	48.34941	(14051322)	439552.35
3762048.92	52.56892	(14051322)		
439616.61	3761420.65	29.04846	(14022807)	439666.61
3761420.65	31.23346	(12110417)		
439716.61	3761420.65	32.60158	(12110417)	439766.61
3761420.65	32.98179	(13101517)		
439816.61	3761420.65	33.40458	(14100421)	439866.61
3761420.65	34.68812	(13101419)		
439616.61	3761470.65	30.95698	(13112508)	439666.61
3761470.65	31.88641	(12110417)		
439716.61	3761470.65	34.32751	(12110417)	439766.61
3761470.65	35.36266	(13101517)		
439816.61	3761470.65	35.52605	(16092523)	439866.61
3761470.65	36.70644	(16020708)		
439616.61	3761520.65	32.74384	(15031301)	439666.61
3761520.65	33.54325	(13112508)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	35.61986	(12110417)	439766.61
3761520.65	37.77516	(12110417)		
439816.61	3761520.65	38.33713	(13101517)	439866.61
3761520.65	39.09056	(14100421)		

439616. 61	3761570. 65	34. 31075	(15031301)	439666. 61
3761570. 65	35. 86982	(13112508)		
439716. 61	3761570. 65	36. 69058	(14022807)	439766. 61
3761570. 65	39. 97286	(12110417)		
439816. 61	3761570. 65	41. 55723	(13101517)	439866. 61
3761570. 65	41. 91145	(16092523)		
440451. 14	3762893. 83	121. 81854	(16070206)	440501. 14
3762893. 83	114. 48461	(16012217)		
440551. 14	3762893. 83	104. 85616	(12070506)	440601. 14
3762893. 83	98. 96815	(14090206)		
440651. 14	3762893. 83	93. 90107	(16082606)	440701. 14
3762893. 83	88. 95183	(16070606)		
440751. 14	3762893. 83	81. 37005	(15070406)	440801. 14
3762893. 83	74. 32245	(15100419)		
440851. 14	3762893. 83	64. 25653	(13062920)	440451. 14
3762943. 83	113. 85990	(16070206)		
440501. 14	3762943. 83	109. 05091	(16101920)	440551. 14
3762943. 83	100. 39573	(14063005)		
440601. 14	3762943. 83	97. 66059	(15090821)	440651. 14
3762943. 83	90. 35795	(15061306)		
440701. 14	3762943. 83	85. 15309	(13060506)	440751. 14
3762943. 83	77. 10741	(14052906)		
440801. 14	3762943. 83	74. 84607	(15070406)	440851. 14
3762943. 83	71. 13172	(15031520)		
441116. 67	3763135. 31	50. 71235	(12072301)	441166. 67
3763135. 31	47. 83413	(15082522)		
441116. 67	3763185. 31	50. 40837	(15072905)	441166. 67
3763185. 31	47. 09626	(16090403)		
441116. 67	3763235. 31	49. 41451	(16092821)	441166. 67
3763235. 31	46. 66114	(15072905)		
441116. 67	3763285. 31	50. 00650	(15062901)	441166. 67
3763285. 31	46. 38083	(16092821)		
441116. 67	3763335. 31	49. 09598	(15082423)	441166. 67
3763335. 31	46. 94112	(15062901)		
441116. 67	3763385. 31	47. 85329	(13070101)	441166. 67
3763385. 31	46. 64951	(15082423)		
441116. 67	3763435. 31	47. 28919	(13100303)	441166. 67
3763435. 31	45. 45670	(15070704)		
440433. 43	3762815. 13	127. 71115	(16012217)	440483. 43
3762815. 13	117. 03594	(14062506)		
440533. 43	3762815. 13	104. 98424	(16111017)	440583. 43
3762815. 13	99. 81379	(15101120)		
440633. 43	3762815. 13	90. 82357	(13072106)	440683. 43
3762815. 13	83. 96439	(15070606)		
440733. 43	3762815. 13	78. 14173	(13062920)	440783. 43
3762815. 13	70. 30182	(15011817)		
440833. 43	3762815. 13	68. 41346	(16061306)	440883. 43
3762815. 13	62. 37036	(13012217)		
440933. 43	3762815. 13	55. 66210	(13051321)	440983. 43
3762815. 13	51. 29292	(15092020)		
440433. 43	3762865. 13	126. 72789	(16070206)	440483. 43

3762865. 13 117. 91459 (16012217)
 440533. 43 3762865. 13 106. 09403 (12070506) 440583. 43
 3762865. 13 99. 22266 (16111017)
 440633. 43 3762865. 13 93. 90881 (15101120) 440683. 43
 3762865. 13 86. 17978 (15070406)
 440733. 43 3762865. 13 81. 63585 (15070606) 440783. 43
 3762865. 13 73. 14955 (13062920)
 440833. 43 3762865. 13 65. 07501 (13062920) 440883. 43
 3762865. 13 58. 94835 (16061306)
 440933. 43 3762865. 13 52. 76363 (16061306) 440983. 43
 3762865. 13 49. 24792 (13051321)
 441118. 27 3762686. 02 46. 01172 (13090620) 441168. 27
 3762686. 02 42. 95148 (13090620)
 441118. 27 3762736. 02 44. 91672 (15091021) 441168. 27
 3762736. 02 41. 77847 (16092820)
 441118. 27 3762786. 02 43. 48183 (15062719) 441168. 27
 3762786. 02 40. 66535 (15091021)
 441118. 27 3762836. 02 42. 30383 (15062719) 441168. 27
 3762836. 02 39. 98384 (15062719)
 440411. 67 3762093. 41 168. 05449 (15012217) 440461. 67
 3762093. 41 150. 64384 (15101302)
 440511. 67 3762093. 41 135. 37499 (13012317) 440561. 67
 3762093. 41 120. 96113 (15091323)
 440611. 67 3762093. 41 109. 89058 (12012417) 440411. 67
 3762143. 41 203. 86477 (12012517)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 21: 56: 46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
440461. 67	3762143. 41	176. 13172	(15071919)	440511. 67
3762143. 41	154. 13719	(15091323)		
440561. 67	3762143. 41	136. 99096	(12092121)	440611. 67
3762143. 41	121. 44487	(15080521)		
440406. 61	3762008. 86	125. 49639	(14011422)	440456. 61
3762008. 86	120. 02270	(15012217)		
440506. 61	3762008. 86	111. 36333	(12012517)	440556. 61
3762008. 86	101. 89598	(15071919)		
440606. 61	3762008. 86	94. 09862	(13012317)	440656. 61
3762008. 86	85. 74363	(12012417)		
440706. 61	3762008. 86	79. 37896	(12012417)	440756. 61
3762008. 86	73. 50734	(15070806)		
440806. 61	3762008. 86	66. 95018	(15080521)	440856. 61
3762008. 86	61. 89209	(16083020)		
440906. 61	3762008. 86	57. 84624	(16062022)	440956. 61
3762008. 86	53. 61446	(15091122)		
441006. 61	3762008. 86	49. 88334	(13051806)	441056. 61
3762008. 86	46. 41012	(13051806)		
441106. 61	3762008. 86	43. 23230	(16072722)	441156. 61
3762008. 86	40. 46815	(12080921)		
440406. 61	3762058. 86	147. 75368	(14100521)	440456. 61
3762058. 86	139. 34366	(12012517)		
440506. 61	3762058. 86	124. 72716	(15071919)	440556. 61
3762058. 86	114. 59481	(13012317)		
440606. 61	3762058. 86	103. 21793	(12012417)	440656. 61
3762058. 86	94. 29610	(12092121)		
440706. 61	3762058. 86	86. 22556	(15080521)	440756. 61
3762058. 86	78. 27800	(15091324)		
440806. 61	3762058. 86	71. 74204	(16062022)	440856. 61
3762058. 86	65. 87597	(15091122)		
440906. 61	3762058. 86	60. 66058	(13051806)	440956. 61
3762058. 86	56. 06378	(13051806)		
441006. 61	3762058. 86	51. 72959	(16072722)	441056. 61
3762058. 86	47. 86944	(12081321)		
441106. 61	3762058. 86	44. 88873	(12081321)	441156. 61
3762058. 86	42. 02293	(16061206)		
440191. 38	3762138. 44	228. 05329	(14050102)	440241. 38
3762138. 44	237. 89210	(15060806)		
440291. 38	3762138. 44	238. 50716	(16061406)	440341. 38
3762138. 44	223. 66692	(12020717)		
440191. 38	3762188. 44	298. 02700	(13101419)	440241. 38
3762188. 44	317. 32486	(15060806)		
440291. 38	3762188. 44	317. 89225	(16061922)	440341. 38
3762188. 44	290. 45559	(14100521)		
440191. 38	3762238. 44	470. 56340	(16020317)	440241. 38
3762238. 44	464. 80678	(14113016)		
440291. 38	3762238. 44	460. 32599	(15082821)	440341. 38
3762238. 44	407. 81730	(12012917)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
440407. 86	3761497. 84	5. 56289c (14012124)	439943. 36
3761716. 33	6. 51039 (15010624)		
439170. 17	3763092. 51	4. 28854 (12011324)	439220. 17
3763092. 51	4. 48261 (12011324)		
439270. 17	3763092. 51	4. 49811 (12020424)	439320. 17
3763092. 51	5. 14878 (12020424)		
439370. 17	3763092. 51	5. 79170 (12020424)	439420. 17
3763092. 51	6. 33494 (12020424)		
439470. 17	3763092. 51	6. 73567 (12020424)	439520. 17
3763092. 51	7. 04258 (12020424)		
439570. 17	3763092. 51	7. 13256 (12020424)	439620. 17
3763092. 51	7. 05790 (12020424)		
439670. 17	3763092. 51	6. 59489 (12020424)	439720. 17
3763092. 51	5. 74755 (12020424)		
439770. 17	3763092. 51	6. 01404m (15011124)	439820. 17
3763092. 51	6. 50531 (13112324)		
439870. 17	3763092. 51	6. 85425 (13112324)	439170. 17
3763142. 51	4. 03622 (12011324)		
439220. 17	3763142. 51	4. 28457 (12020424)	439270. 17
3763142. 51	4. 83108 (12020424)		
439320. 17	3763142. 51	5. 43171 (12020424)	439370. 17
3763142. 51	5. 94795 (12020424)		

439420. 17	3763142. 51	6. 29498 (12020424)	439470. 17
3763142. 51	6. 61860 (12020424)		
439520. 17	3763142. 51	6. 68678 (12020424)	439570. 17
3763142. 51	6. 41788 (12020424)		
439620. 17	3763142. 51	6. 00106 (12020424)	439670. 17
3763142. 51	5. 30101 (12020424)		
439720. 17	3763142. 51	5. 29559m (15011124)	439770. 17
3763142. 51	5. 76594m (15011124)		
439820. 17	3763142. 51	6. 07420 (13112324)	439870. 17
3763142. 51	6. 25036 (13112324)		
439170. 17	3763192. 51	4. 07983 (12020424)	439220. 17
3763192. 51	4. 59012 (12020424)		
439270. 17	3763192. 51	5. 06272 (12020424)	439320. 17
3763192. 51	5. 54729 (12020424)		
439370. 17	3763192. 51	5. 88876 (12020424)	439420. 17
3763192. 51	6. 05495 (12020424)		
439470. 17	3763192. 51	6. 11852 (12020424)	439520. 17
3763192. 51	5. 93296 (12020424)		
439570. 17	3763192. 51	5. 51789 (12020424)	439620. 17
3763192. 51	4. 90734 (12020424)		
439670. 17	3763192. 51	4. 69107m (15011124)	439720. 17
3763192. 51	5. 18981m (15011124)		
439770. 17	3763192. 51	5. 53182m (15011124)	439820. 17
3763192. 51	5. 61761m (15011124)		
439870. 17	3763192. 51	5. 66241 (13112324)	439170. 17
3763242. 51	4. 35128 (12020424)		
439220. 17	3763242. 51	4. 79039 (12020424)	439270. 17
3763242. 51	5. 15756 (12020424)		
439320. 17	3763242. 51	5. 46021 (12020424)	439370. 17
3763242. 51	5. 62366 (12020424)		
439420. 17	3763242. 51	5. 62795 (12020424)	439470. 17
3763242. 51	5. 47279 (12020424)		
439520. 17	3763242. 51	5. 10080 (12020424)	439570. 17
3763242. 51	4. 55845 (12020424)		
439620. 17	3763242. 51	4. 14539m (15011124)	439670. 17
3763242. 51	4. 57054m (15011124)		
439720. 17	3763242. 51	4. 95434m (15011124)	439770. 17
3763242. 51	5. 16159m (15011124)		
439820. 17	3763242. 51	5. 13454 (13112324)	439870. 17
3763242. 51	5. 11414 (13112324)		
439170. 17	3763292. 51	4. 54249 (12020424)	439220. 17
3763292. 51	4. 92071 (12020424)		
439270. 17	3763292. 51	5. 17174 (12020424)	439320. 17
3763292. 51	5. 28281 (12020424)		
439370. 17	3763292. 51	5. 23148 (12020424)	439420. 17
3763292. 51	5. 08421 (12020424)		
439470. 17	3763292. 51	4. 74831 (12020424)	439520. 17
3763292. 51	4. 25035 (12020424)		
439570. 17	3763292. 51	3. 77470m (15011124)	439620. 17
3763292. 51	4. 13024m (15011124)		
439670. 17	3763292. 51	4. 43761m (15011124)	439720. 17

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3763292. 51      4. 69911m (15011124)
    439770. 17    3763292. 51      4. 81497m (15011124)      439820. 17
3763292. 51      4. 68006 (13112324)
    439870. 17    3763292. 51      4. 62178 (13112324)      439170. 17
3763342. 51      4. 61413 (12020424)
    439220. 17    3763342. 51      4. 85619 (12020424)      439270. 17
3763342. 51      4. 92979 (12020424)
^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
      ***                                04/05/23
*** AERMET - VERSION 16216 *** ***
      ***                                21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ON SITE ***
                        INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
, L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
, L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
, L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
439320. 17	3763342. 51	4. 89834 (12020424)	439370. 17
3763342. 51	4. 71039 (12020424)		
439420. 17	3763342. 51	4. 41521 (12020424)	439470. 17
3763342. 51	3. 97865 (12020424)		
439520. 17	3763342. 51	3. 45798m (15011124)	439570. 17
3763342. 51	3. 76105m (15011124)		
439620. 17	3763342. 51	4. 02312m (15011124)	439670. 17
3763342. 51	4. 26350m (15011124)		
439720. 17	3763342. 51	4. 40812m (15011124)	439770. 17
3763342. 51	4. 41448m (15011124)		
439820. 17	3763342. 51	4. 26561 (13112324)	439870. 17
3763342. 51	4. 18296 (13112324)		
439170. 17	3763392. 51	4. 55259 (12020424)	439220. 17
3763392. 51	4. 64500 (12020424)		
439270. 17	3763392. 51	4. 58165 (12020424)	439320. 17

3763392. 51	4. 43239 (12020424)		
439370. 17	3763392. 51	4. 13492 (12020424)	439420. 17
3763392. 51	3. 73382 (12020424)		
439470. 17	3763392. 51	3. 23655 (12020424)	439520. 17
3763392. 51	3. 43966m (15011124)		
439570. 17	3763392. 51	3. 69607m (15011124)	439620. 17
3763392. 51	3. 89683m (15011124)		
439670. 17	3763392. 51	4. 07586m (15011124)	439720. 17
3763392. 51	4. 09845m (15011124)		
439770. 17	3763392. 51	3. 98532m (15011124)	439820. 17
3763392. 51	3. 89872 (13112324)		
439870. 17	3763392. 51	3. 79970 (13112324)	439170. 17
3763442. 51	4. 36127 (12020424)		
439220. 17	3763442. 51	4. 32129 (12020424)	439270. 17
3763442. 51	4. 14431 (12020424)		
439320. 17	3763442. 51	3. 87914 (12020424)	439370. 17
3763442. 51	3. 51522 (12020424)		
439420. 17	3763442. 51	3. 07401 (12020424)	439470. 17
3763442. 51	3. 15503m (15011124)		
439520. 17	3763442. 51	3. 38639m (15011124)	439570. 17
3763442. 51	3. 60641m (15011124)		
439620. 17	3763442. 51	3. 75799m (15011124)	439670. 17
3763442. 51	3. 84939m (15011124)		
439720. 17	3763442. 51	3. 80179m (15011124)	439770. 17
3763442. 51	3. 62786 (13112324)		
439820. 17	3763442. 51	3. 57088 (13112324)	439870. 17
3763442. 51	3. 46422 (13112324)		
439203. 20	3762911. 16	4. 14885 (12011324)	439253. 20
3762911. 16	4. 48587 (12011324)		
439303. 20	3762911. 16	4. 82911 (12011324)	439353. 20
3762911. 16	5. 17157 (12011324)		
439403. 20	3762911. 16	5. 48983 (12011324)	439453. 20
3762911. 16	5. 76978 (12011324)		
439503. 20	3762911. 16	5. 99505 (12011324)	439553. 20
3762911. 16	6. 85398 (12020424)		
439203. 20	3762961. 16	4. 15823 (12011324)	439253. 20
3762961. 16	4. 46255 (12011324)		
439303. 20	3762961. 16	4. 85917 (12011324)	439353. 20
3762961. 16	4. 97919 (12011324)		
439403. 20	3762961. 16	5. 11133 (12011324)	439453. 20
3762961. 16	5. 56535 (12020424)		
439503. 20	3762961. 16	6. 22836 (12020424)	439553. 20
3762961. 16	6. 99713 (12020424)		
439203. 20	3763011. 16	4. 35600 (12011324)	439253. 20
3763011. 16	4. 60947 (12011324)		
439303. 20	3763011. 16	4. 89159 (12011324)	439353. 20
3763011. 16	5. 01462 (12011324)		
439403. 20	3763011. 16	5. 20515 (12020424)	439453. 20
3763011. 16	5. 95027 (12020424)		
439503. 20	3763011. 16	6. 44942 (12020424)	439553. 20
3763011. 16	7. 16758 (12020424)		

439203. 20	3763061. 16	4. 37530	(12011324)	439253. 20
3763061. 16	4. 74558	(12011324)		
439303. 20	3763061. 16	4. 81439	(12011324)	439353. 20
3763061. 16	5. 36900	(12020424)		
439403. 20	3763061. 16	6. 04724	(12020424)	439453. 20
3763061. 16	6. 63395	(12020424)		
439503. 20	3763061. 16	6. 85680	(12020424)	439553. 20
3763061. 16	7. 50083	(12020424)		
439196. 01	3762392. 48	3. 57531	(16020824)	439246. 01
3762392. 48	3. 87015	(16020824)		
439296. 01	3762392. 48	4. 20430	(16020824)	439346. 01
3762392. 48	4. 58625	(16020824)		
439396. 01	3762392. 48	5. 02530	(16020824)	439446. 01
3762392. 48	5. 53192	(16020824)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496. 01	3762392. 48	6. 13033	(16020824)	439546. 01
3762392. 48	6. 84173	(16020824)		
439196. 01	3762442. 48	3. 66953	(12122024)	439246. 01
3762442. 48	4. 01253	(12122024)		
439296. 01	3762442. 48	4. 41007	(12122024)	439346. 01
3762442. 48	4. 86882	(12122024)		
439396. 01	3762442. 48	5. 40538	(12122024)	439446. 01
3762442. 48	6. 03825	(12122024)		

3762442. 48	439496. 01	3762442. 48	6. 78939	(12122024)	439546. 01
		7. 69126		(12122024)	
3762492. 48	439196. 01	3762492. 48	4. 08449	(12122024)	439246. 01
		4. 47372		(12122024)	
3762492. 48	439296. 01	3762492. 48	4. 92448	(12122024)	439346. 01
		5. 44661		(12122024)	
3762492. 48	439396. 01	3762492. 48	6. 05317	(12122024)	439446. 01
		6. 76457		(12122024)	
3762492. 48	439496. 01	3762492. 48	7. 61003	(12122024)	439546. 01
		8. 61475		(12122024)	
3762542. 48	439196. 01	3762542. 48	4. 45631	(12122024)	439246. 01
		4. 87596		(12122024)	
3762542. 48	439296. 01	3762542. 48	5. 35850	(12122024)	439346. 01
		5. 91135		(12122024)	
3762542. 48	439396. 01	3762542. 48	6. 55079	(12122024)	439446. 01
		7. 28964		(12122024)	
3762542. 48	439496. 01	3762542. 48	8. 15210	(12122024)	439546. 01
		9. 15366		(12122024)	
3762592. 48	439196. 01	3762592. 48	4. 73182	(12122024)	439246. 01
		5. 15969		(12122024)	
3762592. 48	439296. 01	3762592. 48	5. 64164	(12122024)	439346. 01
		6. 18525		(12122024)	
3762592. 48	439396. 01	3762592. 48	6. 80058	(12122024)	439446. 01
		7. 49792		(12122024)	
3762592. 48	439496. 01	3762592. 48	8. 28782	(12122024)	439546. 01
		9. 17462		(12122024)	
3762642. 48	439196. 01	3762642. 48	4. 87449	(12122024)	439246. 01
		5. 27919		(12122024)	
3762642. 48	439296. 01	3762642. 48	5. 72651	(12122024)	439346. 01
		6. 21847		(12122024)	
3762642. 48	439396. 01	3762642. 48	6. 76210	(12122024)	439446. 01
		7. 35648		(12122024)	
3762642. 48	439496. 01	3762642. 48	8. 00086	(12122024)	439546. 01
		8. 69183		(12122024)	
3762692. 48	439196. 01	3762692. 48	4. 87030	(12122024)	439246. 01
		5. 22706		(12122024)	
3762692. 48	439296. 01	3762692. 48	5. 61113	(12122024)	439346. 01
		6. 02206		(12122024)	
3762692. 48	439396. 01	3762692. 48	6. 45724	(12122024)	439446. 01
		6. 91096		(12122024)	
3762692. 48	439496. 01	3762692. 48	7. 37483	(12122024)	439546. 01
		7. 84209		(12122024)	
3762742. 48	439196. 01	3762742. 48	4. 72766	(12122024)	439246. 01
		5. 02024		(12122024)	
3762742. 48	439296. 01	3762742. 48	5. 32269	(12122024)	439346. 01
		5. 63373		(12122024)	
3762742. 48	439396. 01	3762742. 48	5. 94618	(12122024)	439446. 01
		6. 25235		(12122024)	
3762742. 48	439496. 01	3762742. 48	6. 72622	(12011324)	439546. 01
		7. 54359		(12011324)	
3762742. 48	439196. 01	3762792. 48	4. 47005	(12122024)	439246. 01

3762792.48	4.69170	(12122024)		
439296.01	3762792.48		4.90676	(12122024) 439346.01
3762792.48	5.11543	(12122024)		
439396.01	3762792.48		5.58409	(12011324) 439446.01
3762792.48	6.18628	(12011324)		
439496.01	3762792.48		6.81656	(12011324) 439546.01
3762792.48	7.46276	(12011324)		
439196.01	3762842.48		4.12917	(12122024) 439246.01
3762842.48	4.30027	(12011324)		
439296.01	3762842.48		4.72914	(12011324) 439346.01
3762842.48	5.18649	(12011324)		
439396.01	3762842.48		5.66366	(12011324) 439446.01
3762842.48	6.14930	(12011324)		
439496.01	3762842.48		6.61979	(12011324) 439546.01
3762842.48	7.05496	(12011324)		
439573.31	3762470.54		8.85003	(12122024) 439623.31
3762470.54	10.16200	(12122024)		
439673.31	3762470.54		11.77265	(12122024) 439723.31
3762470.54	13.77482	(12122024)		
439773.31	3762470.54		16.30395	(12122024) 439823.31
3762470.54	19.53657	(12122024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P20NSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	23.75579	(12122024)	439573.31

3762520. 54	9. 60511 (12122024)		
439623. 31	3762520. 54	10. 93280 (12122024)	439673. 31
3762520. 54	12. 52239 (12122024)		
439723. 31	3762520. 54	14. 43002 (12122024)	439773. 31
3762520. 54	16. 72478 (12122024)		
439823. 31	3762520. 54	19. 48346 (12122024)	439873. 31
3762520. 54	22. 81728 (12122024)		
439573. 31	3762570. 54	9. 80641 (12122024)	439623. 31
3762570. 54	10. 97814 (12122024)		
439673. 31	3762570. 54	12. 31199 (12122024)	439723. 31
3762570. 54	13. 82007 (12122024)		
439773. 31	3762570. 54	15. 50567 (12122024)	439823. 31
3762570. 54	17. 35328 (12122024)		
439873. 31	3762570. 54	19. 30032 (12122024)	439573. 31
3762620. 54	9. 41632 (12122024)		
439623. 31	3762620. 54	10. 30432 (12122024)	439673. 31
3762620. 54	11. 24820 (12122024)		
439723. 31	3762620. 54	12. 22565 (12122024)	439773. 31
3762620. 54	13. 39939 (12011324)		
439823. 31	3762620. 54	15. 73415 (12011324)	439873. 31
3762620. 54	18. 26107 (12011324)		
439573. 31	3762670. 54	8. 56279 (12122024)	439623. 31
3762670. 54	9. 12679 (12122024)		
439673. 31	3762670. 54	10. 11593 (12011324)	439723. 31
3762670. 54	11. 58767 (12011324)		
439773. 31	3762670. 54	13. 14733 (12011324)	439823. 31
3762670. 54	14. 69354 (12011324)		
439873. 31	3762670. 54	16. 83288 (12020424)	439152. 35
3761448. 92	2. 99714 (16122724)		
439202. 35	3761448. 92	3. 02582 (16122724)	439252. 35
3761448. 92	3. 02570 (16122724)		
439302. 35	3761448. 92	3. 21493 (15031324)	439352. 35
3761448. 92	3. 42105 (15031324)		
439402. 35	3761448. 92	3. 59736 (15031324)	439452. 35
3761448. 92	3. 73074 (15031324)		
439502. 35	3761448. 92	3. 82136 (15031324)	439552. 35
3761448. 92	3. 84197 (15031324)		
439152. 35	3761498. 92	3. 16093 (16122724)	439202. 35
3761498. 92	3. 24549 (16122724)		
439252. 35	3761498. 92	3. 30307 (16122724)	439302. 35
3761498. 92	3. 30040 (16122724)		
439352. 35	3761498. 92	3. 50092 (15031324)	439402. 35
3761498. 92	3. 73028 (15031324)		
439452. 35	3761498. 92	3. 92403 (15031324)	439502. 35
3761498. 92	4. 08465 (15031324)		
439552. 35	3761498. 92	4. 17413 (15031324)	439152. 35
3761548. 92	3. 28997 (16122724)		
439202. 35	3761548. 92	3. 42103 (16122724)	439252. 35
3761548. 92	3. 52917 (16122724)		
439302. 35	3761548. 92	3. 58527 (16122724)	439352. 35
3761548. 92	3. 59028 (16122724)		

439402. 35	3761548. 92	3. 81331	(15031324)	439452. 35
3761548. 92	4. 08076	(15031324)		
439502. 35	3761548. 92	4. 30937	(15031324)	439552. 35
3761548. 92	4. 48506	(15031324)		
439152. 35	3761598. 92	3. 38129	(16122724)	439202. 35
3761598. 92	3. 55326	(16122724)		
439252. 35	3761598. 92	3. 71450	(16122724)	439302. 35
3761598. 92	3. 84167	(16122724)		
439352. 35	3761598. 92	3. 91473	(16122724)	439402. 35
3761598. 92	3. 94607	(16122724)		
439452. 35	3761598. 92	4. 19496	(15031324)	439502. 35
3761598. 92	4. 50029	(15031324)		
439552. 35	3761598. 92	4. 77327	(15031324)	439152. 35
3761648. 92	3. 43360	(16122724)		
439202. 35	3761648. 92	3. 64823	(16122724)	439252. 35
3761648. 92	3. 86173	(16122724)		
439302. 35	3761648. 92	4. 05553	(16122724)	439352. 35
3761648. 92	4. 20967	(16122724)		
439402. 35	3761648. 92	4. 32373	(16122724)	439452. 35
3761648. 92	4. 36896	(16122724)		
439502. 35	3761648. 92	4. 64772	(15031324)	439552. 35
3761648. 92	5. 01956	(15031324)		
439152. 35	3761698. 92	3. 66072	(14122624)	439202. 35
3761698. 92	3. 76026	(14122624)		
439252. 35	3761698. 92	3. 94867	(16122724)	439302. 35
3761698. 92	4. 20393	(16122724)		
439352. 35	3761698. 92	4. 44476	(16122724)	439402. 35
3761698. 92	4. 65561	(16122724)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761698.92	439452.35	3761698.92	(16122724)	4.78666	(16122724)	439502.35
3761748.92	439552.35	3761698.92	(14122624)	5.18821	(15031324)	439152.35
3761748.92	439202.35	3761748.92	(14122624)	4.01831	(14122624)	439252.35
3761748.92	439302.35	3761748.92	(16122724)	4.30092	(16122724)	439352.35
3761748.92	439402.35	3761748.92	(16122724)	4.89605	(16122724)	439452.35
3761748.92	439502.35	3761748.92	(16122724)	5.32809	(16122724)	439552.35
3761798.92	439152.35	3761798.92	(14122624)	3.98225	(14122624)	439202.35
3761798.92	439252.35	3761798.92	(14122624)	4.42400	(14122624)	439302.35
3761798.92	439352.35	3761798.92	(16122724)	4.79521	(14122624)	439402.35
3761798.92	439452.35	3761798.92	(16122724)	5.43490	(16122724)	439502.35
3761848.92	439552.35	3761798.92	(16122724)	6.01286	(16122724)	439152.35
3761848.92	439202.35	3761848.92	(14122624)	4.32121	(14122624)	439252.35
3761848.92	439302.35	3761848.92	(14122624)	4.88321	(14122624)	439352.35
3761848.92	439402.35	3761848.92	(14122624)	5.40804	(14122624)	439452.35
3761848.92	439502.35	3761848.92	(16122724)	6.04284	(16122724)	439552.35
3761898.92	439152.35	3761898.92	(14122624)	4.01734	(14122624)	439202.35
3761898.92	439252.35	3761898.92	(14122624)	4.67216	(14122624)	439302.35
3761898.92	439352.35	3761898.92	(14122624)	5.41057	(14122624)	439402.35
3761898.92	439452.35	3761898.92	(14122624)	6.14131	(14122624)	439502.35
3761948.92	439552.35	3761898.92	(16122724)	6.86182	(16122724)	439152.35
3761948.92	439202.35	3761948.92	(14122624)	4.26297	(14122624)	439252.35
3761948.92	439302.35	3761948.92	(14122624)	5.07646	(14122624)	439352.35
3761948.92	439402.35	3761948.92	(14122624)	5.99096	(14122624)	439452.35

3761948. 92	6. 50361 (14122624)			
439502. 35	3761948. 92	7. 00020 (14122624)		439552. 35
3761948. 92	7. 46662 (14122624)			
439152. 35	3761998. 92	3. 84592 (14042924)		439202. 35
3761998. 92	4. 09540 (14122624)			
439252. 35	3761998. 92	4. 48999 (14122624)		439302. 35
3761998. 92	4. 96947 (14122624)			
439352. 35	3761998. 92	5. 49199 (14122624)		439402. 35
3761998. 92	6. 03231 (14122624)			
439452. 35	3761998. 92	6. 64402 (14122624)		439502. 35
3761998. 92	7. 29344 (14122624)			
439552. 35	3761998. 92	7. 97454 (14122624)		439152. 35
3762048. 92	3. 83022 (14042924)			
439202. 35	3762048. 92	4. 12534 (14042924)		439252. 35
3762048. 92	4. 44413 (14042924)			
439302. 35	3762048. 92	4. 79249 (14042924)		439352. 35
3762048. 92	5. 29036 (14122624)			
439402. 35	3762048. 92	5. 89040 (14122624)		439452. 35
3762048. 92	6. 58302 (14122624)			
439502. 35	3762048. 92	7. 35494 (14122624)		439552. 35
3762048. 92	8. 20424 (14122624)			
439616. 61	3761420. 65	3. 55298 (15031324)		439666. 61
3761420. 65	3. 59222 (13010224)			
439716. 61	3761420. 65	3. 57618 (13010224)		439766. 61
3761420. 65	3. 65164 (16121624)			
439816. 61	3761420. 65	3. 78191 (16121624)		439866. 61
3761420. 65	3. 79153 (16121624)			
439616. 61	3761470. 65	3. 94354 (15031324)		439666. 61
3761470. 65	3. 83561 (15031324)			
439716. 61	3761470. 65	3. 89228 (13010224)		439766. 61
3761470. 65	3. 84941 (15010624)			
439816. 61	3761470. 65	4. 03443 (16121624)		439866. 61
3761470. 65	4. 12563 (16121624)			
439616. 61	3761520. 65	4. 35250 (15031324)		439666. 61
3761520. 65	4. 29479 (15031324)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21: 56: 46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,

L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761520.65	439716.61	3761520.65		4.19713	(13010224)	439766.61
3761520.65	439816.61	4.23101	(13010224)	4.29607	(15010624)	439866.61
3761520.65	439616.61	4.47698	(16121624)	4.77554	(15031324)	439666.61
3761570.65	439716.61	4.79129	(15031324)	4.70554	(15031324)	439766.61
3761570.65	439816.61	4.63284	(13010224)	4.60238	(13010224)	439866.61
3761570.65	440451.14	4.82986	(16121624)	8.24378	(16101624)	440501.14
3762893.83	440551.14	8.53419m	(16031424)	9.36107	(16082624)	440601.14
3762893.83	440651.14	10.16406	(13102424)	11.58349	(13102424)	440701.14
3762893.83	440751.14	12.01065	(16030624)	11.66817	(16030624)	440801.14
3762893.83	440851.14	10.70278	(16030624)	9.32368m	(16031424)	440451.14
3762943.83	440501.14	7.30219	(14013024)	7.48872	(15032224)	440551.14
3762943.83	440601.14	8.02097	(16082624)	8.86331	(16082624)	440651.14
3762943.83	440701.14	9.73927	(13102424)	10.53952	(13102424)	440751.14
3762943.83	440801.14	10.40866	(16030624)	10.26790	(16030624)	440851.14
3762943.83	441116.67	9.60049	(16030624)	5.72979	(12120224)	441166.67
3763135.31	441116.67	5.83337	(12120224)	5.58846	(13102424)	441166.67
3763185.31	441116.67	5.13763	(12120224)	5.67011	(13102424)	441166.67
3763235.31	441116.67	5.3763235		5.71613	(13102424)	441166.67
3763235.31	441116.67	5.11361	(16030624)	5.60788	(13102424)	441166.67
3763285.31	441116.67	5.3763285		5.26664	(13102424)	441166.67
3763285.31	441116.67	5.22298	(13102424)			
3763335.31	441116.67	5.3763335				
3763335.31	441116.67	5.26664	(13102424)			

441116. 67	3763385. 31	5. 37879	(13102424)	441166. 67
3763385. 31	5. 21318	(13102424)		
441116. 67	3763435. 31	5. 07663	(13102424)	441166. 67
3763435. 31	5. 02747	(13102424)		
440433. 43	3762815. 13	10. 36617	(16101624)	440483. 43
3762815. 13	10. 54696m	(16031424)		
440533. 43	3762815. 13	11. 65330	(13021924)	440583. 43
3762815. 13	13. 12368	(16030624)		
440633. 43	3762815. 13	13. 74853	(16030624)	440683. 43
3762815. 13	13. 28779	(16030624)		
440733. 43	3762815. 13	12. 31571	(16030624)	440783. 43
3762815. 13	11. 62972m	(16031424)		
440833. 43	3762815. 13	11. 57135	(14032624)	440883. 43
3762815. 13	11. 53251	(14032624)		
440933. 43	3762815. 13	10. 89266	(14032624)	440983. 43
3762815. 13	10. 16152	(14032624)		
440433. 43	3762865. 13	9. 15684	(16101624)	440483. 43
3762865. 13	8. 95144	(15022824)		
440533. 43	3762865. 13	9. 39989m	(16031424)	440583. 43
3762865. 13	10. 39351	(16030624)		
440633. 43	3762865. 13	11. 88567	(16030624)	440683. 43
3762865. 13	12. 26841	(16030624)		
440733. 43	3762865. 13	11. 93962	(16030624)	440783. 43
3762865. 13	10. 82859	(16030624)		
440833. 43	3762865. 13	10. 02668m	(16031424)	440883. 43
3762865. 13	9. 58475	(14032624)		
440933. 43	3762865. 13	9. 53806	(14032624)	440983. 43
3762865. 13	9. 31833	(14032624)		
441118. 27	3762686. 02	8. 24818	(13040124)	441168. 27
3762686. 02	7. 57909	(13040124)		
441118. 27	3762736. 02	7. 86859	(13040124)	441168. 27
3762736. 02	7. 37099	(13040124)		
441118. 27	3762786. 02	8. 09847	(14032624)	441168. 27
3762786. 02	7. 27499	(14032624)		
441118. 27	3762836. 02	8. 13284	(14032624)	441168. 27
3762836. 02	7. 45195	(14032624)		
440411. 67	3762093. 41	26. 13586	(12010924)	440461. 67
3762093. 41	23. 70395	(14110524)		
440511. 67	3762093. 41	19. 27606	(14110524)	440561. 67
3762093. 41	15. 46486	(14110424)		
440611. 67	3762093. 41	12. 65944	(14110424)	440411. 67
3762143. 41	33. 42308	(14110524)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: P2ON SITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
440461.67	3762143.41	27.32143	(14110524)	440511.67
3762143.41	21.64766	(14110424)		
440561.67	3762143.41	17.26460	(14110424)	440611.67
3762143.41	15.65591	(14091924)		
440406.61	3762008.86	19.93750	(12010924)	440456.61
3762008.86	17.65219	(14110524)		
440506.61	3762008.86	16.44464	(14110524)	440556.61
3762008.86	14.00210	(14110524)		
440606.61	3762008.86	11.29889	(14110524)	440656.61
3762008.86	9.41808	(14110424)		
440706.61	3762008.86	8.18989	(13011624)	440756.61
3762008.86	8.01818	(15013124)		
440806.61	3762008.86	7.75696	(14091924)	440856.61
3762008.86	7.90408	(14091924)		
440906.61	3762008.86	7.93084b	(14072524)	440956.61
3762008.86	7.73951b	(14072524)		
441006.61	3762008.86	7.42552b	(14072524)	441056.61
3762008.86	7.01478b	(14072524)		
441106.61	3762008.86	6.58022b	(14072524)	441156.61
3762008.86	6.13405b	(14072524)		
440406.61	3762058.86	23.69703	(12010924)	440456.61
3762058.86	21.33827	(14110524)		
440506.61	3762058.86	18.49319	(14110524)	440556.61
3762058.86	14.81428	(14110524)		
440606.61	3762058.86	12.14396	(14110424)	440656.61
3762058.86	10.28341	(15013124)		
440706.61	3762058.86	9.91031	(15013124)	440756.61
3762058.86	9.88539	(14091924)		
440806.61	3762058.86	9.85640b	(14072524)	440856.61
3762058.86	9.64869b	(14072524)		
440906.61	3762058.86	9.24763b	(14072524)	440956.61

3763092. 51	6. 88568 (12020424)		
439570. 17	3763092. 51	7. 14423 (12020424)	439620. 17
3763092. 51	7. 16524 (12020424)		
439670. 17	3763092. 51	6. 84455 (12020424)	439720. 17
3763092. 51	6. 13634 (12020424)		
439770. 17	3763092. 51	6. 28028m (15011124)	439820. 17
3763092. 51	6. 81088m (15011124)		
439870. 17	3763092. 51	7. 18401 (13112324)	439170. 17
3763142. 51	4. 09692 (12011324)		
439220. 17	3763142. 51	4. 25594 (12020424)	439270. 17
3763142. 51	4. 74972 (12020424)		
439320. 17	3763142. 51	5. 36824 (12020424)	439370. 17
3763142. 51	5. 89022 (12020424)		
439420. 17	3763142. 51	6. 20907 (12020424)	439470. 17
3763142. 51	6. 62433 (12020424)		
439520. 17	3763142. 51	6. 74608 (12020424)	439570. 17
3763142. 51	6. 58793 (12020424)		
439620. 17	3763142. 51	6. 19835 (12020424)	439670. 17
3763142. 51	5. 62752 (12020424)		
439720. 17	3763142. 51	5. 50401m (15011124)	439770. 17
3763142. 51	6. 01778m (15011124)		
439820. 17	3763142. 51	6. 33916m (15011124)	439870. 17
3763142. 51	6. 53618 (13112324)		
439170. 17	3763192. 51	4. 03311 (12020424)	439220. 17
3763192. 51	4. 52726 (12020424)		
439270. 17	3763192. 51	4. 99613 (12020424)	439320. 17
3763192. 51	5. 47667 (12020424)		
439370. 17	3763192. 51	5. 83756 (12020424)	439420. 17
3763192. 51	6. 04462 (12020424)		
439470. 17	3763192. 51	6. 15045 (12020424)	439520. 17
3763192. 51	6. 02302 (12020424)		
439570. 17	3763192. 51	5. 66912 (12020424)	439620. 17
3763192. 51	5. 11104 (12020424)		
439670. 17	3763192. 51	4. 85704m (15011124)	439720. 17
3763192. 51	5. 39203m (15011124)		
439770. 17	3763192. 51	5. 76183m (15011124)	439820. 17
3763192. 51	5. 85938m (15011124)		
439870. 17	3763192. 51	5. 90408 (13112324)	439170. 17
3763242. 51	4. 32427 (12020424)		
439220. 17	3763242. 51	4. 76727 (12020424)	439270. 17
3763242. 51	5. 15063 (12020424)		
439320. 17	3763242. 51	5. 47948 (12020424)	439370. 17
3763242. 51	5. 68157 (12020424)		
439420. 17	3763242. 51	5. 73315 (12020424)	439470. 17
3763242. 51	5. 62925 (12020424)		
439520. 17	3763242. 51	5. 30388 (12020424)	439570. 17
3763242. 51	4. 79396 (12020424)		
439620. 17	3763242. 51	4. 27944m (15011124)	439670. 17
3763242. 51	4. 73382m (15011124)		
439720. 17	3763242. 51	5. 14204m (15011124)	439770. 17
3763242. 51	5. 36303m (15011124)		

439820.17	3763242.51	5.34253	(13112324)	439870.17
3763242.51	5.31417	(13112324)		
439170.17	3763292.51	4.51268	(12020424)	439220.17
3763292.51	4.90190	(12020424)		
439270.17	3763292.51	5.17791	(12020424)	439320.17
3763292.51	5.32469	(12020424)		
439370.17	3763292.51	5.31584	(12020424)	439420.17
3763292.51	5.21473	(12020424)		
439470.17	3763292.51	4.92227	(12020424)	439520.17
3763292.51	4.45665	(12020424)		
439570.17	3763292.51	3.88434m	(15011124)	439620.17
3763292.51	4.26465m	(15011124)		
439670.17	3763292.51	4.59225m	(15011124)	439720.17
3763292.51	4.86735m	(15011124)		
439770.17	3763292.51	4.98651m	(15011124)	439820.17
3763292.51	4.85895	(13112324)		
439870.17	3763292.51	4.78421	(13112324)	439170.17
3763342.51	4.59163	(12020424)		
439220.17	3763342.51	4.85503	(12020424)	439270.17
3763342.51	4.96030	(12020424)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	4.96665	(12020424)	439370.17
3763342.51	4.81847	(12020424)		
439420.17	3763342.51	4.56231	(12020424)	439470.17
3763342.51	4.15704	(12020424)		
439520.17	3763342.51	3.62892	(12020424)	439570.17
3763342.51	3.87356m	(15011124)		

439620. 17	3763342. 51	4. 15294m (15011124)	439670. 17
3763342. 51	4. 40522m (15011124)		
439720. 17	3763342. 51	4. 55389m (15011124)	439770. 17
3763342. 51	4. 55520m (15011124)		
439820. 17	3763342. 51	4. 41647 (13112324)	439870. 17
3763342. 51	4. 31229 (13112324)		
439170. 17	3763392. 51	4. 54628 (12020424)	439220. 17
3763392. 51	4. 66709 (12020424)		
439270. 17	3763392. 51	4. 63733 (12020424)	439320. 17
3763392. 51	4. 52595 (12020424)		
439370. 17	3763392. 51	4. 26266 (12020424)	439420. 17
3763392. 51	3. 89135 (12020424)		
439470. 17	3763392. 51	3. 41116 (12020424)	439520. 17
3763392. 51	3. 53499m (15011124)		
439570. 17	3763392. 51	3. 80729m (15011124)	439620. 17
3763392. 51	4. 01817m (15011124)		
439670. 17	3763392. 51	4. 20195m (15011124)	439720. 17
3763392. 51	4. 22139m (15011124)		
439770. 17	3763392. 51	4. 09778m (15011124)	439820. 17
3763392. 51	4. 02385 (13112324)		
439870. 17	3763392. 51	3. 90073 (13112324)	439170. 17
3763442. 51	4. 37656 (12020424)		
439220. 17	3763442. 51	4. 36808 (12020424)	439270. 17
3763442. 51	4. 22320 (12020424)		
439320. 17	3763442. 51	3. 99008 (12020424)	439370. 17
3763442. 51	3. 65315 (12020424)		
439420. 17	3763442. 51	3. 22897 (12020424)	439470. 17
3763442. 51	3. 23640m (15011124)		
439520. 17	3763442. 51	3. 48226m (15011124)	439570. 17
3763442. 51	3. 71245m (15011124)		
439620. 17	3763442. 51	3. 86796m (15011124)	439670. 17
3763442. 51	3. 95788m (15011124)		
439720. 17	3763442. 51	3. 90282m (15011124)	439770. 17
3763442. 51	3. 74634 (13112324)		
439820. 17	3763442. 51	3. 67279 (13112324)	439870. 17
3763442. 51	3. 54135 (13112324)		
439203. 20	3762911. 16	4. 11707 (12011324)	439253. 20
3762911. 16	4. 46821 (12011324)		
439303. 20	3762911. 16	4. 83335 (12011324)	439353. 20
3762911. 16	5. 20709 (12011324)		
439403. 20	3762911. 16	5. 56837 (12011324)	439453. 20
3762911. 16	5. 90401 (12011324)		
439503. 20	3762911. 16	6. 19703 (12011324)	439553. 20
3762911. 16	6. 86690 (12020424)		
439203. 20	3762961. 16	4. 15016 (12011324)	439253. 20
3762961. 16	4. 44204 (12011324)		
439303. 20	3762961. 16	4. 72680 (12011324)	439353. 20
3762961. 16	4. 99796 (12011324)		
439403. 20	3762961. 16	5. 23897 (12011324)	439453. 20
3762961. 16	5. 49058 (12020424)		
439503. 20	3762961. 16	6. 23171 (12020424)	439553. 20

3762961.16	6.98039	(12020424)			
439203.20	3763011.16		4.34959	(12011324)	439253.20
3763011.16	4.66249	(12011324)			
439303.20	3763011.16		4.94857	(12011324)	439353.20
3763011.16	5.18394	(12011324)			
439403.20	3763011.16		5.06330	(12020424)	439453.20
3763011.16	5.77698	(12020424)			
439503.20	3763011.16		6.29661	(12020424)	439553.20
3763011.16	7.09559	(12020424)			
439203.20	3763061.16		4.42465	(12011324)	439253.20
3763061.16	4.75139	(12011324)			
439303.20	3763061.16		4.82516	(12011324)	439353.20
3763061.16	5.31522	(12020424)			
439403.20	3763061.16		5.92168	(12020424)	439453.20
3763061.16	6.45020	(12020424)			
439503.20	3763061.16		6.85214	(12020424)	439553.20
3763061.16	7.35634	(12020424)			
439196.01	3762392.48		3.72459	(16020824)	439246.01
3762392.48	4.03891	(16020824)			
439296.01	3762392.48		4.39574	(16020824)	439346.01
3762392.48	4.80449	(16020824)			
439396.01	3762392.48		5.27534	(16020824)	439446.01
3762392.48	5.81949	(16020824)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	6.46500	(16020824)	439546.01
3762392.48	7.23542	(16020824)		
439196.01	3762442.48	3.58766	(12122024)	439246.01

3762442. 48	3. 91886 (12122024)		
439296. 01	3762442. 48	4. 30284 (12122024)	439346. 01
3762442. 48	4. 74492 (12122024)		
439396. 01	3762442. 48	5. 26189 (12122024)	439446. 01
3762442. 48	5. 87142 (12122024)		
439496. 01	3762442. 48	6. 59447 (12122024)	439546. 01
3762442. 48	7. 46297 (12122024)		
439196. 01	3762492. 48	3. 99219 (12122024)	439246. 01
3762492. 48	4. 37095 (12122024)		
439296. 01	3762492. 48	4. 81054 (12122024)	439346. 01
3762492. 48	5. 32045 (12122024)		
439396. 01	3762492. 48	5. 91362 (12122024)	439446. 01
3762492. 48	6. 61105 (12122024)		
439496. 01	3762492. 48	7. 44498 (12122024)	439546. 01
3762492. 48	8. 44042 (12122024)		
439196. 01	3762542. 48	4. 37277 (12122024)	439246. 01
3762542. 48	4. 78728 (12122024)		
439296. 01	3762542. 48	5. 26628 (12122024)	439346. 01
3762542. 48	5. 81681 (12122024)		
439396. 01	3762542. 48	6. 45818 (12122024)	439446. 01
3762542. 48	7. 20367 (12122024)		
439496. 01	3762542. 48	8. 08303 (12122024)	439546. 01
3762542. 48	9. 11326 (12122024)		
439196. 01	3762592. 48	4. 67628 (12122024)	439246. 01
3762592. 48	5. 10863 (12122024)		
439296. 01	3762592. 48	5. 59809 (12122024)	439346. 01
3762592. 48	6. 15352 (12122024)		
439396. 01	3762592. 48	6. 78858 (12122024)	439446. 01
3762592. 48	7. 51698 (12122024)		
439496. 01	3762592. 48	8. 35475 (12122024)	439546. 01
3762592. 48	9. 30922 (12122024)		
439196. 01	3762642. 48	4. 86009 (12122024)	439246. 01
3762642. 48	5. 27911 (12122024)		
439296. 01	3762642. 48	5. 74468 (12122024)	439346. 01
3762642. 48	6. 26194 (12122024)		
439396. 01	3762642. 48	6. 84291 (12122024)	439446. 01
3762642. 48	7. 48834 (12122024)		
439496. 01	3762642. 48	8. 20399 (12122024)	439546. 01
3762642. 48	8. 98764 (12122024)		
439196. 01	3762692. 48	4. 90203 (12122024)	439246. 01
3762692. 48	5. 28054 (12122024)		
439296. 01	3762692. 48	5. 69370 (12122024)	439346. 01
3762692. 48	6. 14133 (12122024)		
439396. 01	3762692. 48	6. 62252 (12122024)	439446. 01
3762692. 48	7. 13820 (12122024)		
439496. 01	3762692. 48	7. 68263 (12122024)	439546. 01
3762692. 48	8. 24803 (12122024)		
439196. 01	3762742. 48	4. 80213 (12122024)	439246. 01
3762742. 48	5. 12130 (12122024)		
439296. 01	3762742. 48	5. 45844 (12122024)	439346. 01
3762742. 48	5. 81148 (12122024)		

439396.01	3762742.48	6.17562	(12122024)	439446.01
3762742.48	6.54482	(12122024)		
439496.01	3762742.48	6.90806	(12122024)	439546.01
3762742.48	7.54531	(12011324)		
439196.01	3762792.48	4.57938	(12122024)	439246.01
3762792.48	4.82991	(12122024)		
439296.01	3762792.48	5.08160	(12122024)	439346.01
3762792.48	5.33316	(12122024)		
439396.01	3762792.48	5.57843	(12122024)	439446.01
3762792.48	6.16931	(12011324)		
439496.01	3762792.48	6.84211	(12011324)	439546.01
3762792.48	7.55368	(12011324)		
439196.01	3762842.48	4.26421	(12122024)	439246.01
3762842.48	4.44392	(12122024)		
439296.01	3762842.48	4.68781	(12011324)	439346.01
3762842.48	5.16066	(12011324)		
439396.01	3762842.48	5.66437	(12011324)	439446.01
3762842.48	6.19082	(12011324)		
439496.01	3762842.48	6.72039	(12011324)	439546.01
3762842.48	7.23506	(12011324)		
439573.31	3762470.54	8.62628	(12122024)	439623.31
3762470.54	9.91821	(12122024)		
439673.31	3762470.54	11.51494	(12122024)	439723.31
3762470.54	13.51705	(12122024)		
439773.31	3762470.54	16.07932	(12122024)	439823.31
3762470.54	19.40783	(12122024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

439873. 31	3762470. 54	23. 86043	(12122024)	439573. 31
3762520. 54	9. 50782	(12122024)		
439623. 31	3762520. 54	10. 87353	(12122024)	439673. 31
3762520. 54	12. 53430	(12122024)		
439723. 31	3762520. 54	14. 56690	(12122024)	439773. 31
3762520. 54	17. 07193	(12122024)		
439823. 31	3762520. 54	20. 17346	(12122024)	439873. 31
3762520. 54	24. 09532	(12122024)		
439573. 31	3762570. 54	9. 90096	(12122024)	439623. 31
3762570. 54	11. 17277	(12122024)		
439673. 31	3762570. 54	12. 65809	(12122024)	439723. 31
3762570. 54	14. 38717	(12122024)		
439773. 31	3762570. 54	16. 39273	(12122024)	439823. 31
3762570. 54	18. 69612	(12122024)		
439873. 31	3762570. 54	21. 30301	(12122024)	439573. 31
3762620. 54	9. 70389	(12122024)		
439623. 31	3762620. 54	10. 73015	(12122024)	439673. 31
3762620. 54	11. 85874	(12122024)		
439723. 31	3762620. 54	13. 08105	(12122024)	439773. 31
3762620. 54	14. 37463	(12122024)		
439823. 31	3762620. 54	16. 09515	(12011324)	439873. 31
3762620. 54	19. 09435	(12011324)		
439573. 31	3762670. 54	8. 99140	(12122024)	439623. 31
3762670. 54	9. 69886	(12122024)		
439673. 31	3762670. 54	10. 41931	(12122024)	439723. 31
3762670. 54	11. 75117	(12011324)		
439773. 31	3762670. 54	13. 53786	(12011324)	439823. 31
3762670. 54	15. 43278	(12011324)		
439873. 31	3762670. 54	17. 27094	(12011324)	439152. 35
3761448. 92	2. 86012	(16122724)		
439202. 35	3761448. 92	2. 86205	(16122724)	439252. 35
3761448. 92	2. 98426	(15031324)		
439302. 35	3761448. 92	3. 17554	(15031324)	439352. 35
3761448. 92	3. 34627	(15031324)		
439402. 35	3761448. 92	3. 48591	(15031324)	439452. 35
3761448. 92	3. 58347	(15031324)		
439502. 35	3761448. 92	3. 64116	(15031324)	439552. 35
3761448. 92	3. 63391	(15031324)		
439152. 35	3761498. 92	3. 04600	(16122724)	439202. 35
3761498. 92	3. 09846	(16122724)		
439252. 35	3761498. 92	3. 12405	(16122724)	439302. 35
3761498. 92	3. 24711	(15031324)		
439352. 35	3761498. 92	3. 45880	(15031324)	439402. 35
3761498. 92	3. 64670	(15031324)		
439452. 35	3761498. 92	3. 79729	(15031324)	439502. 35
3761498. 92	3. 91547	(15031324)		
439552. 35	3761498. 92	3. 96603	(15031324)	439152. 35
3761548. 92	3. 20466	(16122724)		
439202. 35	3761548. 92	3. 30056	(16122724)	439252. 35
3761548. 92	3. 37121	(16122724)		
439302. 35	3761548. 92	3. 38966	(16122724)	439352. 35

3761548. 92	3. 51776 (15031324)		
439402. 35	3761548. 92	3. 76760 (15031324)	439452. 35
3761548. 92	3. 98643 (15031324)		
439502. 35	3761548. 92	4. 16379 (15031324)	439552. 35
3761548. 92	4. 28878 (15031324)		
439152. 35	3761598. 92	3. 33101 (16122724)	439202. 35
3761598. 92	3. 46755 (16122724)		
439252. 35	3761598. 92	3. 58853 (16122724)	439302. 35
3761598. 92	3. 67188 (16122724)		
439352. 35	3761598. 92	3. 70016 (16122724)	439402. 35
3761598. 92	3. 85305 (15031324)		
439452. 35	3761598. 92	4. 14553 (15031324)	439502. 35
3761598. 92	4. 39284 (15031324)		
439552. 35	3761598. 92	4. 60412 (15031324)	439152. 35
3761648. 92	3. 42048 (16122724)		
439202. 35	3761648. 92	3. 60281 (16122724)	439252. 35
3761648. 92	3. 77684 (16122724)		
439302. 35	3761648. 92	3. 92433 (16122724)	439352. 35
3761648. 92	4. 02694 (16122724)		
439402. 35	3761648. 92	4. 08682 (16122724)	439452. 35
3761648. 92	4. 25102 (15031324)		
439502. 35	3761648. 92	4. 59404 (15031324)	439552. 35
3761648. 92	4. 89602 (15031324)		
439152. 35	3761698. 92	3. 51174 (14122624)	439202. 35
3761698. 92	3. 69575 (16122724)		
439252. 35	3761698. 92	3. 90997 (16122724)	439302. 35
3761698. 92	4. 12122 (16122724)		
439352. 35	3761698. 92	4. 30888 (16122724)	439402. 35
3761698. 92	4. 45876 (16122724)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
439452. 35	3761698. 92	4. 52437	(16122724)	439502. 35
3761698. 92	4. 71971	(15031324)		
439552. 35	3761698. 92	5. 12958	(15031324)	439152. 35
3761748. 92	3. 73461	(14122624)		
439202. 35	3761748. 92	3. 86675	(14122624)	439252. 35
3761748. 92	4. 00335	(16122724)		
439302. 35	3761748. 92	4. 27163	(16122724)	439352. 35
3761748. 92	4. 52552	(16122724)		
439402. 35	3761748. 92	4. 75644	(16122724)	439452. 35
3761748. 92	4. 93211	(16122724)		
439502. 35	3761748. 92	5. 03653	(16122724)	439552. 35
3761748. 92	5. 25675	(15031324)		
439152. 35	3761798. 92	3. 90590	(14122624)	439202. 35
3761798. 92	4. 10208	(14122624)		
439252. 35	3761798. 92	4. 27405	(14122624)	439302. 35
3761798. 92	4. 44299	(14122624)		
439352. 35	3761798. 92	4. 68921	(16122724)	439402. 35
3761798. 92	4. 99648	(16122724)		
439452. 35	3761798. 92	5. 29331	(16122724)	439502. 35
3761798. 92	5. 50682	(16122724)		
439552. 35	3761798. 92	5. 68638	(16122724)	439152. 35
3761848. 92	4. 01237	(14122624)		
439202. 35	3761848. 92	4. 26376	(14122624)	439252. 35
3761848. 92	4. 49979	(14122624)		
439302. 35	3761848. 92	4. 74127	(14122624)	439352. 35
3761848. 92	4. 94575	(14122624)		
439402. 35	3761848. 92	5. 18455	(16122724)	439452. 35
3761848. 92	5. 56705	(16122724)		
439502. 35	3761848. 92	5. 90156	(16122724)	439552. 35
3761848. 92	6. 23621	(16122724)		
439152. 35	3761898. 92	4. 04700	(14122624)	439202. 35
3761898. 92	4. 34406	(14122624)		
439252. 35	3761898. 92	4. 64221	(14122624)	439302. 35
3761898. 92	4. 97708	(14122624)		
439352. 35	3761898. 92	5. 28647	(14122624)	439402. 35
3761898. 92	5. 58445	(14122624)		
439452. 35	3761898. 92	5. 88512	(14122624)	439502. 35
3761898. 92	6. 25847	(16122724)		
439552. 35	3761898. 92	6. 72658	(16122724)	439152. 35
3761948. 92	3. 99683	(14122624)		
439202. 35	3761948. 92	4. 32982	(14122624)	439252. 35
3761948. 92	4. 67808	(14122624)		
439302. 35	3761948. 92	5. 08735	(14122624)	439352. 35
3761948. 92	5. 49675	(14122624)		
439402. 35	3761948. 92	5. 89924	(14122624)	439452. 35
3761948. 92	6. 34006	(14122624)		
439502. 35	3761948. 92	6. 74945	(14122624)	439552. 35
3761948. 92	7. 11526	(14122624)		

439152. 35	3761998. 92	3. 86872	(14122624)	439202. 35
3761998. 92	4. 22017	(14122624)		
439252. 35	3761998. 92	4. 60317	(14122624)	439302. 35
3761998. 92	5. 06586	(14122624)		
439352. 35	3761998. 92	5. 55996	(14122624)	439402. 35
3761998. 92	6. 05560	(14122624)		
439452. 35	3761998. 92	6. 60667	(14122624)	439502. 35
3761998. 92	7. 17449	(14122624)		
439552. 35	3761998. 92	7. 75074	(14122624)	439152. 35
3762048. 92	3. 82544	(14042924)		
439202. 35	3762048. 92	4. 10586	(14042924)	439252. 35
3762048. 92	4. 45956	(14122624)		
439302. 35	3762048. 92	4. 93026	(14122624)	439352. 35
3762048. 92	5. 45678	(14122624)		
439402. 35	3762048. 92	6. 03470	(14122624)	439452. 35
3762048. 92	6. 69055	(14122624)		
439502. 35	3762048. 92	7. 40387	(14122624)	439552. 35
3762048. 92	8. 16642	(14122624)		
439616. 61	3761420. 65	3. 34477	(13010224)	439666. 61
3761420. 65	3. 39040	(13010224)		
439716. 61	3761420. 65	3. 37737	(15010624)	439766. 61
3761420. 65	3. 52592	(16121624)		
439816. 61	3761420. 65	3. 59129	(16121624)	439866. 61
3761420. 65	3. 65161m	(13010324)		
439616. 61	3761470. 65	3. 70209	(15031324)	439666. 61
3761470. 65	3. 64089	(13010224)		
439716. 61	3761470. 65	3. 65230	(13010224)	439766. 61
3761470. 65	3. 73176	(15010624)		
439816. 61	3761470. 65	3. 85813	(16121624)	439866. 61
3761470. 65	3. 91107	(13121424)		
439616. 61	3761520. 65	4. 09975	(15031324)	439666. 61
3761520. 65	4. 01359	(15031324)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761520.65	439716.61	3761520.65 3.96040 (15010624)	3.97185	(13010224)	439766.61
3761520.65	439816.61	3761520.65 4.23531 (16121624)	4.14008	(16121624)	439866.61
3761570.65	439616.61	3761570.65 4.49365 (15031324)	4.52187	(15031324)	439666.61
3761570.65	439716.61	3761570.65 4.35441 (13010224)	4.37417	(15031324)	439766.61
3761570.65	439816.61	3761570.65 4.60704 (16121624)	4.44475	(15010624)	439866.61
3762893.83	440451.14	3762893.83 9.31202m (16031424)	8.90284	(15022824)	440501.14
3762893.83	440551.14	3762893.83 11.29508 (13102424)	9.90269	(12110924)	440601.14
3762893.83	440651.14	3762893.83 12.23623 (16030624)	12.25157	(16030624)	440701.14
3762893.83	440751.14	3762893.83 10.28119 (12120224)	11.28242	(16030624)	440801.14
3762943.83	440851.14	3762893.83 7.73203 (15032224)	9.80060	(12120224)	440451.14
3762943.83	440501.14	3762943.83 8.72167 (16082624)	7.95647	(16082624)	440551.14
3762943.83	440601.14	3762943.83 10.53784 (13102424)	9.77704	(13102424)	440651.14
3762943.83	440701.14	3762943.83 10.52360 (16030624)	10.86600	(16030624)	440751.14
3762943.83	440801.14	3762943.83 9.22221 (12120224)	10.05901	(16030624)	440851.14
3763135.31	441116.67	3763135.31 6.12326 (12120224)	6.11184	(12120224)	441166.67
3763185.31	441116.67	3763185.31 5.47880 (12120224)	5.36454	(12120224)	441166.67
3763235.31	441116.67	3763235.31 4.87863 (13102424)	5.47731	(13102424)	441166.67
3763285.31	441116.67	3763285.31 5.04936 (13102424)	5.60013	(13102424)	441166.67
3763335.31	441116.67	3763335.31 5.15690 (13102424)	5.57573	(13102424)	441166.67
3763385.31	441116.67	3763385.31 5.16977 (13102424)	5.42655	(13102424)	441166.67
3763435.31	441116.67	3763435.31 5.05054 (13102424)	5.19568	(13102424)	441166.67
3762815.13	440433.43	3762815.13 12.07258 (13021924)	11.34457	(16101624)	440483.43
	440533.43	3762815.13	13.40086	(16030624)	440583.43

3762815.13	14.44461	(16030624)		
440633.43	3762815.13	14.03850	(16030624)	440683.43
3762815.13	12.96909	(16030624)		
440733.43	3762815.13	12.39997m	(16031424)	440783.43
3762815.13	12.05458	(14032624)		
440833.43	3762815.13	12.12875	(14032624)	440883.43
3762815.13	11.67454	(14032624)		
440933.43	3762815.13	10.71718	(14032624)	440983.43
3762815.13	9.91405	(14032624)		
440433.43	3762865.13	9.51043	(16101624)	440483.43
3762865.13	10.05018m	(16031424)		
440533.43	3762865.13	10.66190	(13021924)	440583.43
3762865.13	12.12674	(16030624)		
440633.43	3762865.13	13.00260	(16030624)	440683.43
3762865.13	12.83216	(16030624)		
440733.43	3762865.13	11.92862	(16030624)	440783.43
3762865.13	10.90032	(12120224)		
440833.43	3762865.13	10.29271	(12120224)	440883.43
3762865.13	10.08055	(14032624)		
440933.43	3762865.13	9.74750	(14032624)	440983.43
3762865.13	9.31333	(14032624)		
441118.27	3762686.02	8.14515m	(12050224)	441168.27
3762686.02	7.83584m	(12050224)		
441118.27	3762736.02	7.67942	(13040124)	441168.27
3762736.02	7.12665	(13040124)		
441118.27	3762786.02	7.51279	(14032624)	441168.27
3762786.02	6.82252	(13040124)		
441118.27	3762836.02	7.72476	(14032624)	441168.27
3762836.02	7.01351	(14032624)		
440411.67	3762093.41	23.86298	(14110524)	440461.67
3762093.41	21.42170	(14110524)		
440511.67	3762093.41	17.28770	(14110524)	440561.67
3762093.41	13.83326	(14110424)		
440611.67	3762093.41	11.40569	(14110424)	440411.67
3762143.41	30.13575	(14110524)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	24.26724	(14110524)	440511.67
3762143.41	18.96046	(14110424)		
440561.67	3762143.41	15.21421	(14110424)	440611.67
3762143.41	13.69449	(14091924)		
440406.61	3762008.86	18.18806	(12010924)	440456.61
3762008.86	16.27319	(14110524)		
440506.61	3762008.86	15.03885	(14110524)	440556.61
3762008.86	12.77101	(14110524)		
440606.61	3762008.86	10.33648	(14110524)	440656.61
3762008.86	8.65748	(14110424)		
440706.61	3762008.86	7.54331	(13011624)	440756.61
3762008.86	7.32793	(15013124)		
440806.61	3762008.86	7.00883	(15013124)	440856.61
3762008.86	7.14927	(14091924)		
440906.61	3762008.86	7.18869b	(14072524)	440956.61
3762008.86	7.05851b	(14072524)		
441006.61	3762008.86	6.82049b	(14072524)	441056.61
3762008.86	6.49208b	(14072524)		
441106.61	3762008.86	6.13843b	(14072524)	441156.61
3762008.86	5.76792b	(14072524)		
440406.61	3762058.86	21.34658	(12010924)	440456.61
3762058.86	19.46471	(14110524)		
440506.61	3762058.86	16.74326	(14110524)	440556.61
3762058.86	13.39415	(14110524)		
440606.61	3762058.86	11.00689	(14110424)	440656.61
3762058.86	9.29791	(13011624)		
440706.61	3762058.86	8.98974	(15013124)	440756.61
3762058.86	8.85332	(14091924)		
440806.61	3762058.86	8.83666b	(14072524)	440856.61
3762058.86	8.71207b	(14072524)		
440906.61	3762058.86	8.41963b	(14072524)	440956.61
3762058.86	7.99077b	(14072524)		
441006.61	3762058.86	7.49676b	(14072524)	441056.61
3762058.86	6.98127b	(14072524)		
441106.61	3762058.86	6.46825b	(14072524)	441156.61
3762058.86	5.97599b	(14072524)		
440191.38	3762138.44	32.69978m	(13010324)	440241.38
3762138.44	34.93911	(16021524)		
440291.38	3762138.44	36.58284c	(14012124)	440341.38
3762138.44	34.96178	(12010924)		
440191.38	3762188.44	43.61597m	(13010324)	440241.38
3762188.44	47.46843	(16021524)		

440291.38 3762188.44 50.94921c (14012124) 440341.38
 3762188.44 47.02169 (12010924)
 440191.38 3762238.44 65.58904 (14120224) 440241.38
 3762238.44 72.31901m (13010324)
 440291.38 3762238.44 77.42658 (12010924) 440341.38
 3762238.44 65.04531 (14110524)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	0.10941b	(14090824)	439943.36
3761716.33	0.33795 (12122424)			
439170.17	3763092.51	0.05531	(15113024)	439220.17
3763092.51	0.05726 (15113024)			
439270.17	3763092.51	0.05853	(15113024)	439320.17
3763092.51	0.05871 (15113024)			
439370.17	3763092.51	0.05771	(15113024)	439420.17
3763092.51	0.05544 (15113024)			
439470.17	3763092.51	0.05179	(15113024)	439520.17
3763092.51	0.04669 (15113024)			
439570.17	3763092.51	0.04139	(14120824)	439620.17
3763092.51	0.04120 (14120824)			
439670.17	3763092.51	0.04050	(14120824)	439720.17
3763092.51	0.04227c (14041424)			
439770.17	3763092.51	0.06169c	(14041424)	439820.17
3763092.51	0.08465c (14041424)			
439870.17	3763092.51	0.10850c	(14041424)	439170.17
3763142.51	0.05004 (15113024)			
439220.17	3763142.51	0.05046	(15113024)	439270.17
3763142.51	0.05017 (15113024)			
439320.17	3763142.51	0.04882	(15113024)	439370.17
3763142.51	0.04647 (15113024)			
439420.17	3763142.51	0.04314	(15113024)	439470.17

3763142. 51	0. 03863 (15113024)		
439520. 17	3763142. 51	0. 03652 (14120824)	439570. 17
3763142. 51	0. 03624 (14120824)		
439620. 17	3763142. 51	0. 03554 (14120824)	439670. 17
3763142. 51	0. 03433 (14120824)		
439720. 17	3763142. 51	0. 04724c (14041424)	439770. 17
3763142. 51	0. 06532c (14041424)		
439820. 17	3763142. 51	0. 08509c (14041424)	439870. 17
3763142. 51	0. 10370c (14041424)		
439170. 17	3763192. 51	0. 04382 (15113024)	439220. 17
3763192. 51	0. 04306 (15113024)		
439270. 17	3763192. 51	0. 04162 (15113024)	439320. 17
3763192. 51	0. 03926 (15113024)		
439370. 17	3763192. 51	0. 03618 (15113024)	439420. 17
3763192. 51	0. 03287 (14120824)		
439470. 17	3763192. 51	0. 03268 (14120824)	439520. 17
3763192. 51	0. 03224 (14120824)		
439570. 17	3763192. 51	0. 03151 (14120824)	439620. 17
3763192. 51	0. 03043 (14120824)		
439670. 17	3763192. 51	0. 03670c (14041424)	439720. 17
3763192. 51	0. 05083c (14041424)		
439770. 17	3763192. 51	0. 06695c (14041424)	439820. 17
3763192. 51	0. 08333c (14041424)		
439870. 17	3763192. 51	0. 09719c (14041424)	439170. 17
3763242. 51	0. 03723 (15113024)		
439220. 17	3763242. 51	0. 03564 (15113024)	439270. 17
3763242. 51	0. 03348 (15113024)		
439320. 17	3763242. 51	0. 03067 (15113024)	439370. 17
3763242. 51	0. 02983 (14120824)		
439420. 17	3763242. 51	0. 02955 (14120824)	439470. 17
3763242. 51	0. 02902 (14120824)		
439520. 17	3763242. 51	0. 02826 (14120824)	439570. 17
3763242. 51	0. 02723 (14120824)		
439620. 17	3763242. 51	0. 02902c (14041424)	439670. 17
3763242. 51	0. 04031c (14041424)		
439720. 17	3763242. 51	0. 05338c (14041424)	439770. 17
3763242. 51	0. 06727c (14041424)		
439820. 17	3763242. 51	0. 08016c (14041424)	439870. 17
3763242. 51	0. 08978c (14041424)		
439170. 17	3763292. 51	0. 03075 (15113024)	439220. 17
3763292. 51	0. 02858 (15113024)		
439270. 17	3763292. 51	0. 02752 (14120824)	439320. 17
3763292. 51	0. 02729 (14120824)		
439370. 17	3763292. 51	0. 02693 (14120824)	439420. 17
3763292. 51	0. 02636 (14120824)		
439470. 17	3763292. 51	0. 02558 (14120824)	439520. 17
3763292. 51	0. 02458 (14120824)		
439570. 17	3763292. 51	0. 02338 (14120824)	439620. 17
3763292. 51	0. 03220c (14041424)		
439670. 17	3763292. 51	0. 04302c (14041424)	439720. 17
3763292. 51	0. 05477c (14041424)		

439770.17 3763292.51 0.06626c (14041424) 439820.17
 3763292.51 0.07604c (14041424)
 439870.17 3763292.51 0.08214c (14041424) 439170.17
 3763342.51 0.02576 (14120824)
 439220.17 3763342.51 0.02553 (14120824) 439270.17
 3763342.51 0.02522 (14120824)

*** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.02476	(14120824)	439370.17
3763342.51	0.02419	(14120824)		
439420.17	3763342.51	0.02341	(14120824)	439470.17
3763342.51	0.02245	(14120824)		
439520.17	3763342.51	0.02130	(14120824)	439570.17
3763342.51	0.02593c	(14041424)		
439620.17	3763342.51	0.03490c	(14041424)	439670.17
3763342.51	0.04488c	(14041424)		
439720.17	3763342.51	0.05514c	(14041424)	439770.17
3763342.51	0.06439c	(14041424)		
439820.17	3763342.51	0.07138c	(14041424)	439870.17
3763342.51	0.07462c	(14041424)		
439170.17	3763392.51	0.02386	(14120824)	439220.17
3763392.51	0.02346	(14120824)		
439270.17	3763392.51	0.02296	(14120824)	439320.17
3763392.51	0.02232	(14120824)		
439370.17	3763392.51	0.02158	(14120824)	439420.17
3763392.51	0.02065	(14120824)		
439470.17	3763392.51	0.01957	(14120824)	439520.17
3763392.51	0.02105c	(14041424)		
439570.17	3763392.51	0.02843c	(14041424)	439620.17
3763392.51	0.03693c	(14041424)		
439670.17	3763392.51	0.04589c	(14041424)	439720.17

3763392. 51	0. 05461c (14041424)		
439770. 17	3763392. 51	0. 06180c (14041424)	439820. 17
3763392. 51	0. 06642c (14041424)		
439870. 17	3763392. 51	0. 06742c (14041424)	439170. 17
3763442. 51	0. 02200 (14120824)		
439220. 17	3763442. 51	0. 02144 (14120824)	439270. 17
3763442. 51	0. 02080 (14120824)		
439320. 17	3763442. 51	0. 02004 (14120824)	439370. 17
3763442. 51	0. 01917 (14120824)		
439420. 17	3763442. 51	0. 01816 (14120824)	439470. 17
3763442. 51	0. 01722c (14041424)		
439520. 17	3763442. 51	0. 02334c (14041424)	439570. 17
3763442. 51	0. 03047c (14041424)		
439620. 17	3763442. 51	0. 03832c (14041424)	439670. 17
3763442. 51	0. 04619c (14041424)		
439720. 17	3763442. 51	0. 05330c (14041424)	439770. 17
3763442. 51	0. 05862c (14041424)		
439820. 17	3763442. 51	0. 06129c (14041424)	439870. 17
3763442. 51	0. 06062c (14041424)		
439203. 20	3762911. 16	0. 06974 (14010624)	439253. 20
3762911. 16	0. 07320 (14010624)		
439303. 20	3762911. 16	0. 07924 (15113024)	439353. 20
3762911. 16	0. 08788 (15113024)		
439403. 20	3762911. 16	0. 09604 (15113024)	439453. 20
3762911. 16	0. 10331 (15113024)		
439503. 20	3762911. 16	0. 10914 (15113024)	439553. 20
3762911. 16	0. 11250 (15113024)		
439203. 20	3762961. 16	0. 06458 (15113024)	439253. 20
3762961. 16	0. 07109 (15113024)		
439303. 20	3762961. 16	0. 07737 (15113024)	439353. 20
3762961. 16	0. 08320 (15113024)		
439403. 20	3762961. 16	0. 08809 (15113024)	439453. 20
3762961. 16	0. 09139 (15113024)		
439503. 20	3762961. 16	0. 09283 (15113024)	439553. 20
3762961. 16	0. 09156 (15113024)		
439203. 20	3763011. 16	0. 06347 (15113024)	439253. 20
3763011. 16	0. 06809 (15113024)		
439303. 20	3763011. 16	0. 07208 (15113024)	439353. 20
3763011. 16	0. 07511 (15113024)		
439403. 20	3763011. 16	0. 07706 (15113024)	439453. 20
3763011. 16	0. 07707 (15113024)		
439503. 20	3763011. 16	0. 07521 (15113024)	439553. 20
3763011. 16	0. 07089 (15113024)		
439203. 20	3763061. 16	0. 05993 (15113024)	439253. 20
3763061. 16	0. 06255 (15113024)		
439303. 20	3763061. 16	0. 06434 (15113024)	439353. 20
3763061. 16	0. 06496 (15113024)		
439403. 20	3763061. 16	0. 06428 (15113024)	439453. 20
3763061. 16	0. 06204 (15113024)		
439503. 20	3763061. 16	0. 05815 (15113024)	439553. 20
3763061. 16	0. 05245 (15113024)		

439196.01	3762392.48	0.08895	(14120124)	439246.01
3762392.48	0.09792	(14120124)		
439296.01	3762392.48	0.10837	(14120124)	439346.01
3762392.48	0.12065	(14120124)		
439396.01	3762392.48	0.13527	(14120124)	439446.01
3762392.48	0.15286	(14120124)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	0.17417	(14120124)	439546.01
3762392.48	0.20047	(14120124)		
439196.01	3762442.48	0.07641	(14120124)	439246.01
3762442.48	0.08387	(14120124)		
439296.01	3762442.48	0.09251	(14120124)	439346.01
3762442.48	0.10262	(14120124)		
439396.01	3762442.48	0.11456	(14120124)	439446.01
3762442.48	0.12882	(14120124)		
439496.01	3762442.48	0.14617	(14120124)	439546.01
3762442.48	0.16753	(14120124)		
439196.01	3762492.48	0.07732	(16122624)	439246.01
3762492.48	0.08525	(16122624)		
439296.01	3762492.48	0.09432	(16122624)	439346.01
3762492.48	0.10475	(16122624)		
439396.01	3762492.48	0.11744	(12020624)	439446.01
3762492.48	0.13715	(12020624)		
439496.01	3762492.48	0.16137	(12020624)	439546.01
3762492.48	0.19153	(12020624)		
439196.01	3762542.48	0.08683	(12020624)	439246.01
3762542.48	0.09837	(12020624)		
439296.01	3762542.48	0.11186	(12020624)	439346.01
3762542.48	0.12777	(12020624)		
439396.01	3762542.48	0.14656	(12020624)	439446.01

3762542. 48	0. 16897 (12020624)		
439496. 01	3762542. 48	0. 19570 (12020624)	439546. 01
3762542. 48	0. 22806 (12020624)		
439196. 01	3762592. 48	0. 10308 (12020624)	439246. 01
3762592. 48	0. 11537 (12020624)		
439296. 01	3762592. 48	0. 12949 (12020624)	439346. 01
3762592. 48	0. 14566 (12020624)		
439396. 01	3762592. 48	0. 16423 (12020624)	439446. 01
3762592. 48	0. 18551 (12020624)		
439496. 01	3762592. 48	0. 20980 (12020624)	439546. 01
3762592. 48	0. 23775 (12020624)		
439196. 01	3762642. 48	0. 11286 (12020624)	439246. 01
3762642. 48	0. 12430 (12020624)		
439296. 01	3762642. 48	0. 13704 (12020624)	439346. 01
3762642. 48	0. 15103 (12020624)		
439396. 01	3762642. 48	0. 16624 (12020624)	439446. 01
3762642. 48	0. 18268 (12020624)		
439496. 01	3762642. 48	0. 20016 (12020624)	439546. 01
3762642. 48	0. 21867 (12020624)		
439196. 01	3762692. 48	0. 11437 (12020624)	439246. 01
3762692. 48	0. 12346 (12020624)		
439296. 01	3762692. 48	0. 13292 (12020624)	439346. 01
3762692. 48	0. 14271 (12020624)		
439396. 01	3762692. 48	0. 15266 (12020624)	439446. 01
3762692. 48	0. 16229 (12020624)		
439496. 01	3762692. 48	0. 17119 (12020624)	439546. 01
3762692. 48	0. 17896 (12020624)		
439196. 01	3762742. 48	0. 10763 (12020624)	439246. 01
3762742. 48	0. 11340 (12020624)		
439296. 01	3762742. 48	0. 11888 (12020624)	439346. 01
3762742. 48	0. 12383 (12020624)		
439396. 01	3762742. 48	0. 12796 (12020624)	439446. 01
3762742. 48	0. 13088 (12020624)		
439496. 01	3762742. 48	0. 13395 (14010624)	439546. 01
3762742. 48	0. 15089 (16010424)		
439196. 01	3762792. 48	0. 09429 (12020624)	439246. 01
3762792. 48	0. 09679 (12020624)		
439296. 01	3762792. 48	0. 09834 (12020624)	439346. 01
3762792. 48	0. 09891 (12020624)		
439396. 01	3762792. 48	0. 10591 (14010624)	439446. 01
3762792. 48	0. 11601 (16010424)		
439496. 01	3762792. 48	0. 12833 (16010424)	439546. 01
3762792. 48	0. 14224 (15113024)		
439196. 01	3762842. 48	0. 07709 (12020624)	439246. 01
3762842. 48	0. 07877 (14010624)		
439296. 01	3762842. 48	0. 08567 (14010624)	439346. 01
3762842. 48	0. 09206 (14010624)		
439396. 01	3762842. 48	0. 10023 (16010424)	439446. 01
3762842. 48	0. 10992 (15113024)		
439496. 01	3762842. 48	0. 12257 (15113024)	439546. 01
3762842. 48	0. 13452 (15113024)		

439573. 31 3762470. 54 0. 18780 (12020624) 439623. 31
 3762470. 54 0. 22782 (12020624)
 439673. 31 3762470. 54 0. 28027 (12020624) 439723. 31
 3762470. 54 0. 34992 (12020624)
 439773. 31 3762470. 54 0. 44326 (12020624) 439823. 31
 3762470. 54 0. 56978 (12020624)

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 *** 04/05/23

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
439873. 31	3762470. 54	0. 74378 (12020624)	439573. 31
3762520. 54	0. 23560 (12020624)		
439623. 31	3762520. 54	0. 28050 (12020624)	439673. 31
3762520. 54	0. 33699 (12020624)		
439723. 31	3762520. 54	0. 40867 (12020624)	439773. 31
3762520. 54	0. 49951 (12020624)		
439823. 31	3762520. 54	0. 61425 (12020624)	439873. 31
3762520. 54	0. 75634 (12020624)		
439573. 31	3762570. 54	0. 25622 (12020624)	439623. 31
3762570. 54	0. 29562 (12020624)		
439673. 31	3762570. 54	0. 34189 (12020624)	439723. 31
3762570. 54	0. 39609 (12020624)		
439773. 31	3762570. 54	0. 45795 (12020624)	439823. 31
3762570. 54	0. 52533 (12020624)		
439873. 31	3762570. 54	0. 59233 (12020624)	439573. 31
3762620. 54	0. 24368 (12020624)		
439623. 31	3762620. 54	0. 26945 (12020624)	439673. 31
3762620. 54	0. 29633 (12020624)		
439723. 31	3762620. 54	0. 32310 (12020624)	439773. 31
3762620. 54	0. 34729 (12020624)		
439823. 31	3762620. 54	0. 38687 (16010424)	439873. 31
3762620. 54	0. 45940 (15113024)		
439573. 31	3762670. 54	0. 20452 (12020624)	439623. 31

3762670. 54	0. 21470 (12020624)		
439673. 31	3762670. 54	0. 22334 (16010424)	439723. 31
3762670. 54	0. 25980 (16010424)		
439773. 31	3762670. 54	0. 29887 (15113024)	439823. 31
3762670. 54	0. 35113 (15113024)		
439873. 31	3762670. 54	0. 39783 (15113024)	439152. 35
3761448. 92	0. 07983c (12121724)		
439202. 35	3761448. 92	0. 08091c (12121724)	439252. 35
3761448. 92	0. 08161c (12121724)		
439302. 35	3761448. 92	0. 08178c (12121724)	439352. 35
3761448. 92	0. 08137c (12121724)		
439402. 35	3761448. 92	0. 08027c (12121724)	439452. 35
3761448. 92	0. 07848c (12121724)		
439502. 35	3761448. 92	0. 07598c (12121724)	439552. 35
3761448. 92	0. 07371 (12122424)		
439152. 35	3761498. 92	0. 08106c (12121724)	439202. 35
3761498. 92	0. 08281c (12121724)		
439252. 35	3761498. 92	0. 08420c (12121724)	439302. 35
3761498. 92	0. 08505c (12121724)		
439352. 35	3761498. 92	0. 08534c (12121724)	439402. 35
3761498. 92	0. 08501c (12121724)		
439452. 35	3761498. 92	0. 08393c (12121724)	439502. 35
3761498. 92	0. 08212c (12121724)		
439552. 35	3761498. 92	0. 07947c (12121724)	439152. 35
3761548. 92	0. 08166c (12121724)		
439202. 35	3761548. 92	0. 08404c (12121724)	439252. 35
3761548. 92	0. 08612c (12121724)		
439302. 35	3761548. 92	0. 08771c (12121724)	439352. 35
3761548. 92	0. 08883c (12121724)		
439402. 35	3761548. 92	0. 08938c (12121724)	439452. 35
3761548. 92	0. 08923c (12121724)		
439502. 35	3761548. 92	0. 08826c (12121724)	439552. 35
3761548. 92	0. 08643c (12121724)		
439152. 35	3761598. 92	0. 08153c (12121724)	439202. 35
3761598. 92	0. 08455c (12121724)		
439252. 35	3761598. 92	0. 08734c (12121724)	439302. 35
3761598. 92	0. 08979c (12121724)		
439352. 35	3761598. 92	0. 09178c (12121724)	439402. 35
3761598. 92	0. 09332c (12121724)		
439452. 35	3761598. 92	0. 09420c (12121724)	439502. 35
3761598. 92	0. 09430c (12121724)		
439552. 35	3761598. 92	0. 09351c (12121724)	439152. 35
3761648. 92	0. 08059c (12121724)		
439202. 35	3761648. 92	0. 08427c (12121724)	439252. 35
3761648. 92	0. 08782c (12121724)		
439302. 35	3761648. 92	0. 09111c (12121724)	439352. 35
3761648. 92	0. 09407c (12121724)		
439402. 35	3761648. 92	0. 09664c (12121724)	439452. 35
3761648. 92	0. 09867c (12121724)		
439502. 35	3761648. 92	0. 10003c (12121724)	439552. 35
3761648. 92	0. 10055c (12121724)		

439152. 35 3761698. 92 0. 07879c (12121724) 439202. 35
 3761698. 92 0. 08308c (12121724)
 439252. 35 3761698. 92 0. 08732c (12121724) 439302. 35
 3761698. 92 0. 09149c (12121724)
 439352. 35 3761698. 92 0. 09548c (12121724) 439402. 35
 3761698. 92 0. 09918c (12121724)

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 *** 04/05/23

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***

INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452. 35	3761698. 92	0. 10243c	(12121724)	439502. 35
3761698. 92	0. 10521c	(12121724)		
439552. 35	3761698. 92	0. 10724c	(12121724)	439152. 35
3761748. 92	0. 07608c	(12121724)		
439202. 35	3761748. 92	0. 08092c	(12121724)	439252. 35
3761748. 92	0. 08583c	(12121724)		
439302. 35	3761748. 92	0. 09085c	(12121724)	439352. 35
3761748. 92	0. 09581c	(12121724)		
439402. 35	3761748. 92	0. 10067c	(12121724)	439452. 35
3761748. 92	0. 10529c	(12121724)		
439502. 35	3761748. 92	0. 10956c	(12121724)	439552. 35
3761748. 92	0. 11337c	(12121724)		
439152. 35	3761798. 92	0. 07255c	(12121724)	439202. 35
3761798. 92	0. 07781c	(12121724)		
439252. 35	3761798. 92	0. 08331c	(12121724)	439302. 35
3761798. 92	0. 08907c	(12121724)		
439352. 35	3761798. 92	0. 09496c	(12121724)	439402. 35
3761798. 92	0. 10098c	(12121724)		
439452. 35	3761798. 92	0. 10704c	(12121724)	439502. 35
3761798. 92	0. 11296c	(12121724)		
439552. 35	3761798. 92	0. 11868c	(12121724)	439152. 35
3761848. 92	0. 06824c	(12121724)		
439202. 35	3761848. 92	0. 07377c	(12121724)	439252. 35

3761848. 92	0. 07968c (12121724)	
439302. 35	3761848. 92	0. 08604c (12121724) 439352. 35
3761848. 92	0. 09277c (12121724)	
439402. 35	3761848. 92	0. 09994c (12121724) 439452. 35
3761848. 92	0. 10738c (12121724)	
439502. 35	3761848. 92	0. 11501c (12121724) 439552. 35
3761848. 92	0. 12283c (12121724)	
439152. 35	3761898. 92	0. 06316c (12121724) 439202. 35
3761898. 92	0. 06886c (12121724)	
439252. 35	3761898. 92	0. 07506c (12121724) 439302. 35
3761898. 92	0. 08186c (12121724)	
439352. 35	3761898. 92	0. 08928c (12121724) 439402. 35
3761898. 92	0. 09733c (12121724)	
439452. 35	3761898. 92	0. 10608c (12121724) 439502. 35
3761898. 92	0. 11545c (12121724)	
439552. 35	3761898. 92	0. 12534c (12121724) 439152. 35
3761948. 92	0. 06261 (12010224)	
439202. 35	3761948. 92	0. 06373 (12010224) 439252. 35
3761948. 92	0. 06944c (12121724)	
439302. 35	3761948. 92	0. 07654c (12121724) 439352. 35
3761948. 92	0. 08440c (12121724)	
439402. 35	3761948. 92	0. 09318c (12121724) 439452. 35
3761948. 92	0. 10301c (12121724)	
439502. 35	3761948. 92	0. 11454 (14112424) 439552. 35
3761948. 92	0. 12581c (12121724)	
439152. 35	3761998. 92	0. 06563 (12010224) 439202. 35
3761998. 92	0. 06739 (12010224)	
439252. 35	3761998. 92	0. 07154 (16012524) 439302. 35
3761998. 92	0. 07603 (16012524)	
439352. 35	3761998. 92	0. 08146c (13101424) 439402. 35
3761998. 92	0. 08855c (13101424)	
439452. 35	3761998. 92	0. 09894 (14112424) 439502. 35
3761998. 92	0. 11524 (14112424)	
439552. 35	3761998. 92	0. 13193 (14112424) 439152. 35
3762048. 92	0. 07452 (14120124)	
439202. 35	3762048. 92	0. 07759 (14120124) 439252. 35
3762048. 92	0. 08067 (14120124)	
439302. 35	3762048. 92	0. 08370 (14120124) 439352. 35
3762048. 92	0. 08999 (16012524)	
439402. 35	3762048. 92	0. 09697 (16012524) 439452. 35
3762048. 92	0. 10413c (13101424)	
439502. 35	3762048. 92	0. 11503c (13101424) 439552. 35
3762048. 92	0. 12786 (14112424)	
439616. 61	3761420. 65	0. 10949 (12122424) 439666. 61
3761420. 65	0. 13439 (12122424)	
439716. 61	3761420. 65	0. 15651 (12122424) 439766. 61
3761420. 65	0. 17219 (12122424)	
439816. 61	3761420. 65	0. 17807 (12122424) 439866. 61
3761420. 65	0. 17214 (12122424)	
439616. 61	3761470. 65	0. 10267 (12122424) 439666. 61
3761470. 65	0. 13099 (12122424)	

439716. 61 3761470. 65 0. 15845 (12122424) 439766. 61
 3761470. 65 0. 18078 (12122424)
 439816. 61 3761470. 65 0. 19363 (12122424) 439866. 61
 3761470. 65 0. 19346 (12122424)
 439616. 61 3761520. 65 0. 09376 (12122424) 439666. 61
 3761520. 65 0. 12477 (12122424)

*** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***

INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439716. 61	3761520. 65	0. 15721	(12122424)	439766. 61
3761520. 65	0. 18672	(12122424)		
439816. 61	3761520. 65	0. 20786	(12122424)	439866. 61
3761520. 65	0. 21544	(12122424)		
439616. 61	3761570. 65	0. 08626c	(12121724)	439666. 61
3761570. 65	0. 11563	(12122424)		
439716. 61	3761570. 65	0. 15242	(12122424)	439766. 61
3761570. 65	0. 18913	(12122424)		
439816. 61	3761570. 65	0. 21963	(12122424)	439866. 61
3761570. 65	0. 23714	(12122424)		
440451. 14	3762893. 83	0. 54775c	(12011624)	440501. 14
3762893. 83	0. 56694c	(12011624)		
440551. 14	3762893. 83	0. 51532c	(12011624)	440601. 14
3762893. 83	0. 41883c	(12011624)		
440651. 14	3762893. 83	0. 31052c	(12011624)	440701. 14
3762893. 83	0. 23438	(13050624)		
440751. 14	3762893. 83	0. 23601	(13050624)	440801. 14
3762893. 83	0. 22016	(13050624)		
440851. 14	3762893. 83	0. 19324	(13050624)	440451. 14
3762943. 83	0. 42393c	(12011624)		
440501. 14	3762943. 83	0. 46330c	(12011624)	440551. 14
3762943. 83	0. 44890c	(12011624)		
440601. 14	3762943. 83	0. 39040c	(12011624)	440651. 14

3762943. 83	0. 31118c (12011624)		
440701. 14	3762943. 83	0. 22994c (12011624)	440751. 14
3762943. 83	0. 19511 (13102824)		
440801. 14	3762943. 83	0. 19588 (13050624)	440851. 14
3762943. 83	0. 18442 (13050624)		
441116. 67	3763135. 31	0. 09268 (12021324)	441166. 67
3763135. 31	0. 08495 (12021324)		
441116. 67	3763185. 31	0. 08925 (13050624)	441166. 67
3763185. 31	0. 08284 (12021324)		
441116. 67	3763235. 31	0. 08309 (13050624)	441166. 67
3763235. 31	0. 07938 (13050624)		
441116. 67	3763285. 31	0. 07828 (13102824)	441166. 67
3763285. 31	0. 07402 (13050624)		
441116. 67	3763335. 31	0. 07437 (13102824)	441166. 67
3763335. 31	0. 07062 (13102824)		
441116. 67	3763385. 31	0. 06785 (13102824)	441166. 67
3763385. 31	0. 06750 (13102824)		
441116. 67	3763435. 31	0. 06234 (12022724)	441166. 67
3763435. 31	0. 06207 (13102824)		
440433. 43	3762815. 13	0. 80620c (12011624)	440483. 43
3762815. 13	0. 78689c (12011624)		
440533. 43	3762815. 13	0. 66040c (12011624)	440583. 43
3762815. 13	0. 48832c (12011624)		
440633. 43	3762815. 13	0. 33002 (13050624)	440683. 43
3762815. 13	0. 32497 (13050624)		
440733. 43	3762815. 13	0. 29217 (13050624)	440783. 43
3762815. 13	0. 24486 (13050624)		
440833. 43	3762815. 13	0. 19450 (13050624)	440883. 43
3762815. 13	0. 16361b (12043024)		
440933. 43	3762815. 13	0. 16506b (12043024)	440983. 43
3762815. 13	0. 16016b (12043024)		
440433. 43	3762865. 13	0. 61251c (12011624)	440483. 43
3762865. 13	0. 64398c (12011624)		
440533. 43	3762865. 13	0. 58686c (12011624)	440583. 43
3762865. 13	0. 47417c (12011624)		
440633. 43	3762865. 13	0. 34646c (12011624)	440683. 43
3762865. 13	0. 26547 (13050624)		
440733. 43	3762865. 13	0. 26212 (13050624)	440783. 43
3762865. 13	0. 23922 (13050624)		
440833. 43	3762865. 13	0. 20521 (13050624)	440883. 43
3762865. 13	0. 16775 (13050624)		
440933. 43	3762865. 13	0. 13832 (12032624)	440983. 43
3762865. 13	0. 13203b (12043024)		
441118. 27	3762686. 02	0. 16811 (12042324)	441168. 27
3762686. 02	0. 14600 (12042324)		
441118. 27	3762736. 02	0. 17017 (12042324)	441168. 27
3762736. 02	0. 15425 (12042324)		
441118. 27	3762786. 02	0. 15147 (12042324)	441168. 27
3762786. 02	0. 14475 (12042324)		
441118. 27	3762836. 02	0. 12799b (12043024)	441168. 27
3762836. 02	0. 12143 (12042324)		

440411. 67 3762093. 41 0. 73219 (15122124) 440461. 67
 3762093. 41 0. 65082 (15122124)
 440511. 67 3762093. 41 0. 59958 (12031224) 440561. 67
 3762093. 41 0. 53364 (12031224)
 440611. 67 3762093. 41 0. 44228 (12031224) 440411. 67
 3762143. 41 0. 99778 (15122124)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461. 67	3762143. 41	0. 87381	(12031224)	440511. 67
3762143. 41	0. 76932	(12031224)		
440561. 67	3762143. 41	0. 61989	(12031224)	440611. 67
3762143. 41	0. 49229m	(12123124)		
440406. 61	3762008. 86	0. 48463b	(14090824)	440456. 61
3762008. 86	0. 44910	(15122124)		
440506. 61	3762008. 86	0. 41006	(15122124)	440556. 61
3762008. 86	0. 36613	(12031224)		
440606. 61	3762008. 86	0. 34495	(12031224)	440656. 61
3762008. 86	0. 30554	(12031224)		
440706. 61	3762008. 86	0. 25904	(12031224)	440756. 61
3762008. 86	0. 21301	(12031224)		
440806. 61	3762008. 86	0. 20175m	(12123124)	440856. 61
3762008. 86	0. 19032m	(12123124)		
440906. 61	3762008. 86	0. 17732m	(12123124)	440956. 61
3762008. 86	0. 16393m	(12123124)		
441006. 61	3762008. 86	0. 15065m	(12123124)	441056. 61
3762008. 86	0. 13795m	(12123124)		
441106. 61	3762008. 86	0. 12779	(12121024)	441156. 61
3762008. 86	0. 11882	(12121024)		
440406. 61	3762058. 86	0. 59024	(15122124)	440456. 61
3762058. 86	0. 56805	(15122124)		
440506. 61	3762058. 86	0. 49193	(12031224)	440556. 61

3762058.86	0.46868	(12031224)		
440606.61	3762058.86	0.41219	(12031224)	440656.61
3762058.86	0.34207	(12031224)		
440706.61	3762058.86	0.27555m	(12123124)	440756.61
3762058.86	0.25778m	(12123124)		
440806.61	3762058.86	0.23726m	(12123124)	440856.61
3762058.86	0.21586m	(12123124)		
440906.61	3762058.86	0.19493m	(12123124)	440956.61
3762058.86	0.17694c	(13110424)		
441006.61	3762058.86	0.16684c	(13110424)	441056.61
3762058.86	0.15620c	(13110424)		
441106.61	3762058.86	0.14579c	(13110424)	441156.61
3762058.86	0.13583c	(13110424)		
440191.38	3762138.44	1.98512	(12122424)	440241.38
3762138.44	1.26212	(12122424)		
440291.38	3762138.44	1.30155b	(14090824)	440341.38
3762138.44	1.23411b	(14090824)		
440191.38	3762188.44	3.13372	(12122424)	440241.38
3762188.44	2.25822	(12122424)		
440291.38	3762188.44	1.97456b	(14090824)	440341.38
3762188.44	1.74126b	(14090824)		
440191.38	3762238.44	5.03913	(12122424)	440241.38
3762238.44	4.26607	(12122424)		
440291.38	3762238.44	3.46435	(15122824)	440341.38
3762238.44	2.67051	(15122824)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
440407. 86	3761497. 84	10. 82922c	(14012124) 439943. 36
3761716. 33	12. 67835	(15010624)	
439170. 17	3763092. 51	8. 53669	(12011324) 439220. 17
3763092. 51	8. 93716	(12011324)	
439270. 17	3763092. 51	8. 95657	(12011324) 439320. 17
3763092. 51	10. 22174	(12020424)	
439370. 17	3763092. 51	11. 49142	(12020424) 439420. 17
3763092. 51	12. 61282	(12020424)	
439470. 17	3763092. 51	13. 28738	(12020424) 439520. 17
3763092. 51	13. 92827	(12020424)	
439570. 17	3763092. 51	14. 27679	(12020424) 439620. 17
3763092. 51	14. 22314	(12020424)	
439670. 17	3763092. 51	13. 43943	(12020424) 439720. 17
3763092. 51	11. 88389	(12020424)	
439770. 17	3763092. 51	12. 29432m	(15011124) 439820. 17
3763092. 51	13. 30219m	(15011124)	
439870. 17	3763092. 51	14. 03826	(13112324) 439170. 17
3763142. 51	8. 13314	(12011324)	
439220. 17	3763142. 51	8. 54051	(12020424) 439270. 17
3763142. 51	9. 58080	(12020424)	
439320. 17	3763142. 51	10. 79995	(12020424) 439370. 17
3763142. 51	11. 83817	(12020424)	
439420. 17	3763142. 51	12. 50406	(12020424) 439470. 17
3763142. 51	13. 24292	(12020424)	
439520. 17	3763142. 51	13. 43286	(12020424) 439570. 17
3763142. 51	13. 00580	(12020424)	
439620. 17	3763142. 51	12. 19940	(12020424) 439670. 17
3763142. 51	10. 92853	(12020424)	
439720. 17	3763142. 51	10. 79960m	(15011124) 439770. 17
3763142. 51	11. 78372m	(15011124)	
439820. 17	3763142. 51	12. 41103	(13112324) 439870. 17
3763142. 51	12. 78654	(13112324)	
439170. 17	3763192. 51	8. 11294	(12020424) 439220. 17
3763192. 51	9. 11739	(12020424)	
439270. 17	3763192. 51	10. 05885	(12020424) 439320. 17
3763192. 51	11. 02396	(12020424)	
439370. 17	3763192. 51	11. 72632	(12020424) 439420. 17
3763192. 51	12. 09957	(12020424)	
439470. 17	3763192. 51	12. 26898	(12020424) 439520. 17
3763192. 51	11. 95598	(12020424)	
439570. 17	3763192. 51	11. 18701	(12020424) 439620. 17
3763192. 51	10. 01838	(12020424)	
439670. 17	3763192. 51	9. 54811m	(15011124) 439720. 17
3763192. 51	10. 58184m	(15011124)	
439770. 17	3763192. 51	11. 29365m	(15011124) 439820. 17
3763192. 51	11. 47699m	(15011124)	
439870. 17	3763192. 51	11. 56649	(13112324) 439170. 17
3763242. 51	8. 67555	(12020424)	

439220.17	3763242.51	9.55766	(12020424)	439270.17
3763242.51	10.30819	(12020424)		
439320.17	3763242.51	10.93969	(12020424)	439370.17
3763242.51	11.30522	(12020424)		
439420.17	3763242.51	11.36110	(12020424)	439470.17
3763242.51	11.10204	(12020424)		
439520.17	3763242.51	10.40468	(12020424)	439570.17
3763242.51	9.35241	(12020424)		
439620.17	3763242.51	8.42483m	(15011124)	439670.17
3763242.51	9.30435m	(15011124)		
439720.17	3763242.51	10.09637m	(15011124)	439770.17
3763242.51	10.52462m	(15011124)		
439820.17	3763242.51	10.47707	(13112324)	439870.17
3763242.51	10.42830	(13112324)		
439170.17	3763292.51	9.05516	(12020424)	439220.17
3763292.51	9.82260	(12020424)		
439270.17	3763292.51	10.34965	(12020424)	439320.17
3763292.51	10.60750	(12020424)		
439370.17	3763292.51	10.54732	(12020424)	439420.17
3763292.51	10.29894	(12020424)		
439470.17	3763292.51	9.67058	(12020424)	439520.17
3763292.51	8.70700	(12020424)		
439570.17	3763292.51	7.65905m	(15011124)	439620.17
3763292.51	8.39489m	(15011124)		
439670.17	3763292.51	9.02987m	(15011124)	439720.17
3763292.51	9.56646m	(15011124)		
439770.17	3763292.51	9.80148m	(15011124)	439820.17
3763292.51	9.53901	(13112324)		
439870.17	3763292.51	9.40599	(13112324)	439170.17
3763342.51	9.20576	(12020424)		
439220.17	3763342.51	9.71122	(12020424)	439270.17
3763342.51	9.89009	(12020424)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	9.86499	(12020424)	439370.17
3763342.51	9.52885	(12020424)		
439420.17	3763342.51	8.97751	(12020424)	439470.17
3763342.51	8.13568	(12020424)		
439520.17	3763342.51	7.06303	(12020424)	439570.17
3763342.51	7.63461m	(15011124)		
439620.17	3763342.51	8.17606m	(15011124)	439670.17
3763342.51	8.66872m	(15011124)		
439720.17	3763342.51	8.96201m	(15011124)	439770.17
3763342.51	8.96968m	(15011124)		
439820.17	3763342.51	8.68208	(13112324)	439870.17
3763342.51	8.49526	(13112324)		
439170.17	3763392.51	9.09887	(12020424)	439220.17
3763392.51	9.31209	(12020424)		
439270.17	3763392.51	9.21898	(12020424)	439320.17
3763392.51	8.95834	(12020424)		
439370.17	3763392.51	8.39758	(12020424)	439420.17
3763392.51	7.62517	(12020424)		
439470.17	3763392.51	6.64771	(12020424)	439520.17
3763392.51	6.97465m	(15011124)		
439570.17	3763392.51	7.50336m	(15011124)	439620.17
3763392.51	7.91500m	(15011124)		
439670.17	3763392.51	8.27781m	(15011124)	439720.17
3763392.51	8.31984m	(15011124)		
439770.17	3763392.51	8.08310m	(15011124)	439820.17
3763392.51	7.92257	(13112324)		
439870.17	3763392.51	7.70043	(13112324)	439170.17
3763442.51	8.73783	(12020424)		
439220.17	3763442.51	8.68937	(12020424)	439270.17
3763442.51	8.36752	(12020424)		
439320.17	3763442.51	7.86922	(12020424)	439370.17
3763442.51	7.16838	(12020424)		
439420.17	3763442.51	6.30298	(12020424)	439470.17
3763442.51	6.39143m	(15011124)		
439520.17	3763442.51	6.86865m	(15011124)	439570.17
3763442.51	7.31886m	(15011124)		
439620.17	3763442.51	7.62594m	(15011124)	439670.17
3763442.51	7.80727m	(15011124)		
439720.17	3763442.51	7.70461m	(15011124)	439770.17
3763442.51	7.37420	(13112324)		
439820.17	3763442.51	7.24366	(13112324)	439870.17

3763442.51	7.00557	(13112324)			
439203.20	3762911.16		8.26591	(12011324)	439253.20
3762911.16	8.95408	(12011324)			
439303.20	3762911.16		9.66246	(12011324)	439353.20
3762911.16	10.37866	(12011324)			
439403.20	3762911.16		11.05820	(12011324)	439453.20
3762911.16	11.67380	(12011324)			
439503.20	3762911.16		12.19208	(12011324)	439553.20
3762911.16	13.72088	(12020424)			
439203.20	3762961.16		8.30839	(12011324)	439253.20
3762961.16	8.90459	(12011324)			
439303.20	3762961.16		9.58597	(12011324)	439353.20
3762961.16	9.97715	(12011324)			
439403.20	3762961.16		10.35030	(12011324)	439453.20
3762961.16	11.05593	(12020424)			
439503.20	3762961.16		12.46007	(12020424)	439553.20
3762961.16	13.97753	(12020424)			
439203.20	3763011.16		8.70559	(12011324)	439253.20
3763011.16	9.27196	(12011324)			
439303.20	3763011.16		9.84016	(12011324)	439353.20
3763011.16	10.19856	(12011324)			
439403.20	3763011.16		10.26845	(12020424)	439453.20
3763011.16	11.72725	(12020424)			
439503.20	3763011.16		12.74603	(12020424)	439553.20
3763011.16	14.26317	(12020424)			
439203.20	3763061.16		8.79994	(12011324)	439253.20
3763061.16	9.49697	(12011324)			
439303.20	3763061.16		9.63955	(12011324)	439353.20
3763061.16	10.68422	(12020424)			
439403.20	3763061.16		11.96892	(12020424)	439453.20
3763061.16	13.08415	(12020424)			
439503.20	3763061.16		13.70893	(12020424)	439553.20
3763061.16	14.85717	(12020424)			
439196.01	3762392.48		7.36279	(16020824)	439246.01
3762392.48	7.97808	(16020824)			
439296.01	3762392.48		8.67610	(16020824)	439346.01
3762392.48	9.47496	(16020824)			
439396.01	3762392.48		10.39439	(16020824)	439446.01
3762392.48	11.45637	(16020824)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,

, L0013582 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013590 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013598 , L0013591 , L0013592 ,
 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	12.71359	(16020824)	439546.01
3762392.48	14.21138	(16020824)		
439196.01	3762442.48	7.25718	(12122024)	439246.01
3762442.48	7.93139	(12122024)		
439296.01	3762442.48	8.71291	(12122024)	439346.01
3762442.48	9.61374	(12122024)		
439396.01	3762442.48	10.66727	(12122024)	439446.01
3762442.48	11.90968	(12122024)		
439496.01	3762442.48	13.38386	(12122024)	439546.01
3762442.48	15.15423	(12122024)		
439196.01	3762492.48	8.07667	(12122024)	439246.01
3762492.48	8.84467	(12122024)		
439296.01	3762492.48	9.73502	(12122024)	439346.01
3762492.48	10.76706	(12122024)		
439396.01	3762492.48	11.96679	(12122024)	439446.01
3762492.48	13.37562	(12122024)		
439496.01	3762492.48	15.05501	(12122024)	439546.01
3762492.48	17.05517	(12122024)		
439196.01	3762542.48	8.82908	(12122024)	439246.01
3762542.48	9.66324	(12122024)		
439296.01	3762542.48	10.62479	(12122024)	439346.01
3762542.48	11.72815	(12122024)		
439396.01	3762542.48	13.00897	(12122024)	439446.01
3762542.48	14.49331	(12122024)		
439496.01	3762542.48	16.23513	(12122024)	439546.01
3762542.48	18.26692	(12122024)		
439196.01	3762592.48	9.40810	(12122024)	439246.01
3762592.48	10.26831	(12122024)		
439296.01	3762592.48	11.23974	(12122024)	439346.01
3762592.48	12.33877	(12122024)		
439396.01	3762592.48	13.58916	(12122024)	439446.01
3762592.48	15.01490	(12122024)		
439496.01	3762592.48	16.64257	(12122024)	439546.01
3762592.48	18.48384	(12122024)		

439196.01	3762642.48	9.73458	(12122024)	439246.01
3762642.48	10.55829	(12122024)		
439296.01	3762642.48	11.47120	(12122024)	439346.01
3762642.48	12.48041	(12122024)		
439396.01	3762642.48	13.60500	(12122024)	439446.01
3762642.48	14.84482	(12122024)		
439496.01	3762642.48	16.20485	(12122024)	439546.01
3762642.48	17.67948	(12122024)		
439196.01	3762692.48	9.77233	(12122024)	439246.01
3762692.48	10.50759	(12122024)		
439296.01	3762692.48	11.30483	(12122024)	439346.01
3762692.48	12.16339	(12122024)		
439396.01	3762692.48	13.07976	(12122024)	439446.01
3762692.48	14.04917	(12122024)		
439496.01	3762692.48	15.05746	(12122024)	439546.01
3762692.48	16.09012	(12122024)		
439196.01	3762742.48	9.52979	(12122024)	439246.01
3762742.48	10.14154	(12122024)		
439296.01	3762742.48	10.78113	(12122024)	439346.01
3762742.48	11.44521	(12122024)		
439396.01	3762742.48	12.12180	(12122024)	439446.01
3762742.48	12.79717	(12122024)		
439496.01	3762742.48	13.44697	(12122024)	439546.01
3762742.48	15.08890	(12011324)		
439196.01	3762792.48	9.04943	(12122024)	439246.01
3762792.48	9.52162	(12122024)		
439296.01	3762792.48	9.98836	(12122024)	439346.01
3762792.48	10.44859	(12122024)		
439396.01	3762792.48	11.12687	(12011324)	439446.01
3762792.48	12.35560	(12011324)		
439496.01	3762792.48	13.65867	(12011324)	439546.01
3762792.48	15.01644	(12011324)		
439196.01	3762842.48	8.39338	(12122024)	439246.01
3762842.48	8.72336	(12122024)		
439296.01	3762842.48	9.41695	(12011324)	439346.01
3762842.48	10.34715	(12011324)		
439396.01	3762842.48	11.32803	(12011324)	439446.01
3762842.48	12.34012	(12011324)		
439496.01	3762842.48	13.34018	(12011324)	439546.01
3762842.48	14.29003	(12011324)		
439573.31	3762470.54	17.47631	(12122024)	439623.31
3762470.54	20.08021	(12122024)		
439673.31	3762470.54	23.28759	(12122024)	439723.31
3762470.54	27.29188	(12122024)		
439773.31	3762470.54	32.38327	(12122024)	439823.31
3762470.54	38.94441	(12122024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 21:56:46

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	47.61622	(12122024)	439573.31
3762520.54	439623.31	3762520.54	21.80634	(12122024)	439673.31
3762520.54	439723.31	3762520.54	28.99692	(12122024)	439773.31
3762520.54	439823.31	3762520.54	39.65693	(12122024)	439873.31
3762570.54	439573.31	3762570.54	19.70737	(12122024)	439623.31
3762570.54	439673.31	3762570.54	24.97007	(12122024)	439723.31
3762570.54	439773.31	3762570.54	31.89840	(12122024)	439823.31
3762620.54	439873.31	3762570.54	40.60333	(12122024)	439573.31
3762620.54	439623.31	3762620.54	21.03447	(12122024)	439673.31
3762620.54	439723.31	3762620.54	25.30670	(12122024)	439773.31
3762620.54	439823.31	3762620.54	31.82930	(12011324)	439873.31
3762670.54	439573.31	3762670.54	17.55420	(12122024)	439623.31
3762670.54	439673.31	3762670.54	20.26177	(12011324)	439723.31
3762670.54	439773.31	3762670.54	26.68519	(12011324)	439823.31

3762670. 54	30. 12631 (12011324)			
439873. 31	3762670. 54	34. 00356 (12020424)		439152. 35
3761448. 92	5. 85726 (16122724)			
439202. 35	3761448. 92	5. 88787 (16122724)		439252. 35
3761448. 92	5. 97557 (15031324)			
439302. 35	3761448. 92	6. 39047 (15031324)		439352. 35
3761448. 92	6. 76731 (15031324)			
439402. 35	3761448. 92	7. 08328 (15031324)		439452. 35
3761448. 92	7. 31421 (15031324)			
439502. 35	3761448. 92	7. 46252 (15031324)		439552. 35
3761448. 92	7. 47588 (15031324)			
439152. 35	3761498. 92	6. 20693 (16122724)		439202. 35
3761498. 92	6. 34395 (16122724)			
439252. 35	3761498. 92	6. 42712 (16122724)		439302. 35
3761498. 92	6. 49875 (15031324)			
439352. 35	3761498. 92	6. 95972 (15031324)		439402. 35
3761498. 92	7. 37698 (15031324)			
439452. 35	3761498. 92	7. 72132 (15031324)		439502. 35
3761498. 92	8. 00012 (15031324)			
439552. 35	3761498. 92	8. 14016 (15031324)		439152. 35
3761548. 92	6. 49463 (16122724)			
439202. 35	3761548. 92	6. 72159 (16122724)		439252. 35
3761548. 92	6. 90038 (16122724)			
439302. 35	3761548. 92	6. 97493 (16122724)		439352. 35
3761548. 92	7. 03796 (15031324)			
439402. 35	3761548. 92	7. 58091 (15031324)		439452. 35
3761548. 92	8. 06719 (15031324)			
439502. 35	3761548. 92	8. 47315 (15031324)		439552. 35
3761548. 92	8. 77384 (15031324)			
439152. 35	3761598. 92	6. 71230 (16122724)		439202. 35
3761598. 92	7. 02081 (16122724)			
439252. 35	3761598. 92	7. 30303 (16122724)		439302. 35
3761598. 92	7. 51355 (16122724)			
439352. 35	3761598. 92	7. 61488 (16122724)		439402. 35
3761598. 92	7. 70487 (15031324)			
439452. 35	3761598. 92	8. 34050 (15031324)		439502. 35
3761598. 92	8. 89312 (15031324)			
439552. 35	3761598. 92	9. 37739 (15031324)		439152. 35
3761648. 92	6. 85408 (16122724)			
439202. 35	3761648. 92	7. 25104 (16122724)		439252. 35
3761648. 92	7. 63857 (16122724)			
439302. 35	3761648. 92	7. 97986 (16122724)		439352. 35
3761648. 92	8. 23661 (16122724)			
439402. 35	3761648. 92	8. 41055 (16122724)		439452. 35
3761648. 92	8. 49572 (15031324)			
439502. 35	3761648. 92	9. 24175 (15031324)		439552. 35
3761648. 92	9. 91558 (15031324)			
439152. 35	3761698. 92	7. 17246 (14122624)		439202. 35
3761698. 92	7. 39528 (16122724)			
439252. 35	3761698. 92	7. 85864 (16122724)		439302. 35
3761698. 92	8. 32515 (16122724)			

439352.35 3761698.92 8.75364 (16122724) 439402.35
 3761698.92 9.11437 (16122724)
 *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439452.35	3761698.92	9.31104	(16122724)	439502.35
3761698.92	9.42637 (15031324)			
439552.35	3761698.92	10.31779	(15031324)	439152.35
3761748.92	7.58792 (14122624)			
439202.35	3761748.92	7.88507	(14122624)	439252.35
3761748.92	8.11611 (14122624)			
439302.35	3761748.92	8.57255	(16122724)	439352.35
3761748.92	9.12940 (16122724)			
439402.35	3761748.92	9.65248	(16122724)	439452.35
3761748.92	10.07607 (16122724)			
439502.35	3761748.92	10.36462	(16122724)	439552.35
3761748.92	10.52688 (16122724)			
439152.35	3761798.92	7.88814	(14122624)	439202.35
3761798.92	8.31511 (14122624)			
439252.35	3761798.92	8.69805	(14122624)	439302.35
3761798.92	9.07818 (14122624)			
439352.35	3761798.92	9.39508	(16122724)	439402.35
3761798.92	10.06409 (16122724)			
439452.35	3761798.92	10.72821	(16122724)	439502.35
3761798.92	11.24146 (16122724)			

3761848. 92	439552. 35	3761798. 92	11. 69924	(16122724)	439152. 35
	8. 05010	(14122624)			
3761848. 92	439202. 35	3761848. 92	8. 58497	(14122624)	439252. 35
	9. 09612	(14122624)			
3761848. 92	439302. 35	3761848. 92	9. 62448	(14122624)	439352. 35
	10. 08471	(14122624)			
3761848. 92	439402. 35	3761848. 92	10. 56696	(14122624)	439452. 35
	11. 19354	(16122724)			
3761848. 92	439502. 35	3761848. 92	11. 94440	(16122724)	439552. 35
	12. 71687	(16122724)			
3761898. 92	439152. 35	3761898. 92	8. 06434	(14122624)	439202. 35
	8. 68414	(14122624)			
3761898. 92	439252. 35	3761898. 92	9. 31437	(14122624)	439302. 35
	10. 02600	(14122624)			
3761898. 92	439352. 35	3761898. 92	10. 69704	(14122624)	439402. 35
	11. 35473	(14122624)			
3761898. 92	439452. 35	3761898. 92	12. 02643	(14122624)	439502. 35
	12. 57376	(14122624)			
3761948. 92	439552. 35	3761898. 92	13. 58840	(16122724)	439152. 35
	7. 91071	(14122624)			
3761948. 92	439202. 35	3761948. 92	8. 59279	(14122624)	439252. 35
	9. 31353	(14122624)			
3761948. 92	439302. 35	3761948. 92	10. 16381	(14122624)	439352. 35
	11. 02698	(14122624)			
3761948. 92	439402. 35	3761948. 92	11. 89020	(14122624)	439452. 35
	12. 84367	(14122624)			
3761948. 92	439502. 35	3761948. 92	13. 74966	(14122624)	439552. 35
	14. 58188	(14122624)			
3761998. 92	439152. 35	3761998. 92	7. 63934	(14042924)	439202. 35
	8. 31556	(14122624)			
3761998. 92	439252. 35	3761998. 92	9. 09316	(14122624)	439302. 35
	10. 03533	(14122624)			
3761998. 92	439352. 35	3761998. 92	11. 05194	(14122624)	439402. 35
	12. 08791	(14122624)			
3761998. 92	439452. 35	3761998. 92	13. 25068	(14122624)	439502. 35
	14. 46793	(14122624)			
3762048. 92	439552. 35	3761998. 92	15. 72528	(14122624)	439152. 35
	7. 65566	(14042924)			
3762048. 92	439202. 35	3762048. 92	8. 23121	(14042924)	439252. 35
	8. 85165	(14042924)			
3762048. 92	439302. 35	3762048. 92	9. 68421	(14122624)	439352. 35
	10. 74714	(14122624)			
3762048. 92	439402. 35	3762048. 92	11. 92510	(14122624)	439452. 35
	13. 27357	(14122624)			
3762048. 92	439502. 35	3762048. 92	14. 75881	(14122624)	439552. 35
	16. 37066	(14122624)			
3761420. 65	439616. 61	3761420. 65	6. 88199	(15031324)	439666. 61
	6. 98263	(13010224)			
3761420. 65	439716. 61	3761420. 65	6. 91222	(13010224)	439766. 61
	7. 17756	(16121624)			
3761420. 65	439816. 61	3761420. 65	7. 37320	(16121624)	439866. 61

3761420.65 7.40352 (13121424)
 439616.61 3761470.65 7.64563 (15031324) 439666.61
 3761470.65 7.46443 (13010224)
 439716.61 3761470.65 7.54458 (13010224) 439766.61
 3761470.65 7.58117 (15010624)
 439816.61 3761470.65 7.89257 (16121624) 439866.61
 3761470.65 8.00298 (16121624)
 439616.61 3761520.65 8.45225 (15031324) 439666.61
 3761520.65 8.30838 (15031324)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
439716.61	3761520.65	8.16898 (13010224)		439766.61
3761520.65	8.17641 (13010224)			
439816.61	3761520.65	8.43199 (16121624)		439866.61
3761520.65	8.71229 (16121624)			
439616.61	3761570.65	9.29741 (15031324)		439666.61
3761570.65	9.28495 (15031324)			
439716.61	3761570.65	9.07971 (15031324)		439766.61
3761570.65	8.98725 (13010224)			
439816.61	3761570.65	9.02933 (15010624)		439866.61
3761570.65	9.43690 (16121624)			
440451.14	3762893.83	16.89271 (16101624)		440501.14
3762893.83	17.84621m (16031424)			
440551.14	3762893.83	19.03187 (12110924)		440601.14

3762893. 83	21. 45914 (13102424)		
440651. 14	3762893. 83	23. 57993 (16030624)	440701. 14
3762893. 83	24. 24688 (16030624)		
440751. 14	3762893. 83	22. 95059 (16030624)	440801. 14
3762893. 83	20. 84837 (16030624)		
440851. 14	3762893. 83	19. 01517 (12120224)	440451. 14
3762943. 83	14. 95607 (14013024)		
440501. 14	3762943. 83	15. 23047 (15032224)	440551. 14
3762943. 83	16. 74264 (16082624)		
440601. 14	3762943. 83	18. 31649 (16082624)	440651. 14
3762943. 83	20. 27711 (13102424)		
440701. 14	3762943. 83	21. 35639 (13102424)	440751. 14
3762943. 83	20. 93226 (16030624)		
440801. 14	3762943. 83	20. 32692 (16030624)	440851. 14
3762943. 83	18. 69531 (16030624)		
441116. 67	3763135. 31	11. 84163 (12120224)	441166. 67
3763135. 31	11. 95663 (12120224)		
441116. 67	3763185. 31	10. 91181 (13102424)	441166. 67
3763185. 31	10. 61643 (12120224)		
441116. 67	3763235. 31	11. 14742 (13102424)	441166. 67
3763235. 31	9. 98641 (13102424)		
441116. 67	3763285. 31	11. 31625 (13102424)	441166. 67
3763285. 31	10. 27234 (13102424)		
441116. 67	3763335. 31	11. 18361 (13102424)	441166. 67
3763335. 31	10. 42354 (13102424)		
441116. 67	3763385. 31	10. 80534 (13102424)	441166. 67
3763385. 31	10. 38295 (13102424)		
441116. 67	3763435. 31	10. 27231 (13102424)	441166. 67
3763435. 31	10. 07801 (13102424)		
440433. 43	3762815. 13	21. 71075 (16101624)	440483. 43
3762815. 13	22. 45880m (16031424)		
440533. 43	3762815. 13	25. 03591 (13021924)	440583. 43
3762815. 13	27. 56828 (16030624)		
440633. 43	3762815. 13	27. 78704 (16030624)	440683. 43
3762815. 13	26. 25688 (16030624)		
440733. 43	3762815. 13	24. 43419m (16031424)	440783. 43
3762815. 13	23. 18356m (16031424)		
440833. 43	3762815. 13	23. 70009 (14032624)	440883. 43
3762815. 13	23. 20706 (14032624)		
440933. 43	3762815. 13	21. 60984 (14032624)	440983. 43
3762815. 13	20. 07556 (14032624)		
440433. 43	3762865. 13	18. 66727 (16101624)	440483. 43
3762865. 13	18. 92220m (16031424)		
440533. 43	3762865. 13	19. 93334m (16031424)	440583. 43
3762865. 13	22. 52026 (16030624)		
440633. 43	3762865. 13	24. 88827 (16030624)	440683. 43
3762865. 13	25. 10057 (16030624)		
440733. 43	3762865. 13	23. 86824 (16030624)	440783. 43
3762865. 13	21. 31174 (16030624)		
440833. 43	3762865. 13	20. 21636m (16031424)	440883. 43
3762865. 13	19. 66530 (14032624)		

440933. 43	3762865. 13	19. 28556	(14032624)	440983. 43
3762865. 13	18. 63166	(14032624)		
441118. 27	3762686. 02	16. 09163	(13040124)	441168. 27
3762686. 02	15. 24381m	(12050224)		
441118. 27	3762736. 02	15. 54868	(13040124)	441168. 27
3762736. 02	14. 49840	(13040124)		
441118. 27	3762786. 02	15. 61126	(14032624)	441168. 27
3762786. 02	13. 98224	(14032624)		
441118. 27	3762836. 02	15. 85760	(14032624)	441168. 27
3762836. 02	14. 46546	(14032624)		
440411. 67	3762093. 41	50. 01356	(12010924)	440461. 67
3762093. 41	45. 12565	(14110524)		
440511. 67	3762093. 41	36. 56376	(14110524)	440561. 67
3762093. 41	29. 29812	(14110424)		
440611. 67	3762093. 41	24. 06514	(14110424)	440411. 67
3762143. 41	63. 55883	(14110524)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_10 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
440461. 67	3762143. 41	51. 58866	(14110524)	440511. 67
3762143. 41	40. 60812	(14110424)		
440561. 67	3762143. 41	32. 47881	(14110424)	440611. 67
3762143. 41	29. 35039	(14091924)		
440406. 61	3762008. 86	38. 58170	(12010924)	440456. 61
3762008. 86	33. 92538	(14110524)		

440506. 61	3762008. 86	31. 48349	(14110524)	440556. 61
3762008. 86	26. 77312	(14110524)		
440606. 61	3762008. 86	21. 63537	(14110524)	440656. 61
3762008. 86	18. 07556	(14110424)		
440706. 61	3762008. 86	15. 73320	(13011624)	440756. 61
3762008. 86	15. 34611	(15013124)		
440806. 61	3762008. 86	14. 76332	(14091924)	440856. 61
3762008. 86	15. 05335	(14091924)		
440906. 61	3762008. 86	15. 11953b	(14072524)	440956. 61
3762008. 86	14. 79802b	(14072524)		
441006. 61	3762008. 86	14. 24601b	(14072524)	441056. 61
3762008. 86	13. 50686b	(14072524)		
441106. 61	3762008. 86	12. 71865b	(14072524)	441156. 61
3762008. 86	11. 90197b	(14072524)		
440406. 61	3762058. 86	45. 60522	(12010924)	440456. 61
3762058. 86	40. 80298	(14110524)		
440506. 61	3762058. 86	35. 23645	(14110524)	440556. 61
3762058. 86	28. 20843	(14110524)		
440606. 61	3762058. 86	23. 15085	(14110424)	440656. 61
3762058. 86	19. 57157	(15013124)		
440706. 61	3762058. 86	18. 90005	(15013124)	440756. 61
3762058. 86	18. 73871	(14091924)		
440806. 61	3762058. 86	18. 69306b	(14072524)	440856. 61
3762058. 86	18. 36077b	(14072524)		
440906. 61	3762058. 86	17. 66725b	(14072524)	440956. 61
3762058. 86	16. 69016b	(14072524)		
441006. 61	3762058. 86	15. 58475b	(14072524)	441056. 61
3762058. 86	14. 44583b	(14072524)		
441106. 61	3762058. 86	13. 32499b	(14072524)	441156. 61
3762058. 86	12. 25996b	(14072524)		
440191. 38	3762138. 44	67. 86924m	(13010324)	440241. 38
3762138. 44	72. 96532	(16021524)		
440291. 38	3762138. 44	77. 19668c	(14012124)	440341. 38
3762138. 44	74. 98441	(12010924)		
440191. 38	3762188. 44	91. 66542	(14120224)	440241. 38
3762188. 44	100. 48912m	(13010324)		
440291. 38	3762188. 44	108. 91068c	(14012124)	440341. 38
3762188. 44	102. 19361	(12010924)		
440191. 38	3762238. 44	142. 38351	(14120224)	440241. 38
3762238. 44	159. 09441m	(13010324)		
440291. 38	3762238. 44	171. 53937	(12010924)	440341. 38
3762238. 44	141. 19869	(12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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HRS) RESULTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

GROUP ID ZHILL, ZFLAG)	NETWORK OF TYPE GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
P2ON SITE	1ST HIGHEST VALUE IS	33.06517 AT (	440291.38, 3762238.44, 213.76,
213.76,	0.00) DC		
	2ND HIGHEST VALUE IS	32.62897 AT (	440241.38, 3762238.44, 212.37,
212.37,	0.00) DC		
	3RD HIGHEST VALUE IS	27.92428 AT (	440341.38, 3762238.44, 213.60,
213.60,	0.00) DC		
	4TH HIGHEST VALUE IS	26.90355 AT (	440191.38, 3762238.44, 213.17,
213.17,	0.00) DC		
	5TH HIGHEST VALUE IS	19.41626 AT (	440291.38, 3762188.44, 213.06,
213.06,	0.00) DC		
	6TH HIGHEST VALUE IS	19.15800 AT (	440241.38, 3762188.44, 211.78,
211.78,	0.00) DC		
	7TH HIGHEST VALUE IS	17.59690 AT (	440341.38, 3762188.44, 213.12,
213.12,	0.00) DC		
	8TH HIGHEST VALUE IS	17.30245 AT (	440191.38, 3762188.44, 212.58,
212.58,	0.00) DC		
	9TH HIGHEST VALUE IS	12.97724 AT (	440291.38, 3762138.44, 212.00,
212.00,	0.00) DC		
	10TH HIGHEST VALUE IS	12.93805 AT (	440241.38, 3762138.44, 211.71,
211.71,	0.00) DC		
P2I DLE	1ST HIGHEST VALUE IS	26.10954 AT (	440241.38, 3762238.44, 212.37,
212.37,	0.00) DC		
	2ND HIGHEST VALUE IS	25.81470 AT (	440291.38, 3762238.44, 213.76,
213.76,	0.00) DC		
	3RD HIGHEST VALUE IS	22.91794 AT (	440191.38, 3762238.44, 213.17,
213.17,	0.00) DC		
	4TH HIGHEST VALUE IS	21.85662 AT (	440341.38, 3762238.44, 213.60,
213.60,	0.00) DC		
	5TH HIGHEST VALUE IS	16.24069 AT (	440241.38, 3762188.44, 211.78,
211.78,	0.00) DC		
	6TH HIGHEST VALUE IS	16.16158 AT (	440291.38, 3762188.44, 213.06,
213.06,	0.00) DC		
	7TH HIGHEST VALUE IS	15.14603 AT (	440191.38, 3762188.44, 212.58,
212.58,	0.00) DC		
	8TH HIGHEST VALUE IS	14.57909 AT (	440341.38, 3762188.44, 213.12,
213.12,	0.00) DC		
	9TH HIGHEST VALUE IS	11.32316 AT (	440241.38, 3762138.44, 211.71,

211. 71,	0. 00) DC				
10TH HIGHEST VALUE IS		11. 20436 AT (	440291. 38,	3762138. 44,	212. 00,
212. 00,	0. 00) DC				
P2GEN	1ST HIGHEST VALUE IS	0. 03244 AT (	440341. 38,	3762238. 44,	213. 60,
213. 60,	0. 00) DC				
	2ND HIGHEST VALUE IS	0. 03035 AT (	440291. 38,	3762238. 44,	213. 76,
213. 76,	0. 00) DC				
	3RD HIGHEST VALUE IS	0. 02728 AT (	440241. 38,	3762238. 44,	212. 37,
212. 37,	0. 00) DC				
	4TH HIGHEST VALUE IS	0. 02261 AT (	440191. 38,	3762238. 44,	213. 17,
213. 17,	0. 00) DC				
	5TH HIGHEST VALUE IS	0. 01482 AT (	440341. 38,	3762188. 44,	213. 12,
213. 12,	0. 00) DC				
	6TH HIGHEST VALUE IS	0. 01438 AT (	440291. 38,	3762188. 44,	213. 06,
213. 06,	0. 00) DC				
	7TH HIGHEST VALUE IS	0. 01421 AT (	440241. 38,	3762188. 44,	211. 78,
211. 78,	0. 00) DC				
	8TH HIGHEST VALUE IS	0. 01311 AT (	440191. 38,	3762188. 44,	212. 58,
212. 58,	0. 00) DC				
	9TH HIGHEST VALUE IS	0. 01007 AT (	440511. 67,	3762143. 41,	212. 45,
212. 45,	0. 00) DC				
	10TH HIGHEST VALUE IS	0. 00992 AT (	440561. 67,	3762143. 41,	212. 23,
212. 23,	0. 00) DC				
ALL	1ST HIGHEST VALUE IS	58. 91022 AT (	440291. 38,	3762238. 44,	213. 76,
213. 76,	0. 00) DC				
	2ND HIGHEST VALUE IS	58. 76580 AT (	440241. 38,	3762238. 44,	212. 37,
212. 37,	0. 00) DC				
	3RD HIGHEST VALUE IS	49. 84410 AT (	440191. 38,	3762238. 44,	213. 17,
213. 17,	0. 00) DC				
	4TH HIGHEST VALUE IS	49. 81335 AT (	440341. 38,	3762238. 44,	213. 60,
213. 60,	0. 00) DC				
	5TH HIGHEST VALUE IS	35. 59221 AT (	440291. 38,	3762188. 44,	213. 06,
213. 06,	0. 00) DC				
	6TH HIGHEST VALUE IS	35. 41290 AT (	440241. 38,	3762188. 44,	211. 78,
211. 78,	0. 00) DC				
	7TH HIGHEST VALUE IS	32. 46159 AT (	440191. 38,	3762188. 44,	212. 58,
212. 58,	0. 00) DC				
	8TH HIGHEST VALUE IS	32. 19081 AT (	440341. 38,	3762188. 44,	213. 12,
213. 12,	0. 00) DC				
	9TH HIGHEST VALUE IS	24. 26973 AT (	440241. 38,	3762138. 44,	211. 71,
211. 71,	0. 00) DC				
	10TH HIGHEST VALUE IS	24. 18992 AT (	440291. 38,	3762138. 44,	212. 00,
212. 00,	0. 00) DC				

*** RECEPTOR TYPES: GC = GRI DCART
GP = GRI DPOLR
DC = DI SCCART
DP = DI SCPOLR

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P2ONSITE HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	242.22954 0.00) DC	ON 16020317: AT (	440191.38,
P2IDLE HIGH 1ST HIGH VALUE IS 3762238.44, 212.37, 212.37,	229.49464 0.00) DC	ON 14113016: AT (	440241.38,
P2GEN HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	120.93907 0.00) DC	ON 12122413: AT (	440191.38,
ALL HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	470.56340 0.00) DC	ON 16020317: AT (	440191.38,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 21:56:46

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P2ON SITE HIGH 3762238.44, 213.76, 213.76,	1ST HIGH VALUE IS 91.14973 0.00) DC	ON 12010924: AT (	440291.38,
P2IDLE HIGH 3762238.44, 213.76, 213.76,	1ST HIGH VALUE IS 77.42658 0.00) DC	ON 12010924: AT (	440291.38,
P2GEN HIGH 3762238.44, 213.17, 213.17,	1ST HIGH VALUE IS 5.03913 0.00) DC	ON 12122424: AT (	440191.38,
ALL HIGH 3762238.44, 213.76, 213.76,	1ST HIGH VALUE IS 171.53937 0.00) DC	ON 12010924: AT (	440291.38,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM10 24HR
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 2 Warning Message(s)
 A Total of 1279 Informational Message(s)
 A Total of 43848 Hours Were Processed
 A Total of 917 Calm Hours Identified
 A Total of 362 Missing Hours Identified (0.83 Percent)

***** FATAL ERROR MESSAGES *****

*** NONE ***

***** WARNING MESSAGES *****

ME W186 214 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50

ME W187 214 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\P10p_PM2_5\P10p_PM2_5.ADI
**

```

```

*****
**
**
*****
** AERMOD Control Pathway
*****

```

```

**
**
CO STARTING
  TITLEONE Ontario Euclid P10p_PM2.5
  MODELOPT DFAULT CONC
  AVERTIME 24 PERIOD
  URBANOPT 2035210
  POLLUTID PM_2.5
  RUNORNOT RUN
  ERRORFIL P10p_PM2_5.err

```

```

CO FINISHED
**
*****
** AERMOD Source Pathway
*****

```

```

**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE26
** DESCRSRC Building 1 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0439137
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439979.680, 3762795.008, 219.39, 3.11, 6.98
** 440019.164, 3762795.008, 219.45, 3.11, 6.98

```

```

** -----
  LOCATION L0013407      VOLUME  439987.180 3762795.008 219.43
  LOCATION L0013408      VOLUME  440002.180 3762795.008 219.45

```


LOCATION L0013409 VOLUME 440017.180 3762795.008 219.47

** End of LINE VOLUME Source ID = SLINE26

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE27

** DESCRSRC Building 2 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0485592

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439977.938, 3762735.201, 218.71, 3.11, 6.98

** 440018.584, 3762735.201, 218.82, 3.11, 6.98

**

LOCATION L0013410 VOLUME 439985.438 3762735.201 218.79

LOCATION L0013411 VOLUME 440000.438 3762735.201 218.84

LOCATION L0013412 VOLUME 440015.438 3762735.201 218.88

** End of LINE VOLUME Source ID = SLINE27

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE28

** DESCRSRC Building 3 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0385124

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439995.358, 3762633.007, 217.26, 3.11, 6.98

** 439995.938, 3762581.909, 216.46, 3.11, 6.98

**

LOCATION L0013413 VOLUME 439995.443 3762625.507 217.14

LOCATION L0013414 VOLUME 439995.613 3762610.508 216.95

LOCATION L0013415 VOLUME 439995.784 3762595.509 216.73

** End of LINE VOLUME Source ID = SLINE28

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE29

** DESCRSRC Building 4 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.0549656

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440075.488, 3762801.976, 219.54, 3.11, 6.98

** 440117.294, 3762801.976, 219.49, 3.11, 6.98

** -----
LOCATION L0013416 VOLUME 440082.988 3762801.976 219.48
LOCATION L0013417 VOLUME 440097.988 3762801.976 219.47
LOCATION L0013418 VOLUME 440112.988 3762801.976 219.49

** End of LINE VOLUME Source ID = SLINE29

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE30

** DESCRSRC Building 5 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.092095

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440078.391, 3762717.201, 218.56, 3.11, 6.98

** 440078.391, 3762659.136, 217.97, 3.11, 6.98

** -----

LOCATION L0013419 VOLUME 440078.391 3762709.701 218.57
LOCATION L0013420 VOLUME 440078.391 3762694.701 218.38
LOCATION L0013421 VOLUME 440078.391 3762679.701 218.18
LOCATION L0013422 VOLUME 440078.391 3762664.701 218.00

** End of LINE VOLUME Source ID = SLINE30

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE31

** DESCRSRC Building 6 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.1609194

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440237.489, 3762788.041, 219.93, 3.11, 6.98

** 440238.651, 3762709.653, 219.12, 3.11, 6.98

** -----

LOCATION L0013423 VOLUME 440237.600 3762780.541 219.88
LOCATION L0013424 VOLUME 440237.823 3762765.543 219.78
LOCATION L0013425 VOLUME 440238.045 3762750.545 219.62
LOCATION L0013426 VOLUME 440238.267 3762735.546 219.44
LOCATION L0013427 VOLUME 440238.489 3762720.548 219.27

** End of LINE VOLUME Source ID = SLINE31

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE32

** DESCRSRC Building 7 Idle

** PREFIX

** Length of Side = 15.00

** Configurati on = Adjacent

```

** Emission Rate = 0.0937694
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440296.716, 3762795.008, 219.86, 3.11, 6.98
** 440296.716, 3762742.169, 218.72, 3.11, 6.98
** -----
LOCATION L0013428      VOLUME  440296.716 3762787.508 219.78
LOCATION L0013429      VOLUME  440296.716 3762772.508 219.34
LOCATION L0013430      VOLUME  440296.716 3762757.508 218.93
LOCATION L0013431      VOLUME  440296.716 3762742.508 218.70
** End of LINE VOLUME Source ID = SLINE32
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE33
** DESCRSRC Building 8 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0971183
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440246.780, 3762543.586, 214.83, 3.11, 6.98
** 440301.942, 3762543.586, 214.44, 3.11, 6.98
** -----
LOCATION L0013432      VOLUME  440254.280 3762543.586 214.62
LOCATION L0013433      VOLUME  440269.280 3762543.586 214.34
LOCATION L0013434      VOLUME  440284.280 3762543.586 214.39
LOCATION L0013435      VOLUME  440299.280 3762543.586 214.40
** End of LINE VOLUME Source ID = SLINE33
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC Building 9 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1088395
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440053.423, 3762439.650, 215.38, 3.11, 6.98
** 440121.359, 3762440.230, 215.09, 3.11, 6.98
** -----
LOCATION L0013436      VOLUME  440060.923 3762439.714 215.39
LOCATION L0013437      VOLUME  440075.922 3762439.842 215.27
LOCATION L0013438      VOLUME  440090.921 3762439.970 215.16
LOCATION L0013439      VOLUME  440105.921 3762440.098 215.11
LOCATION L0013440      VOLUME  440120.920 3762440.227 215.12
** End of LINE VOLUME Source ID = SLINE34

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** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC Building 10 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0837997
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440051.681, 3762374.617, 214.11, 3.11, 6.98
** 440121.940, 3762375.778, 214.33, 3.11, 6.98
** -----
LOCATION L0013441      VOLUME  440059.180 3762374.741 214.42
LOCATION L0013442      VOLUME  440074.178 3762374.989 214.38
LOCATION L0013443      VOLUME  440089.176 3762375.237 214.35
LOCATION L0013444      VOLUME  440104.174 3762375.484 214.32
LOCATION L0013445      VOLUME  440119.172 3762375.732 214.26
** End of LINE VOLUME Source ID = SLINE35
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE36
** DESCRSRC Building 11 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0284657
** Verti cal Di mensi on = 1.04
** SZINIT = 0.48
** Nodes = 2
** 439969.228, 3762487.263, 214.84, 0.52, 6.98
** 439995.938, 3762463.456, 214.83, 0.52, 6.98
** -----
LOCATION L0013446      VOLUME  439974.827 3762482.273 214.89
LOCATION L0013447      VOLUME  439986.025 3762472.292 214.87
** End of LINE VOLUME Source ID = SLINE36
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE37
** DESCRSRC Building 12 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0251323
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439972.712, 3762357.197, 213.29, 3.11, 6.98
** 439994.196, 3762332.229, 213.46, 3.11, 6.98
** -----

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LOCATION L0013448 VOLUME 439977.604 3762351.512 213.39
LOCATION L0013449 VOLUME 439987.388 3762340.142 213.51
** End of LINE VOLUME Source ID = SLINE37

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE38

** DESCRSRC Building 13 Idle

** PREFIX

** Length of Side = 15.00

** Configuration = Adjacent

** Emission Rate = 0.1239096

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 440018.003, 3762237.583, 212.71, 3.11, 6.98

** 440088.262, 3762238.164, 212.91, 3.11, 6.98

LOCATION L0013450 VOLUME 440025.503 3762237.645 212.81

LOCATION L0013451 VOLUME 440040.502 3762237.769 212.89

LOCATION L0013452 VOLUME 440055.502 3762237.893 212.91

LOCATION L0013453 VOLUME 440070.501 3762238.017 212.92

LOCATION L0013454 VOLUME 440085.501 3762238.141 212.91

** End of LINE VOLUME Source ID = SLINE38

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE6

** DESCRSRC Onsite Building 1

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.071417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.723, 3762869.914, 220.47, 3.11, 5.58

** 440153.303, 3762781.342, 219.32, 3.11, 5.58

** 440038.286, 3762782.601, 219.42, 3.11, 5.58

** 440037.446, 3762773.786, 219.18, 3.11, 5.58

** 439977.839, 3762774.206, 219.07, 3.11, 5.58

LOCATION L0013092 VOLUME 440153.695 3762863.914 220.47

LOCATION L0013093 VOLUME 440153.638 3762851.914 220.15

LOCATION L0013094 VOLUME 440153.581 3762839.914 219.95

LOCATION L0013095 VOLUME 440153.524 3762827.914 219.76

LOCATION L0013096 VOLUME 440153.467 3762815.915 219.59

LOCATION L0013097 VOLUME 440153.410 3762803.915 219.46

LOCATION L0013098 VOLUME 440153.353 3762791.915 219.33

LOCATION L0013099 VOLUME 440151.876 3762781.358 219.24

LOCATION L0013100 VOLUME 440139.877 3762781.489 219.24

LOCATION L0013101 VOLUME 440127.878 3762781.620 219.28

LOCATION L0013102 VOLUME 440115.878 3762781.752 219.32

LOCATI ON	L0013103	VOLUME	440103.879	3762781.883	219.31
LOCATI ON	L0013104	VOLUME	440091.880	3762782.015	219.31
LOCATI ON	L0013105	VOLUME	440079.881	3762782.146	219.34
LOCATI ON	L0013106	VOLUME	440067.881	3762782.277	219.36
LOCATI ON	L0013107	VOLUME	440055.882	3762782.409	219.37
LOCATI ON	L0013108	VOLUME	440043.883	3762782.540	219.38
LOCATI ON	L0013109	VOLUME	440037.679	3762776.227	219.32
LOCATI ON	L0013110	VOLUME	440027.899	3762773.853	219.30
LOCATI ON	L0013111	VOLUME	440015.899	3762773.938	219.29
LOCATI ON	L0013112	VOLUME	440003.899	3762774.022	219.27
LOCATI ON	L0013113	VOLUME	439991.900	3762774.107	219.24
LOCATI ON	L0013114	VOLUME	439979.900	3762774.191	219.21

** End of LINE VOLUME Source ID = SLINE6

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Onsite Building 2

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.077690289

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.303, 3762869.494, 220.45, 3.11, 5.58

** 440153.723, 3762762.872, 219.11, 3.11, 5.58

** 440038.706, 3762761.613, 219.20, 3.11, 5.58

** 440037.866, 3762747.341, 218.83, 3.11, 5.58

** 439977.839, 3762746.501, 218.71, 3.11, 5.58

**

LOCATI ON	L0013115	VOLUME	440153.327	3762863.494	220.46
LOCATI ON	L0013116	VOLUME	440153.374	3762851.494	220.14
LOCATI ON	L0013117	VOLUME	440153.421	3762839.494	219.95
LOCATI ON	L0013118	VOLUME	440153.469	3762827.495	219.75
LOCATI ON	L0013119	VOLUME	440153.516	3762815.495	219.59
LOCATI ON	L0013120	VOLUME	440153.563	3762803.495	219.46
LOCATI ON	L0013121	VOLUME	440153.610	3762791.495	219.33
LOCATI ON	L0013122	VOLUME	440153.658	3762779.495	219.23
LOCATI ON	L0013123	VOLUME	440153.705	3762767.495	219.14
LOCATI ON	L0013124	VOLUME	440146.346	3762762.791	219.06
LOCATI ON	L0013125	VOLUME	440134.347	3762762.660	219.07
LOCATI ON	L0013126	VOLUME	440122.348	3762762.529	219.11
LOCATI ON	L0013127	VOLUME	440110.349	3762762.397	219.13
LOCATI ON	L0013128	VOLUME	440098.349	3762762.266	219.14
LOCATI ON	L0013129	VOLUME	440086.350	3762762.134	219.16
LOCATI ON	L0013130	VOLUME	440074.351	3762762.003	219.18
LOCATI ON	L0013131	VOLUME	440062.351	3762761.872	219.19
LOCATI ON	L0013132	VOLUME	440050.352	3762761.740	219.20
LOCATI ON	L0013133	VOLUME	440038.685	3762761.261	219.20
LOCATI ON	L0013134	VOLUME	440037.980	3762749.281	219.06
LOCATI ON	L0013135	VOLUME	440027.811	3762747.200	219.03

LOCATION	L0013136	VOLUME	440015.812	3762747.032	219.02
LOCATION	L0013137	VOLUME	440003.814	3762746.864	218.98
LOCATION	L0013138	VOLUME	439991.815	3762746.697	218.95
LOCATION	L0013139	VOLUME	439979.816	3762746.529	218.91

** End of LINE VOLUME Source ID = SLINE7

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC Onsite Building 3

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.104488189

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440152.464, 3762870.334, 220.46, 3.11, 5.58

** 440153.723, 3762630.644, 217.47, 3.11, 5.58

** 440047.521, 3762597.062, 217.53, 3.11, 5.58

** 440044.163, 3762611.754, 217.81, 3.11, 5.58

** 440012.260, 3762611.754, 217.20, 3.11, 5.58

**

LOCATION L0013140 VOLUME 440152.495 3762864.334 220.48
LOCATION L0013141 VOLUME 440152.558 3762852.334 220.16
LOCATION L0013142 VOLUME 440152.621 3762840.334 219.96
LOCATION L0013143 VOLUME 440152.684 3762828.334 219.76
LOCATION L0013144 VOLUME 440152.747 3762816.334 219.60
LOCATION L0013145 VOLUME 440152.811 3762804.335 219.47
LOCATION L0013146 VOLUME 440152.874 3762792.335 219.33
LOCATION L0013147 VOLUME 440152.937 3762780.335 219.24
LOCATION L0013148 VOLUME 440153.000 3762768.335 219.14
LOCATION L0013149 VOLUME 440153.063 3762756.335 219.06
LOCATION L0013150 VOLUME 440153.126 3762744.335 219.01
LOCATION L0013151 VOLUME 440153.189 3762732.336 218.96
LOCATION L0013152 VOLUME 440153.252 3762720.336 218.83
LOCATION L0013153 VOLUME 440153.315 3762708.336 218.69
LOCATION L0013154 VOLUME 440153.378 3762696.336 218.52
LOCATION L0013155 VOLUME 440153.441 3762684.336 218.27
LOCATION L0013156 VOLUME 440153.504 3762672.336 218.02
LOCATION L0013157 VOLUME 440153.567 3762660.337 217.82
LOCATION L0013158 VOLUME 440153.630 3762648.337 217.64
LOCATION L0013159 VOLUME 440153.693 3762636.337 217.46
LOCATION L0013160 VOLUME 440147.710 3762628.742 217.28
LOCATION L0013161 VOLUME 440136.268 3762625.125 217.18
LOCATION L0013162 VOLUME 440124.826 3762621.507 217.16
LOCATION L0013163 VOLUME 440113.385 3762617.889 217.17
LOCATION L0013164 VOLUME 440101.943 3762614.271 217.26
LOCATION L0013165 VOLUME 440090.501 3762610.653 217.36
LOCATION L0013166 VOLUME 440079.060 3762607.035 217.41
LOCATION L0013167 VOLUME 440067.618 3762603.417 217.47
LOCATION L0013168 VOLUME 440056.177 3762599.799 217.54

LOCATION L0013169 VOLUME 440046.870 3762599.911 217.62
LOCATION L0013170 VOLUME 440044.196 3762611.609 217.83
LOCATION L0013171 VOLUME 440032.312 3762611.754 217.71
LOCATION L0013172 VOLUME 440020.312 3762611.754 217.40

** End of LINE VOLUME Source ID = SLINE8

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Onsite Building 4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.042309711

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440152.464, 3762869.914, 220.45, 3.11, 5.58

** 440152.884, 3762782.601, 219.33, 3.11, 5.58

** 440079.004, 3762783.021, 219.38, 3.11, 5.58

** -----

LOCATION L0013173 VOLUME 440152.493 3762863.914 220.47
LOCATION L0013174 VOLUME 440152.550 3762851.914 220.15
LOCATION L0013175 VOLUME 440152.608 3762839.914 219.95
LOCATION L0013176 VOLUME 440152.666 3762827.914 219.76
LOCATION L0013177 VOLUME 440152.723 3762815.915 219.60
LOCATION L0013178 VOLUME 440152.781 3762803.915 219.46
LOCATION L0013179 VOLUME 440152.839 3762791.915 219.33
LOCATION L0013180 VOLUME 440150.197 3762782.617 219.25
LOCATION L0013181 VOLUME 440138.197 3762782.685 219.26
LOCATION L0013182 VOLUME 440126.198 3762782.753 219.30
LOCATION L0013183 VOLUME 440114.198 3762782.821 219.33
LOCATION L0013184 VOLUME 440102.198 3762782.889 219.32
LOCATION L0013185 VOLUME 440090.198 3762782.958 219.32

** End of LINE VOLUME Source ID = SLINE9

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Onsite Building 5

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.153937008

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 6

** 440152.884, 3762870.754, 220.48, 3.11, 5.58

** 440155.402, 3762635.681, 217.50, 3.11, 5.58

** 440062.633, 3762599.581, 217.46, 3.11, 5.58

** 440059.694, 3762709.981, 218.54, 3.11, 5.58

** 440058.855, 3762763.712, 219.18, 3.11, 5.58

** 440146.587, 3762762.452, 219.03, 3.11, 5.58

**

LOCATI ON	L0013186	VOLUME	440152.948	3762864.754	220.49
LOCATI ON	L0013187	VOLUME	440153.076	3762852.755	220.16
LOCATI ON	L0013188	VOLUME	440153.205	3762840.755	219.97
LOCATI ON	L0013189	VOLUME	440153.334	3762828.756	219.77
LOCATI ON	L0013190	VOLUME	440153.462	3762816.757	219.60
LOCATI ON	L0013191	VOLUME	440153.591	3762804.757	219.47
LOCATI ON	L0013192	VOLUME	440153.719	3762792.758	219.34
LOCATI ON	L0013193	VOLUME	440153.848	3762780.759	219.24
LOCATI ON	L0013194	VOLUME	440153.976	3762768.759	219.15
LOCATI ON	L0013195	VOLUME	440154.105	3762756.760	219.07
LOCATI ON	L0013196	VOLUME	440154.233	3762744.761	219.03
LOCATI ON	L0013197	VOLUME	440154.362	3762732.761	218.98
LOCATI ON	L0013198	VOLUME	440154.491	3762720.762	218.86
LOCATI ON	L0013199	VOLUME	440154.619	3762708.763	218.72
LOCATI ON	L0013200	VOLUME	440154.748	3762696.763	218.56
LOCATI ON	L0013201	VOLUME	440154.876	3762684.764	218.31
LOCATI ON	L0013202	VOLUME	440155.005	3762672.765	218.05
LOCATI ON	L0013203	VOLUME	440155.133	3762660.766	217.85
LOCATI ON	L0013204	VOLUME	440155.262	3762648.766	217.66
LOCATI ON	L0013205	VOLUME	440155.391	3762636.767	217.48
LOCATI ON	L0013206	VOLUME	440145.231	3762631.723	217.30
LOCATI ON	L0013207	VOLUME	440134.048	3762627.371	217.22
LOCATI ON	L0013208	VOLUME	440122.865	3762623.020	217.19
LOCATI ON	L0013209	VOLUME	440111.682	3762618.668	217.20
LOCATI ON	L0013210	VOLUME	440100.498	3762614.316	217.28
LOCATI ON	L0013211	VOLUME	440089.315	3762609.964	217.36
LOCATI ON	L0013212	VOLUME	440078.132	3762605.612	217.40
LOCATI ON	L0013213	VOLUME	440066.949	3762601.261	217.45
LOCATI ON	L0013214	VOLUME	440062.437	3762606.946	217.57
LOCATI ON	L0013215	VOLUME	440062.117	3762618.942	217.70
LOCATI ON	L0013216	VOLUME	440061.798	3762630.938	217.82
LOCATI ON	L0013217	VOLUME	440061.479	3762642.934	217.92
LOCATI ON	L0013218	VOLUME	440061.159	3762654.929	217.98
LOCATI ON	L0013219	VOLUME	440060.840	3762666.925	218.05
LOCATI ON	L0013220	VOLUME	440060.521	3762678.921	218.20
LOCATI ON	L0013221	VOLUME	440060.202	3762690.917	218.37
LOCATI ON	L0013222	VOLUME	440059.882	3762702.912	218.53
LOCATI ON	L0013223	VOLUME	440059.617	3762714.909	218.67
LOCATI ON	L0013224	VOLUME	440059.430	3762726.908	218.81
LOCATI ON	L0013225	VOLUME	440059.242	3762738.906	218.95
LOCATI ON	L0013226	VOLUME	440059.055	3762750.905	219.08
LOCATI ON	L0013227	VOLUME	440058.867	3762762.903	219.20
LOCATI ON	L0013228	VOLUME	440070.045	3762763.551	219.20
LOCATI ON	L0013229	VOLUME	440082.044	3762763.379	219.17
LOCATI ON	L0013230	VOLUME	440094.043	3762763.207	219.15
LOCATI ON	L0013231	VOLUME	440106.041	3762763.034	219.14
LOCATI ON	L0013232	VOLUME	440118.040	3762762.862	219.13
LOCATI ON	L0013233	VOLUME	440130.039	3762762.690	219.09
LOCATI ON	L0013234	VOLUME	440142.038	3762762.518	219.05

** End of LINE VOLUME Source ID = SLINE10

```

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Onsite Building 6
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.064015748
** Vertical Dimension = 1.04
** SZINIT = 0.48
** Nodes = 3
** 440369.066, 3762686.893, 218.77, 0.52, 5.58
** 440258.246, 3762657.929, 218.44, 0.52, 5.58
** 440253.629, 3762787.219, 219.89, 0.52, 5.58
** -----

```

LOCATION	VOLUME	440363.261	3762685.376	218.72
LOCATI ON L0013235	VOLUME	440363.261	3762685.376	218.72
LOCATI ON L0013236	VOLUME	440351.651	3762682.342	218.66
LOCATI ON L0013237	VOLUME	440340.041	3762679.307	218.47
LOCATI ON L0013238	VOLUME	440328.431	3762676.273	218.22
LOCATI ON L0013239	VOLUME	440316.821	3762673.238	218.02
LOCATI ON L0013240	VOLUME	440305.211	3762670.204	217.91
LOCATI ON L0013241	VOLUME	440293.601	3762667.170	217.90
LOCATI ON L0013242	VOLUME	440281.991	3762664.135	218.20
LOCATI ON L0013243	VOLUME	440270.381	3762661.101	218.46
LOCATI ON L0013244	VOLUME	440258.771	3762658.066	218.42
LOCATI ON L0013245	VOLUME	440257.837	3762669.380	218.64
LOCATI ON L0013246	VOLUME	440257.409	3762681.372	218.78
LOCATI ON L0013247	VOLUME	440256.981	3762693.364	218.92
LOCATI ON L0013248	VOLUME	440256.552	3762705.357	219.04
LOCATI ON L0013249	VOLUME	440256.124	3762717.349	219.15
LOCATI ON L0013250	VOLUME	440255.696	3762729.341	219.25
LOCATI ON L0013251	VOLUME	440255.268	3762741.334	219.43
LOCATI ON L0013252	VOLUME	440254.839	3762753.326	219.61
LOCATI ON L0013253	VOLUME	440254.411	3762765.318	219.74
LOCATI ON L0013254	VOLUME	440253.983	3762777.311	219.81

```

** End of LINE VOLUME Source ID = SLINE11
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE12
** DESCRSRC Onsite Building 7
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057874016
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 3
** 440368.646, 3762688.573, 218.78, 3.11, 5.58
** 440279.655, 3762665.065, 218.35, 3.11, 5.58
** 440278.395, 3762793.515, 219.79, 3.11, 5.58
** -----

```

LOCATI ON	L0013255	VOLUME	440362.845	3762687.040	218.73
LOCATI ON	L0013256	VOLUME	440351.243	3762683.975	218.67
LOCATI ON	L0013257	VOLUME	440339.641	3762680.911	218.48
LOCATI ON	L0013258	VOLUME	440328.039	3762677.846	218.23
LOCATI ON	L0013259	VOLUME	440316.437	3762674.781	218.04
LOCATI ON	L0013260	VOLUME	440304.835	3762671.717	217.93
LOCATI ON	L0013261	VOLUME	440293.233	3762668.652	217.93
LOCATI ON	L0013262	VOLUME	440281.631	3762665.587	218.24
LOCATI ON	L0013263	VOLUME	440279.557	3762675.021	218.42
LOCATI ON	L0013264	VOLUME	440279.439	3762687.020	218.55
LOCATI ON	L0013265	VOLUME	440279.322	3762699.020	218.68
LOCATI ON	L0013266	VOLUME	440279.204	3762711.019	218.76
LOCATI ON	L0013267	VOLUME	440279.086	3762723.018	218.84
LOCATI ON	L0013268	VOLUME	440278.969	3762735.018	218.98
LOCATI ON	L0013269	VOLUME	440278.851	3762747.017	219.19
LOCATI ON	L0013270	VOLUME	440278.734	3762759.017	219.40
LOCATI ON	L0013271	VOLUME	440278.616	3762771.016	219.56
LOCATI ON	L0013272	VOLUME	440278.498	3762783.016	219.72

** End of LINE VOLUME Source ID = SLINE12

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE39

** DESCRSRC Onsite PA4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.124120735

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.284, 3762525.123, 215.59, 3.11, 5.58

** 439990.794, 3762536.975, 215.91, 3.11, 5.58

** 440357.234, 3762635.746, 218.25, 3.11, 5.58

** 440370.074, 3762637.721, 218.37, 3.11, 5.58

** -----

LOCATI ON	L0013273	VOLUME	439917.218	3762526.007	215.59
LOCATI ON	L0013274	VOLUME	439929.087	3762527.777	215.53
LOCATI ON	L0013275	VOLUME	439940.956	3762529.546	215.51
LOCATI ON	L0013276	VOLUME	439952.825	3762531.315	215.54
LOCATI ON	L0013277	VOLUME	439964.694	3762533.084	215.59
LOCATI ON	L0013278	VOLUME	439976.563	3762534.854	215.69
LOCATI ON	L0013279	VOLUME	439988.432	3762536.623	215.81
LOCATI ON	L0013280	VOLUME	440000.074	3762539.476	216.04
LOCATI ON	L0013281	VOLUME	440011.661	3762542.599	216.25
LOCATI ON	L0013282	VOLUME	440023.247	3762545.723	216.58
LOCATI ON	L0013283	VOLUME	440034.834	3762548.846	216.94
LOCATI ON	L0013284	VOLUME	440046.420	3762551.969	217.02
LOCATI ON	L0013285	VOLUME	440058.007	3762555.092	216.99
LOCATI ON	L0013286	VOLUME	440069.593	3762558.215	216.92
LOCATI ON	L0013287	VOLUME	440081.180	3762561.338	216.81
LOCATI ON	L0013288	VOLUME	440092.766	3762564.461	216.69

LOCATI ON	L0013289	VOLUME	440104.353	3762567.584	216.56
LOCATI ON	L0013290	VOLUME	440115.939	3762570.707	216.42
LOCATI ON	L0013291	VOLUME	440127.526	3762573.830	216.46
LOCATI ON	L0013292	VOLUME	440139.112	3762576.953	216.50
LOCATI ON	L0013293	VOLUME	440150.699	3762580.076	216.74
LOCATI ON	L0013294	VOLUME	440162.285	3762583.199	217.01
LOCATI ON	L0013295	VOLUME	440173.871	3762586.322	217.18
LOCATI ON	L0013296	VOLUME	440185.458	3762589.445	217.33
LOCATI ON	L0013297	VOLUME	440197.044	3762592.568	217.49
LOCATI ON	L0013298	VOLUME	440208.631	3762595.691	217.59
LOCATI ON	L0013299	VOLUME	440220.217	3762598.814	217.64
LOCATI ON	L0013300	VOLUME	440231.804	3762601.937	217.59
LOCATI ON	L0013301	VOLUME	440243.390	3762605.060	217.54
LOCATI ON	L0013302	VOLUME	440254.977	3762608.183	217.43
LOCATI ON	L0013303	VOLUME	440266.563	3762611.306	217.33
LOCATI ON	L0013304	VOLUME	440278.150	3762614.429	217.25
LOCATI ON	L0013305	VOLUME	440289.736	3762617.552	217.17
LOCATI ON	L0013306	VOLUME	440301.323	3762620.676	217.21
LOCATI ON	L0013307	VOLUME	440312.909	3762623.799	217.40
LOCATI ON	L0013308	VOLUME	440324.496	3762626.922	217.61
LOCATI ON	L0013309	VOLUME	440336.082	3762630.045	217.91
LOCATI ON	L0013310	VOLUME	440347.669	3762633.168	218.20
LOCATI ON	L0013311	VOLUME	440359.303	3762636.064	218.29

** End of LINE VOLUME Source ID = SLINE39

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC Onsite Building 8

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.032493438

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440370.568, 3762567.100, 217.52, 3.11, 5.58

** 440275.748, 3762564.137, 215.57, 3.11, 5.58

** 440248.092, 3762555.742, 215.39, 3.11, 5.58

**

LOCATI ON	L0013312	VOLUME	440364.571	3762566.913	217.25
LOCATI ON	L0013313	VOLUME	440352.577	3762566.538	216.81
LOCATI ON	L0013314	VOLUME	440340.582	3762566.163	216.37
LOCATI ON	L0013315	VOLUME	440328.588	3762565.788	215.92
LOCATI ON	L0013316	VOLUME	440316.594	3762565.414	215.63
LOCATI ON	L0013317	VOLUME	440304.600	3762565.039	215.60
LOCATI ON	L0013318	VOLUME	440292.606	3762564.664	215.58
LOCATI ON	L0013319	VOLUME	440280.612	3762564.289	215.60
LOCATI ON	L0013320	VOLUME	440268.922	3762562.065	215.51
LOCATI ON	L0013321	VOLUME	440257.439	3762558.579	215.52

** End of LINE VOLUME Source ID = SLINE13

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE14

** DESCRSRC Onsite Building 9

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057847769

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.778, 3762403.635, 214.16, 3.11, 5.58

** 440009.067, 3762407.585, 215.02, 3.11, 5.58

** 440010.055, 3762416.969, 215.13, 3.11, 5.58

** 440123.641, 3762419.932, 214.99, 3.11, 5.58

**

LOCATION	L0013322	VOLUME	439917.773	3762403.878	214.06
LOCATION	L0013323	VOLUME	439929.763	3762404.365	213.82
LOCATION	L0013324	VOLUME	439941.753	3762404.852	213.63
LOCATION	L0013325	VOLUME	439953.743	3762405.339	213.47
LOCATION	L0013326	VOLUME	439965.733	3762405.826	213.51
LOCATION	L0013327	VOLUME	439977.723	3762406.313	213.84
LOCATION	L0013328	VOLUME	439989.714	3762406.800	214.20
LOCATION	L0013329	VOLUME	440001.704	3762407.286	214.68
LOCATION	L0013330	VOLUME	440009.552	3762412.191	215.01
LOCATION	L0013331	VOLUME	440017.248	3762417.156	215.19
LOCATION	L0013332	VOLUME	440029.244	3762417.469	215.29
LOCATION	L0013333	VOLUME	440041.240	3762417.782	215.34
LOCATION	L0013334	VOLUME	440053.236	3762418.095	215.22
LOCATION	L0013335	VOLUME	440065.232	3762418.408	215.11
LOCATION	L0013336	VOLUME	440077.227	3762418.721	215.03
LOCATION	L0013337	VOLUME	440089.223	3762419.034	214.95
LOCATION	L0013338	VOLUME	440101.219	3762419.347	214.97
LOCATION	L0013339	VOLUME	440113.215	3762419.660	214.99

** End of LINE VOLUME Source ID = SLINE14

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE15

** DESCRSRC Onsite Building 10

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057454068

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439910.790, 3762403.635, 214.16, 3.11, 5.58

** 440002.647, 3762408.573, 214.95, 3.11, 5.58

** 440012.524, 3762396.227, 214.97, 3.11, 5.58

** 440123.641, 3762393.758, 214.57, 3.11, 5.58

**

LOCATION	L0013340	VOLUME	439916.781	3762403.957	214.08
----------	----------	--------	------------	-------------	--------

LOCATI ON	L0013341	VOLUME	439928.764	3762404.601	213.85
LOCATI ON	L0013342	VOLUME	439940.747	3762405.245	213.65
LOCATI ON	L0013343	VOLUME	439952.730	3762405.889	213.49
LOCATI ON	L0013344	VOLUME	439964.712	3762406.534	213.50
LOCATI ON	L0013345	VOLUME	439976.695	3762407.178	213.83
LOCATI ON	L0013346	VOLUME	439988.678	3762407.822	214.18
LOCATI ON	L0013347	VOLUME	440000.660	3762408.466	214.65
LOCATI ON	L0013348	VOLUME	440008.900	3762400.756	214.91
LOCATI ON	L0013349	VOLUME	440018.722	3762396.089	215.05
LOCATI ON	L0013350	VOLUME	440030.719	3762395.823	215.09
LOCATI ON	L0013351	VOLUME	440042.716	3762395.556	215.05
LOCATI ON	L0013352	VOLUME	440054.713	3762395.289	214.89
LOCATI ON	L0013353	VOLUME	440066.710	3762395.023	214.76
LOCATI ON	L0013354	VOLUME	440078.707	3762394.756	214.71
LOCATI ON	L0013355	VOLUME	440090.704	3762394.490	214.67
LOCATI ON	L0013356	VOLUME	440102.701	3762394.223	214.68
LOCATI ON	L0013357	VOLUME	440114.698	3762393.956	214.69

** End of LINE VOLUME Source ID = SLINE15

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC Onsite Building 11

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.059317585

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.308, 3762405.338, 214.18, 3.11, 5.58

** 440007.437, 3762407.437, 215.01, 3.11, 5.58

** 440007.017, 3762503.146, 215.85, 3.11, 5.58

** 439978.892, 3762483.837, 214.97, 3.11, 5.58

** -----

LOCATI ON	L0013358	VOLUME	439917.306	3762405.469	214.09
LOCATI ON	L0013359	VOLUME	439929.304	3762405.731	213.85
LOCATI ON	L0013360	VOLUME	439941.301	3762405.993	213.66
LOCATI ON	L0013361	VOLUME	439953.298	3762406.255	213.49
LOCATI ON	L0013362	VOLUME	439965.295	3762406.517	213.51
LOCATI ON	L0013363	VOLUME	439977.292	3762406.779	213.83
LOCATI ON	L0013364	VOLUME	439989.289	3762407.041	214.19
LOCATI ON	L0013365	VOLUME	440001.286	3762407.303	214.66
LOCATI ON	L0013366	VOLUME	440007.411	3762413.286	214.94
LOCATI ON	L0013367	VOLUME	440007.359	3762425.285	215.02
LOCATI ON	L0013368	VOLUME	440007.306	3762437.285	215.03
LOCATI ON	L0013369	VOLUME	440007.253	3762449.285	215.03
LOCATI ON	L0013370	VOLUME	440007.201	3762461.285	215.08
LOCATI ON	L0013371	VOLUME	440007.148	3762473.285	215.17
LOCATI ON	L0013372	VOLUME	440007.095	3762485.285	215.26
LOCATI ON	L0013373	VOLUME	440007.043	3762497.285	215.53
LOCATI ON	L0013374	VOLUME	440001.957	3762499.672	215.49

LOCATION L0013375 VOLUME 439992.064 3762492.880 215.19
LOCATION L0013376 VOLUME 439982.171 3762486.088 214.99

** End of LINE VOLUME Source ID = SLINE16

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE17

** DESCRSRC Onsite Building 12

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.051417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.728, 3762405.338, 214.18, 3.11, 5.58

** 440004.918, 3762406.598, 214.98, 3.11, 5.58

** 440007.437, 3762332.297, 213.67, 3.11, 5.58

** 439979.732, 3762326.420, 213.41, 3.11, 5.58

**

LOCATION L0013377 VOLUME 439917.727 3762405.420 214.08

LOCATION L0013378 VOLUME 439929.726 3762405.582 213.84

LOCATION L0013379 VOLUME 439941.725 3762405.744 213.65

LOCATION L0013380 VOLUME 439953.724 3762405.906 213.48

LOCATION L0013381 VOLUME 439965.723 3762406.068 213.51

LOCATION L0013382 VOLUME 439977.722 3762406.230 213.83

LOCATION L0013383 VOLUME 439989.721 3762406.392 214.19

LOCATION L0013384 VOLUME 440001.719 3762406.555 214.67

LOCATION L0013385 VOLUME 440005.216 3762397.802 214.73

LOCATION L0013386 VOLUME 440005.623 3762385.809 214.57

LOCATION L0013387 VOLUME 440006.029 3762373.816 214.34

LOCATION L0013388 VOLUME 440006.436 3762361.822 214.10

LOCATION L0013389 VOLUME 440006.842 3762349.829 213.93

LOCATION L0013390 VOLUME 440007.249 3762337.836 213.75

LOCATION L0013391 VOLUME 440001.119 3762330.957 213.59

LOCATION L0013392 VOLUME 439989.381 3762328.467 213.46

** End of LINE VOLUME Source ID = SLINE17

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE18

** DESCRSRC Onsite Building 13

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.045616798

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439912.567, 3762260.096, 212.15, 3.11, 5.58

** 440086.355, 3762258.417, 213.09, 3.11, 5.58

**

LOCATION L0013393 VOLUME 439918.567 3762260.038 212.19

LOCATI ON	L0013394	VOLUME	439930.566	3762259.922	212.36
LOCATI ON	L0013395	VOLUME	439942.566	3762259.806	212.39
LOCATI ON	L0013396	VOLUME	439954.565	3762259.690	212.35
LOCATI ON	L0013397	VOLUME	439966.565	3762259.574	212.40
LOCATI ON	L0013398	VOLUME	439978.564	3762259.458	212.53
LOCATI ON	L0013399	VOLUME	439990.564	3762259.342	212.64
LOCATI ON	L0013400	VOLUME	440002.563	3762259.226	212.73
LOCATI ON	L0013401	VOLUME	440014.562	3762259.110	212.82
LOCATI ON	L0013402	VOLUME	440026.562	3762258.994	212.90
LOCATI ON	L0013403	VOLUME	440038.561	3762258.878	212.97
LOCATI ON	L0013404	VOLUME	440050.561	3762258.762	213.01
LOCATI ON	L0013405	VOLUME	440062.560	3762258.647	213.05
LOCATI ON	L0013406	VOLUME	440074.560	3762258.531	213.05
**	End of LINE	VOLUME	Source ID =	SLINE18	
LOCATI ON	PAREA1	AREAPOLY	439975.943	3762818.332	219.590
**	DESCRSRC	Generator	PA 1		
LOCATI ON	PAREA2	AREAPOLY	439957.487	3762492.276	214.950
**	DESCRSRC	Generator	PA 2		
LOCATI ON	PAREA3	AREAPOLY	439958.855	3762265.335	212.460
**	DESCRSRC	Generator	PA 3A		
**	Source Parameters	**			
**	LINE	VOLUME	Source ID =	SLINE26	
SRCPARAM	L0013407	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013408	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013409	0.0146379	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE27	
SRCPARAM	L0013410	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013411	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013412	0.0161864	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE28	
SRCPARAM	L0013413	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013414	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013415	0.0128374667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE29	
SRCPARAM	L0013416	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013417	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013418	0.0183218667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE30	
SRCPARAM	L0013419	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013420	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013421	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013422	0.02302375	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE31	
SRCPARAM	L0013423	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013424	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013425	0.03218388	3.11	6.98	2.89

	SRCPARAM L0013426	0.03218388	3.11	6.98	2.89
	SRCPARAM L0013427	0.03218388	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE32				
	SRCPARAM L0013428	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013429	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013430	0.02344235	3.11	6.98	2.89
	SRCPARAM L0013431	0.02344235	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE33				
	SRCPARAM L0013432	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013433	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013434	0.024279575	3.11	6.98	2.89
	SRCPARAM L0013435	0.024279575	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE34				
	SRCPARAM L0013436	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013437	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013438	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013439	0.0217679	3.11	6.98	2.89
	SRCPARAM L0013440	0.0217679	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE35				
	SRCPARAM L0013441	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013442	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013443	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013444	0.01675994	3.11	6.98	2.89
	SRCPARAM L0013445	0.01675994	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE36				
	SRCPARAM L0013446	0.01423285	0.52	6.98	0.48
	SRCPARAM L0013447	0.01423285	0.52	6.98	0.48
**	-----				
**	LINE VOLUME Source ID = SLINE37				
	SRCPARAM L0013448	0.01256615	3.11	6.98	2.89
	SRCPARAM L0013449	0.01256615	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE38				
	SRCPARAM L0013450	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013451	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013452	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013453	0.02478192	3.11	6.98	2.89
	SRCPARAM L0013454	0.02478192	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE6				
	SRCPARAM L0013092	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013093	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013094	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013095	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013096	0.003105101	3.11	5.58	2.89
	SRCPARAM L0013097	0.003105101	3.11	5.58	2.89

SRCPARAM	L0013098	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013099	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013100	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013101	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013102	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013103	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013104	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013105	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013106	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013107	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013108	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013109	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013110	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013111	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013112	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013113	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013114	0.003105101	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0013115	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013116	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013117	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013118	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013119	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013120	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013121	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013122	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013123	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013124	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013125	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013126	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013127	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013128	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013129	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013130	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013131	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013132	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013133	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013134	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013135	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013136	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013137	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013138	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013139	0.0031076116	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0013140	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013141	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013142	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013143	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013144	0.0031663088	3.11	5.58	2.89

SRCPARAM	L0013145	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013146	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013147	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013148	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013149	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013150	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013151	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013152	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013153	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013154	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013155	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013156	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013157	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013158	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013159	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013160	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013161	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013162	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013163	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013164	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013165	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013166	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013167	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013168	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013169	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013170	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013171	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013172	0.0031663088	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0013173	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013174	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013175	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013176	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013177	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013178	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013179	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013180	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013181	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013182	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013183	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013184	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013185	0.0032545932	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0013186	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013187	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013188	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013189	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013190	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013191	0.0031415716	3.11	5.58	2.89

SRCPARAM	L0013192	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013193	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013194	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013195	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013196	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013197	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013198	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013199	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013200	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013201	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013202	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013203	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013204	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013205	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013206	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013207	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013208	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013209	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013210	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013211	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013212	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013213	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013214	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013215	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013216	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013217	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013218	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013219	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013220	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013221	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013222	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013223	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013224	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013225	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013226	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013227	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013228	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013229	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013230	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013231	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013232	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013233	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013234	0.0031415716	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE11

SRCPARAM	L0013235	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013236	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013237	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013238	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013239	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013240	0.0032007874	0.52	5.58	0.48

SRCPARAM	L0013241	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013242	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013243	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013244	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013245	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013246	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013247	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013248	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013249	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013250	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013251	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013252	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013253	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013254	0.0032007874	0.52	5.58	0.48

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** LINE VOLUME Source ID = SLINE12

SRCPARAM	L0013255	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013256	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013257	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013258	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013259	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013260	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013261	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013262	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013263	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013264	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013265	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013266	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013267	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013268	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013269	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013270	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013271	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013272	0.0032152231	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE39

SRCPARAM	L0013273	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013274	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013275	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013276	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013277	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013278	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013279	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013280	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013281	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013282	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013283	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013284	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013285	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013286	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013287	0.0031825829	3.11	5.58	2.89

SRCPARAM	L0013288	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013289	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013290	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013291	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013292	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013293	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013294	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013295	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013296	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013297	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013298	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013299	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013300	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013301	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013302	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013303	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013304	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013305	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013306	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013307	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013308	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013309	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013310	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013311	0.0031825829	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE13

SRCPARAM	L0013312	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013313	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013314	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013315	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013316	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013317	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013318	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013319	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013320	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013321	0.0032493438	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE14

SRCPARAM	L0013322	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013323	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013324	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013325	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013326	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013327	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013328	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013329	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013330	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013331	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013332	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013333	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013334	0.0032137649	3.11	5.58	2.89

SRCPARAM	L0013335	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013336	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013337	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013338	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013339	0.0032137649	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE15

SRCPARAM	L0013340	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013341	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013342	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013343	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013344	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013345	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013346	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013347	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013348	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013349	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013350	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013351	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013352	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013353	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013354	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013355	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013356	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013357	0.0031918927	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE16

SRCPARAM	L0013358	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013359	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013360	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013361	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013362	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013363	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013364	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013365	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013366	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013367	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013368	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013369	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013370	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013371	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013372	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013373	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013374	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013375	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013376	0.0031219782	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE17

SRCPARAM	L0013377	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013378	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013379	0.0032135827	3.11	5.58	2.89

EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	P10NRUN	L0013092	L0013093	L0013094	L0013095	L0013096	L0013097			
SRCGROUP	P10NRUN	L0013098	L0013099	L0013100	L0013101	L0013102	L0013103			
SRCGROUP	P10NRUN	L0013104	L0013105	L0013106	L0013107	L0013108	L0013109			
SRCGROUP	P10NRUN	L0013110	L0013111	L0013112	L0013113	L0013114	L0013115			
SRCGROUP	P10NRUN	L0013116	L0013117	L0013118	L0013119	L0013120	L0013121			
SRCGROUP	P10NRUN	L0013122	L0013123	L0013124	L0013125	L0013126	L0013127			
SRCGROUP	P10NRUN	L0013128	L0013129	L0013130	L0013131	L0013132	L0013133			
SRCGROUP	P10NRUN	L0013134	L0013135	L0013136	L0013137	L0013138	L0013139			
SRCGROUP	P10NRUN	L0013140	L0013141	L0013142	L0013143	L0013144	L0013145			
SRCGROUP	P10NRUN	L0013146	L0013147	L0013148	L0013149	L0013150	L0013151			
SRCGROUP	P10NRUN	L0013152	L0013153	L0013154	L0013155	L0013156	L0013157			
SRCGROUP	P10NRUN	L0013158	L0013159	L0013160	L0013161	L0013162	L0013163			
SRCGROUP	P10NRUN	L0013164	L0013165	L0013166	L0013167	L0013168	L0013169			
SRCGROUP	P10NRUN	L0013170	L0013171	L0013172	L0013173	L0013174	L0013175			
SRCGROUP	P10NRUN	L0013176	L0013177	L0013178	L0013179	L0013180	L0013181			
SRCGROUP	P10NRUN	L0013182	L0013183	L0013184	L0013185	L0013186	L0013187			
SRCGROUP	P10NRUN	L0013188	L0013189	L0013190	L0013191	L0013192	L0013193			
SRCGROUP	P10NRUN	L0013194	L0013195	L0013196	L0013197	L0013198	L0013199			
SRCGROUP	P10NRUN	L0013200	L0013201	L0013202	L0013203	L0013204	L0013205			
SRCGROUP	P10NRUN	L0013206	L0013207	L0013208	L0013209	L0013210	L0013211			
SRCGROUP	P10NRUN	L0013212	L0013213	L0013214	L0013215	L0013216	L0013217			
SRCGROUP	P10NRUN	L0013218	L0013219	L0013220	L0013221	L0013222	L0013223			
SRCGROUP	P10NRUN	L0013224	L0013225	L0013226	L0013227	L0013228	L0013229			
SRCGROUP	P10NRUN	L0013230	L0013231	L0013232	L0013233	L0013234	L0013235			
SRCGROUP	P10NRUN	L0013236	L0013237	L0013238	L0013239	L0013240	L0013241			
SRCGROUP	P10NRUN	L0013242	L0013243	L0013244	L0013245	L0013246	L0013247			
SRCGROUP	P10NRUN	L0013248	L0013249	L0013250	L0013251	L0013252	L0013253			
SRCGROUP	P10NRUN	L0013254	L0013255	L0013256	L0013257	L0013258	L0013259			
SRCGROUP	P10NRUN	L0013260	L0013261	L0013262	L0013263	L0013264	L0013265			
SRCGROUP	P10NRUN	L0013266	L0013267	L0013268	L0013269	L0013270	L0013271			
SRCGROUP	P10NRUN	L0013272	L0013273	L0013274	L0013275	L0013276	L0013277			
SRCGROUP	P10NRUN	L0013278	L0013279	L0013280	L0013281	L0013282	L0013283			
SRCGROUP	P10NRUN	L0013284	L0013285	L0013286	L0013287	L0013288	L0013289			
SRCGROUP	P10NRUN	L0013290	L0013291	L0013292	L0013293	L0013294	L0013295			
SRCGROUP	P10NRUN	L0013296	L0013297	L0013298	L0013299	L0013300	L0013301			
SRCGROUP	P10NRUN	L0013302	L0013303	L0013304	L0013305	L0013306	L0013307			
SRCGROUP	P10NRUN	L0013308	L0013309	L0013310	L0013311	L0013312	L0013313			
SRCGROUP	P10NRUN	L0013314	L0013315	L0013316	L0013317	L0013318	L0013319			
SRCGROUP	P10NRUN	L0013320	L0013321	L0013322	L0013323	L0013324	L0013325			
SRCGROUP	P10NRUN	L0013326	L0013327	L0013328	L0013329	L0013330	L0013331			
SRCGROUP	P10NRUN	L0013332	L0013333	L0013334	L0013335	L0013336	L0013337			
SRCGROUP	P10NRUN	L0013338	L0013339	L0013340	L0013341	L0013342	L0013343			

SRCGROUP P10NRUN L0013344 L0013345 L0013346 L0013347 L0013348 L0013349
SRCGROUP P10NRUN L0013350 L0013351 L0013352 L0013353 L0013354 L0013355
SRCGROUP P10NRUN L0013356 L0013357 L0013358 L0013359 L0013360 L0013361
SRCGROUP P10NRUN L0013362 L0013363 L0013364 L0013365 L0013366 L0013367
SRCGROUP P10NRUN L0013368 L0013369 L0013370 L0013371 L0013372 L0013373
SRCGROUP P10NRUN L0013374 L0013375 L0013376 L0013377 L0013378 L0013379
SRCGROUP P10NRUN L0013380 L0013381 L0013382 L0013383 L0013384 L0013385
SRCGROUP P10NRUN L0013386 L0013387 L0013388 L0013389 L0013390 L0013391
SRCGROUP P10NRUN L0013392 L0013393 L0013394 L0013395 L0013396 L0013397
SRCGROUP P10NRUN L0013398 L0013399 L0013400 L0013401 L0013402 L0013403
SRCGROUP P10NRUN L0013404 L0013405 L0013406
SRCGROUP P10NI DLE L0013407 L0013408 L0013409 L0013410 L0013411 L0013412
SRCGROUP P10NI DLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
SRCGROUP P10NI DLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
SRCGROUP P10NI DLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
SRCGROUP P10NI DLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
SRCGROUP P10NI DLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
SRCGROUP P10NI DLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
SRCGROUP P10NI DLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
SRCGROUP P1GEN PAREA1 PAREA2 PAREA3
SRCGROUP ALL

SO FINI SHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED P10p_PM2_5.rou

RE FINI SHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KCNO_v9.SFC

PROFFILE KCNO_v9.PFL

SURFDATA 3179 2012

UAIRDATA 3190 2012

PROFBASE 198.0 METERS

ME FINI SHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 24 ALL 1ST P10P_PM2_5. AD\24H1GALL. PLT 31
PLOTFILE 24 P10NRUN 1ST P10P_PM2_5. AD\24H1G001. PLT 32
PLOTFILE 24 P10NIDLE 1ST P10P_PM2_5. AD\24H1G002. PLT 33
PLOTFILE 24 P1GEN 1ST P10P_PM2_5. AD\24H1G003. PLT 34
PLOTFILE PERIOD ALL P10P_PM2_5. AD\PE00GALL. PLT 35
PLOTFILE PERIOD P10NRUN P10P_PM2_5. AD\PE00G001. PLT 36
PLOTFILE PERIOD P10NIDLE P10P_PM2_5. AD\PE00G002. PLT 37
PLOTFILE PERIOD P1GEN P10P_PM2_5. AD\PE00G003. PLT 38
SUMMFILE P10p_PM2_5. sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0
**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\P10p_PM2_5\P10p_PM2_5.ADI
**

**
**

** AERMOD Control Pathway

**
**

CO STARTING
TITLEONE Ontario Euclid P10p_PM2_5
MODELOPT DFAULT CONC
AVERTIME 24 PERIOD
URBANOPT 2035210
POLLUTID PM_2.5
RUNORNOT RUN
ERRORFIL P10p_PM2_5.err

CO FINISHED
**

** AERMOD Source Pathway

**
**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
**

** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE26
** DESCRSRC Building 1 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0439137
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439979.680, 3762795.008, 219.39, 3.11, 6.98
** 440019.164, 3762795.008, 219.45, 3.11, 6.98
**

LOCATION L0013407 VOLUME 439987.180 3762795.008 219.43

```

LOCATION L0013408      VOLUME  440002.180 3762795.008 219.45
LOCATION L0013409      VOLUME  440017.180 3762795.008 219.47
** End of LINE VOLUME Source ID = SLINE26
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE27
** DESCRSRC Building 2 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0485592
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439977.938, 3762735.201, 218.71, 3.11, 6.98
** 440018.584, 3762735.201, 218.82, 3.11, 6.98
** -----
LOCATION L0013410      VOLUME  439985.438 3762735.201 218.79
LOCATION L0013411      VOLUME  440000.438 3762735.201 218.84
LOCATION L0013412      VOLUME  440015.438 3762735.201 218.88
** End of LINE VOLUME Source ID = SLINE27
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE28
** DESCRSRC Building 3 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0385124
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439995.358, 3762633.007, 217.26, 3.11, 6.98
** 439995.938, 3762581.909, 216.46, 3.11, 6.98
** -----
LOCATION L0013413      VOLUME  439995.443 3762625.507 217.14
LOCATION L0013414      VOLUME  439995.613 3762610.508 216.95
LOCATION L0013415      VOLUME  439995.784 3762595.509 216.73
** End of LINE VOLUME Source ID = SLINE28
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE29
** DESCRSRC Building 4 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.0549656
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440075.488, 3762801.976, 219.54, 3.11, 6.98

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** 440117.294, 3762801.976, 219.49, 3.11, 6.98
** -----
LOCATION L0013416      VOLUME  440082.988 3762801.976 219.48
LOCATION L0013417      VOLUME  440097.988 3762801.976 219.47
LOCATION L0013418      VOLUME  440112.988 3762801.976 219.49
** End of LINE VOLUME Source ID = SLINE29
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE30
** DESCRSRC Building 5 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.092095
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440078.391, 3762717.201, 218.56, 3.11, 6.98
** 440078.391, 3762659.136, 217.97, 3.11, 6.98
** -----
LOCATION L0013419      VOLUME  440078.391 3762709.701 218.57
LOCATION L0013420      VOLUME  440078.391 3762694.701 218.38
LOCATION L0013421      VOLUME  440078.391 3762679.701 218.18
LOCATION L0013422      VOLUME  440078.391 3762664.701 218.00
** End of LINE VOLUME Source ID = SLINE30
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE31
** DESCRSRC Building 6 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1609194
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440237.489, 3762788.041, 219.93, 3.11, 6.98
** 440238.651, 3762709.653, 219.12, 3.11, 6.98
** -----
LOCATION L0013423      VOLUME  440237.600 3762780.541 219.88
LOCATION L0013424      VOLUME  440237.823 3762765.543 219.78
LOCATION L0013425      VOLUME  440238.045 3762750.545 219.62
LOCATION L0013426      VOLUME  440238.267 3762735.546 219.44
LOCATION L0013427      VOLUME  440238.489 3762720.548 219.27
** End of LINE VOLUME Source ID = SLINE31
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE32
** DESCRSRC Building 7 Idle
** PREFIX
** Length of Side = 15.00

```

```

** Configurati on = Adj acent
** Emi ssi on Rate = 0.0937694
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440296.716, 3762795.008, 219.86, 3.11, 6.98
** 440296.716, 3762742.169, 218.72, 3.11, 6.98
** -----
LOCATI ON L0013428      VOLUME  440296.716 3762787.508 219.78
LOCATI ON L0013429      VOLUME  440296.716 3762772.508 219.34
LOCATI ON L0013430      VOLUME  440296.716 3762757.508 218.93
LOCATI ON L0013431      VOLUME  440296.716 3762742.508 218.70
** End of LINE VOLUME Source ID = SLINE32
** -----
** Li ne Source Represented by Adj acent Vol ume Sources
** LINE VOLUME Source ID = SLINE33
** DESCRSRC Bui ldi ng 8 Idl e
** PREFIX
** Length of Si de = 15.00
** Configurati on = Adj acent
** Emi ssi on Rate = 0.0971183
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440246.780, 3762543.586, 214.83, 3.11, 6.98
** 440301.942, 3762543.586, 214.44, 3.11, 6.98
** -----
LOCATI ON L0013432      VOLUME  440254.280 3762543.586 214.62
LOCATI ON L0013433      VOLUME  440269.280 3762543.586 214.34
LOCATI ON L0013434      VOLUME  440284.280 3762543.586 214.39
LOCATI ON L0013435      VOLUME  440299.280 3762543.586 214.40
** End of LINE VOLUME Source ID = SLINE33
** -----
** Li ne Source Represented by Adj acent Vol ume Sources
** LINE VOLUME Source ID = SLINE34
** DESCRSRC Bui ldi ng 9 Idl e
** PREFIX
** Length of Si de = 15.00
** Configurati on = Adj acent
** Emi ssi on Rate = 0.1088395
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440053.423, 3762439.650, 215.38, 3.11, 6.98
** 440121.359, 3762440.230, 215.09, 3.11, 6.98
** -----
LOCATI ON L0013436      VOLUME  440060.923 3762439.714 215.39
LOCATI ON L0013437      VOLUME  440075.922 3762439.842 215.27
LOCATI ON L0013438      VOLUME  440090.921 3762439.970 215.16
LOCATI ON L0013439      VOLUME  440105.921 3762440.098 215.11
LOCATI ON L0013440      VOLUME  440120.920 3762440.227 215.12

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** End of LINE VOLUME Source ID = SLINE34
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE35
** DESCRSRC Building 10 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0837997
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440051.681, 3762374.617, 214.11, 3.11, 6.98
** 440121.940, 3762375.778, 214.33, 3.11, 6.98
** -----
LOCATION L0013441      VOLUME  440059.180 3762374.741 214.42
LOCATION L0013442      VOLUME  440074.178 3762374.989 214.38
LOCATION L0013443      VOLUME  440089.176 3762375.237 214.35
LOCATION L0013444      VOLUME  440104.174 3762375.484 214.32
LOCATION L0013445      VOLUME  440119.172 3762375.732 214.26
** End of LINE VOLUME Source ID = SLINE35
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE36
** DESCRSRC Building 11 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0284657
** Verti cal Di mensi on = 1.04
** SZINIT = 0.48
** Nodes = 2
** 439969.228, 3762487.263, 214.84, 0.52, 6.98
** 439995.938, 3762463.456, 214.83, 0.52, 6.98
** -----
LOCATION L0013446      VOLUME  439974.827 3762482.273 214.89
LOCATION L0013447      VOLUME  439986.025 3762472.292 214.87
** End of LINE VOLUME Source ID = SLINE36
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE37
** DESCRSRC Building 12 Idle
** PREFIX
** Length of Side = 15.00
** Configurati on = Adjacent
** Emi ssi on Rate = 0.0251323
** Verti cal Di mensi on = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439972.712, 3762357.197, 213.29, 3.11, 6.98
** 439994.196, 3762332.229, 213.46, 3.11, 6.98

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** -----
LOCATION L0013448      VOLUME  439977.604 3762351.512 213.39
LOCATION L0013449      VOLUME  439987.388 3762340.142 213.51
** End of LINE VOLUME Source ID = SLINE37
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE38
** DESCRSRC Building 13 Idle
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.1239096
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440018.003, 3762237.583, 212.71, 3.11, 6.98
** 440088.262, 3762238.164, 212.91, 3.11, 6.98
** -----
LOCATION L0013450      VOLUME  440025.503 3762237.645 212.81
LOCATION L0013451      VOLUME  440040.502 3762237.769 212.89
LOCATION L0013452      VOLUME  440055.502 3762237.893 212.91
LOCATION L0013453      VOLUME  440070.501 3762238.017 212.92
LOCATION L0013454      VOLUME  440085.501 3762238.141 212.91
** End of LINE VOLUME Source ID = SLINE38
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE6
** DESCRSRC Onsite Building 1
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.071417323
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440153.723, 3762869.914, 220.47, 3.11, 5.58
** 440153.303, 3762781.342, 219.32, 3.11, 5.58
** 440038.286, 3762782.601, 219.42, 3.11, 5.58
** 440037.446, 3762773.786, 219.18, 3.11, 5.58
** 439977.839, 3762774.206, 219.07, 3.11, 5.58
** -----
LOCATION L0013092      VOLUME  440153.695 3762863.914 220.47
LOCATION L0013093      VOLUME  440153.638 3762851.914 220.15
LOCATION L0013094      VOLUME  440153.581 3762839.914 219.95
LOCATION L0013095      VOLUME  440153.524 3762827.914 219.76
LOCATION L0013096      VOLUME  440153.467 3762815.915 219.59
LOCATION L0013097      VOLUME  440153.410 3762803.915 219.46
LOCATION L0013098      VOLUME  440153.353 3762791.915 219.33
LOCATION L0013099      VOLUME  440151.876 3762781.358 219.24
LOCATION L0013100      VOLUME  440139.877 3762781.489 219.24
LOCATION L0013101      VOLUME  440127.878 3762781.620 219.28

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LOCATI ON	L0013102	VOLUME	440115.878	3762781.752	219.32
LOCATI ON	L0013103	VOLUME	440103.879	3762781.883	219.31
LOCATI ON	L0013104	VOLUME	440091.880	3762782.015	219.31
LOCATI ON	L0013105	VOLUME	440079.881	3762782.146	219.34
LOCATI ON	L0013106	VOLUME	440067.881	3762782.277	219.36
LOCATI ON	L0013107	VOLUME	440055.882	3762782.409	219.37
LOCATI ON	L0013108	VOLUME	440043.883	3762782.540	219.38
LOCATI ON	L0013109	VOLUME	440037.679	3762776.227	219.32
LOCATI ON	L0013110	VOLUME	440027.899	3762773.853	219.30
LOCATI ON	L0013111	VOLUME	440015.899	3762773.938	219.29
LOCATI ON	L0013112	VOLUME	440003.899	3762774.022	219.27
LOCATI ON	L0013113	VOLUME	439991.900	3762774.107	219.24
LOCATI ON	L0013114	VOLUME	439979.900	3762774.191	219.21

** End of LINE VOLUME Source ID = SLINE6

**

 ** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE7

** DESCRSRC Onsite Building 2

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.077690289

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440153.303, 3762869.494, 220.45, 3.11, 5.58

** 440153.723, 3762762.872, 219.11, 3.11, 5.58

** 440038.706, 3762761.613, 219.20, 3.11, 5.58

** 440037.866, 3762747.341, 218.83, 3.11, 5.58

** 439977.839, 3762746.501, 218.71, 3.11, 5.58

**

LOCATI ON	L0013115	VOLUME	440153.327	3762863.494	220.46
LOCATI ON	L0013116	VOLUME	440153.374	3762851.494	220.14
LOCATI ON	L0013117	VOLUME	440153.421	3762839.494	219.95
LOCATI ON	L0013118	VOLUME	440153.469	3762827.495	219.75
LOCATI ON	L0013119	VOLUME	440153.516	3762815.495	219.59
LOCATI ON	L0013120	VOLUME	440153.563	3762803.495	219.46
LOCATI ON	L0013121	VOLUME	440153.610	3762791.495	219.33
LOCATI ON	L0013122	VOLUME	440153.658	3762779.495	219.23
LOCATI ON	L0013123	VOLUME	440153.705	3762767.495	219.14
LOCATI ON	L0013124	VOLUME	440146.346	3762762.791	219.06
LOCATI ON	L0013125	VOLUME	440134.347	3762762.660	219.07
LOCATI ON	L0013126	VOLUME	440122.348	3762762.529	219.11
LOCATI ON	L0013127	VOLUME	440110.349	3762762.397	219.13
LOCATI ON	L0013128	VOLUME	440098.349	3762762.266	219.14
LOCATI ON	L0013129	VOLUME	440086.350	3762762.134	219.16
LOCATI ON	L0013130	VOLUME	440074.351	3762762.003	219.18
LOCATI ON	L0013131	VOLUME	440062.351	3762761.872	219.19
LOCATI ON	L0013132	VOLUME	440050.352	3762761.740	219.20
LOCATI ON	L0013133	VOLUME	440038.685	3762761.261	219.20
LOCATI ON	L0013134	VOLUME	440037.980	3762749.281	219.06

LOCATION	L0013135	VOLUME	440027.811	3762747.200	219.03
LOCATION	L0013136	VOLUME	440015.812	3762747.032	219.02
LOCATION	L0013137	VOLUME	440003.814	3762746.864	218.98
LOCATION	L0013138	VOLUME	439991.815	3762746.697	218.95
LOCATION	L0013139	VOLUME	439979.816	3762746.529	218.91

** End of LINE VOLUME Source ID = SLINE7

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE8

** DESCRSRC Onsite Building 3

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.104488189

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 5

** 440152.464, 3762870.334, 220.46, 3.11, 5.58

** 440153.723, 3762630.644, 217.47, 3.11, 5.58

** 440047.521, 3762597.062, 217.53, 3.11, 5.58

** 440044.163, 3762611.754, 217.81, 3.11, 5.58

** 440012.260, 3762611.754, 217.20, 3.11, 5.58

** -----

LOCATION	L0013140	VOLUME	440152.495	3762864.334	220.48
LOCATION	L0013141	VOLUME	440152.558	3762852.334	220.16
LOCATION	L0013142	VOLUME	440152.621	3762840.334	219.96
LOCATION	L0013143	VOLUME	440152.684	3762828.334	219.76
LOCATION	L0013144	VOLUME	440152.747	3762816.334	219.60
LOCATION	L0013145	VOLUME	440152.811	3762804.335	219.47
LOCATION	L0013146	VOLUME	440152.874	3762792.335	219.33
LOCATION	L0013147	VOLUME	440152.937	3762780.335	219.24
LOCATION	L0013148	VOLUME	440153.000	3762768.335	219.14
LOCATION	L0013149	VOLUME	440153.063	3762756.335	219.06
LOCATION	L0013150	VOLUME	440153.126	3762744.335	219.01
LOCATION	L0013151	VOLUME	440153.189	3762732.336	218.96
LOCATION	L0013152	VOLUME	440153.252	3762720.336	218.83
LOCATION	L0013153	VOLUME	440153.315	3762708.336	218.69
LOCATION	L0013154	VOLUME	440153.378	3762696.336	218.52
LOCATION	L0013155	VOLUME	440153.441	3762684.336	218.27
LOCATION	L0013156	VOLUME	440153.504	3762672.336	218.02
LOCATION	L0013157	VOLUME	440153.567	3762660.337	217.82
LOCATION	L0013158	VOLUME	440153.630	3762648.337	217.64
LOCATION	L0013159	VOLUME	440153.693	3762636.337	217.46
LOCATION	L0013160	VOLUME	440147.710	3762628.742	217.28
LOCATION	L0013161	VOLUME	440136.268	3762625.125	217.18
LOCATION	L0013162	VOLUME	440124.826	3762621.507	217.16
LOCATION	L0013163	VOLUME	440113.385	3762617.889	217.17
LOCATION	L0013164	VOLUME	440101.943	3762614.271	217.26
LOCATION	L0013165	VOLUME	440090.501	3762610.653	217.36
LOCATION	L0013166	VOLUME	440079.060	3762607.035	217.41
LOCATION	L0013167	VOLUME	440067.618	3762603.417	217.47

LOCATION	L0013168	VOLUME	440056.177	3762599.799	217.54
LOCATION	L0013169	VOLUME	440046.870	3762599.911	217.62
LOCATION	L0013170	VOLUME	440044.196	3762611.609	217.83
LOCATION	L0013171	VOLUME	440032.312	3762611.754	217.71
LOCATION	L0013172	VOLUME	440020.312	3762611.754	217.40

** End of LINE VOLUME Source ID = SLINE8

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE9

** DESCRSRC Onsite Building 4

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.042309711

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440152.464, 3762869.914, 220.45, 3.11, 5.58

** 440152.884, 3762782.601, 219.33, 3.11, 5.58

** 440079.004, 3762783.021, 219.38, 3.11, 5.58

**

LOCATION	L0013173	VOLUME	440152.493	3762863.914	220.47
LOCATION	L0013174	VOLUME	440152.550	3762851.914	220.15
LOCATION	L0013175	VOLUME	440152.608	3762839.914	219.95
LOCATION	L0013176	VOLUME	440152.666	3762827.914	219.76
LOCATION	L0013177	VOLUME	440152.723	3762815.915	219.60
LOCATION	L0013178	VOLUME	440152.781	3762803.915	219.46
LOCATION	L0013179	VOLUME	440152.839	3762791.915	219.33
LOCATION	L0013180	VOLUME	440150.197	3762782.617	219.25
LOCATION	L0013181	VOLUME	440138.197	3762782.685	219.26
LOCATION	L0013182	VOLUME	440126.198	3762782.753	219.30
LOCATION	L0013183	VOLUME	440114.198	3762782.821	219.33
LOCATION	L0013184	VOLUME	440102.198	3762782.889	219.32
LOCATION	L0013185	VOLUME	440090.198	3762782.958	219.32

** End of LINE VOLUME Source ID = SLINE9

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE10

** DESCRSRC Onsite Building 5

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.153937008

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 6

** 440152.884, 3762870.754, 220.48, 3.11, 5.58

** 440155.402, 3762635.681, 217.50, 3.11, 5.58

** 440062.633, 3762599.581, 217.46, 3.11, 5.58

** 440059.694, 3762709.981, 218.54, 3.11, 5.58

** 440058.855, 3762763.712, 219.18, 3.11, 5.58

** 440146.587, 3762762.452, 219.03, 3.11, 5.58

**

LOCATI ON	L0013186	VOLUME	440152.948	3762864.754	220.49
LOCATI ON	L0013187	VOLUME	440153.076	3762852.755	220.16
LOCATI ON	L0013188	VOLUME	440153.205	3762840.755	219.97
LOCATI ON	L0013189	VOLUME	440153.334	3762828.756	219.77
LOCATI ON	L0013190	VOLUME	440153.462	3762816.757	219.60
LOCATI ON	L0013191	VOLUME	440153.591	3762804.757	219.47
LOCATI ON	L0013192	VOLUME	440153.719	3762792.758	219.34
LOCATI ON	L0013193	VOLUME	440153.848	3762780.759	219.24
LOCATI ON	L0013194	VOLUME	440153.976	3762768.759	219.15
LOCATI ON	L0013195	VOLUME	440154.105	3762756.760	219.07
LOCATI ON	L0013196	VOLUME	440154.233	3762744.761	219.03
LOCATI ON	L0013197	VOLUME	440154.362	3762732.761	218.98
LOCATI ON	L0013198	VOLUME	440154.491	3762720.762	218.86
LOCATI ON	L0013199	VOLUME	440154.619	3762708.763	218.72
LOCATI ON	L0013200	VOLUME	440154.748	3762696.763	218.56
LOCATI ON	L0013201	VOLUME	440154.876	3762684.764	218.31
LOCATI ON	L0013202	VOLUME	440155.005	3762672.765	218.05
LOCATI ON	L0013203	VOLUME	440155.133	3762660.766	217.85
LOCATI ON	L0013204	VOLUME	440155.262	3762648.766	217.66
LOCATI ON	L0013205	VOLUME	440155.391	3762636.767	217.48
LOCATI ON	L0013206	VOLUME	440145.231	3762631.723	217.30
LOCATI ON	L0013207	VOLUME	440134.048	3762627.371	217.22
LOCATI ON	L0013208	VOLUME	440122.865	3762623.020	217.19
LOCATI ON	L0013209	VOLUME	440111.682	3762618.668	217.20
LOCATI ON	L0013210	VOLUME	440100.498	3762614.316	217.28
LOCATI ON	L0013211	VOLUME	440089.315	3762609.964	217.36
LOCATI ON	L0013212	VOLUME	440078.132	3762605.612	217.40
LOCATI ON	L0013213	VOLUME	440066.949	3762601.261	217.45
LOCATI ON	L0013214	VOLUME	440062.437	3762606.946	217.57
LOCATI ON	L0013215	VOLUME	440062.117	3762618.942	217.70
LOCATI ON	L0013216	VOLUME	440061.798	3762630.938	217.82
LOCATI ON	L0013217	VOLUME	440061.479	3762642.934	217.92
LOCATI ON	L0013218	VOLUME	440061.159	3762654.929	217.98
LOCATI ON	L0013219	VOLUME	440060.840	3762666.925	218.05
LOCATI ON	L0013220	VOLUME	440060.521	3762678.921	218.20
LOCATI ON	L0013221	VOLUME	440060.202	3762690.917	218.37
LOCATI ON	L0013222	VOLUME	440059.882	3762702.912	218.53
LOCATI ON	L0013223	VOLUME	440059.617	3762714.909	218.67
LOCATI ON	L0013224	VOLUME	440059.430	3762726.908	218.81
LOCATI ON	L0013225	VOLUME	440059.242	3762738.906	218.95
LOCATI ON	L0013226	VOLUME	440059.055	3762750.905	219.08
LOCATI ON	L0013227	VOLUME	440058.867	3762762.903	219.20
LOCATI ON	L0013228	VOLUME	440070.045	3762763.551	219.20
LOCATI ON	L0013229	VOLUME	440082.044	3762763.379	219.17
LOCATI ON	L0013230	VOLUME	440094.043	3762763.207	219.15
LOCATI ON	L0013231	VOLUME	440106.041	3762763.034	219.14
LOCATI ON	L0013232	VOLUME	440118.040	3762762.862	219.13
LOCATI ON	L0013233	VOLUME	440130.039	3762762.690	219.09
LOCATI ON	L0013234	VOLUME	440142.038	3762762.518	219.05

** End of LINE VOLUME Source ID = SLINE10

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE11

** DESCRSRC Onsite Building 6

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.064015748

** Vertical Dimension = 1.04

** SZINIT = 0.48

** Nodes = 3

** 440369.066, 3762686.893, 218.77, 0.52, 5.58

** 440258.246, 3762657.929, 218.44, 0.52, 5.58

** 440253.629, 3762787.219, 219.89, 0.52, 5.58

**

LOCATI ON	L0013235	VOLUME	440363.261	3762685.376	218.72
LOCATI ON	L0013236	VOLUME	440351.651	3762682.342	218.66
LOCATI ON	L0013237	VOLUME	440340.041	3762679.307	218.47
LOCATI ON	L0013238	VOLUME	440328.431	3762676.273	218.22
LOCATI ON	L0013239	VOLUME	440316.821	3762673.238	218.02
LOCATI ON	L0013240	VOLUME	440305.211	3762670.204	217.91
LOCATI ON	L0013241	VOLUME	440293.601	3762667.170	217.90
LOCATI ON	L0013242	VOLUME	440281.991	3762664.135	218.20
LOCATI ON	L0013243	VOLUME	440270.381	3762661.101	218.46
LOCATI ON	L0013244	VOLUME	440258.771	3762658.066	218.42
LOCATI ON	L0013245	VOLUME	440257.837	3762669.380	218.64
LOCATI ON	L0013246	VOLUME	440257.409	3762681.372	218.78
LOCATI ON	L0013247	VOLUME	440256.981	3762693.364	218.92
LOCATI ON	L0013248	VOLUME	440256.552	3762705.357	219.04
LOCATI ON	L0013249	VOLUME	440256.124	3762717.349	219.15
LOCATI ON	L0013250	VOLUME	440255.696	3762729.341	219.25
LOCATI ON	L0013251	VOLUME	440255.268	3762741.334	219.43
LOCATI ON	L0013252	VOLUME	440254.839	3762753.326	219.61
LOCATI ON	L0013253	VOLUME	440254.411	3762765.318	219.74
LOCATI ON	L0013254	VOLUME	440253.983	3762777.311	219.81

** End of LINE VOLUME Source ID = SLINE11

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE12

** DESCRSRC Onsite Building 7

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.057874016

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440368.646, 3762688.573, 218.78, 3.11, 5.58

** 440279.655, 3762665.065, 218.35, 3.11, 5.58

** 440278.395, 3762793.515, 219.79, 3.11, 5.58

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** -----
LOCATI ON L0013255      VOLUME  440362.845 3762687.040 218.73
LOCATI ON L0013256      VOLUME  440351.243 3762683.975 218.67
LOCATI ON L0013257      VOLUME  440339.641 3762680.911 218.48
LOCATI ON L0013258      VOLUME  440328.039 3762677.846 218.23
LOCATI ON L0013259      VOLUME  440316.437 3762674.781 218.04
LOCATI ON L0013260      VOLUME  440304.835 3762671.717 217.93
LOCATI ON L0013261      VOLUME  440293.233 3762668.652 217.93
LOCATI ON L0013262      VOLUME  440281.631 3762665.587 218.24
LOCATI ON L0013263      VOLUME  440279.557 3762675.021 218.42
LOCATI ON L0013264      VOLUME  440279.439 3762687.020 218.55
LOCATI ON L0013265      VOLUME  440279.322 3762699.020 218.68
LOCATI ON L0013266      VOLUME  440279.204 3762711.019 218.76
LOCATI ON L0013267      VOLUME  440279.086 3762723.018 218.84
LOCATI ON L0013268      VOLUME  440278.969 3762735.018 218.98
LOCATI ON L0013269      VOLUME  440278.851 3762747.017 219.19
LOCATI ON L0013270      VOLUME  440278.734 3762759.017 219.40
LOCATI ON L0013271      VOLUME  440278.616 3762771.016 219.56
LOCATI ON L0013272      VOLUME  440278.498 3762783.016 219.72
** End of LINE VOLUME Source ID = SLINE12
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE39
** DESCRSRC Onsite PA4
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.124120735
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439911.284, 3762525.123, 215.59, 3.11, 5.58
** 439990.794, 3762536.975, 215.91, 3.11, 5.58
** 440357.234, 3762635.746, 218.25, 3.11, 5.58
** 440370.074, 3762637.721, 218.37, 3.11, 5.58
** -----
LOCATI ON L0013273      VOLUME  439917.218 3762526.007 215.59
LOCATI ON L0013274      VOLUME  439929.087 3762527.777 215.53
LOCATI ON L0013275      VOLUME  439940.956 3762529.546 215.51
LOCATI ON L0013276      VOLUME  439952.825 3762531.315 215.54
LOCATI ON L0013277      VOLUME  439964.694 3762533.084 215.59
LOCATI ON L0013278      VOLUME  439976.563 3762534.854 215.69
LOCATI ON L0013279      VOLUME  439988.432 3762536.623 215.81
LOCATI ON L0013280      VOLUME  440000.074 3762539.476 216.04
LOCATI ON L0013281      VOLUME  440011.661 3762542.599 216.25
LOCATI ON L0013282      VOLUME  440023.247 3762545.723 216.58
LOCATI ON L0013283      VOLUME  440034.834 3762548.846 216.94
LOCATI ON L0013284      VOLUME  440046.420 3762551.969 217.02
LOCATI ON L0013285      VOLUME  440058.007 3762555.092 216.99
LOCATI ON L0013286      VOLUME  440069.593 3762558.215 216.92
LOCATI ON L0013287      VOLUME  440081.180 3762561.338 216.81

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LOCATI ON	L0013288	VOLUME	440092.766	3762564.461	216.69
LOCATI ON	L0013289	VOLUME	440104.353	3762567.584	216.56
LOCATI ON	L0013290	VOLUME	440115.939	3762570.707	216.42
LOCATI ON	L0013291	VOLUME	440127.526	3762573.830	216.46
LOCATI ON	L0013292	VOLUME	440139.112	3762576.953	216.50
LOCATI ON	L0013293	VOLUME	440150.699	3762580.076	216.74
LOCATI ON	L0013294	VOLUME	440162.285	3762583.199	217.01
LOCATI ON	L0013295	VOLUME	440173.871	3762586.322	217.18
LOCATI ON	L0013296	VOLUME	440185.458	3762589.445	217.33
LOCATI ON	L0013297	VOLUME	440197.044	3762592.568	217.49
LOCATI ON	L0013298	VOLUME	440208.631	3762595.691	217.59
LOCATI ON	L0013299	VOLUME	440220.217	3762598.814	217.64
LOCATI ON	L0013300	VOLUME	440231.804	3762601.937	217.59
LOCATI ON	L0013301	VOLUME	440243.390	3762605.060	217.54
LOCATI ON	L0013302	VOLUME	440254.977	3762608.183	217.43
LOCATI ON	L0013303	VOLUME	440266.563	3762611.306	217.33
LOCATI ON	L0013304	VOLUME	440278.150	3762614.429	217.25
LOCATI ON	L0013305	VOLUME	440289.736	3762617.552	217.17
LOCATI ON	L0013306	VOLUME	440301.323	3762620.676	217.21
LOCATI ON	L0013307	VOLUME	440312.909	3762623.799	217.40
LOCATI ON	L0013308	VOLUME	440324.496	3762626.922	217.61
LOCATI ON	L0013309	VOLUME	440336.082	3762630.045	217.91
LOCATI ON	L0013310	VOLUME	440347.669	3762633.168	218.20
LOCATI ON	L0013311	VOLUME	440359.303	3762636.064	218.29

** End of LINE VOLUME Source ID = SLINE39

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE13

** DESCRSRC Onsite Building 8

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emi ssi on Rate = 0.032493438

** Verti cal Di mensi on = 6.22

** SZINIT = 2.89

** Nodes = 3

** 440370.568, 3762567.100, 217.52, 3.11, 5.58

** 440275.748, 3762564.137, 215.57, 3.11, 5.58

** 440248.092, 3762555.742, 215.39, 3.11, 5.58

**

LOCATI ON	L0013312	VOLUME	440364.571	3762566.913	217.25
LOCATI ON	L0013313	VOLUME	440352.577	3762566.538	216.81
LOCATI ON	L0013314	VOLUME	440340.582	3762566.163	216.37
LOCATI ON	L0013315	VOLUME	440328.588	3762565.788	215.92
LOCATI ON	L0013316	VOLUME	440316.594	3762565.414	215.63
LOCATI ON	L0013317	VOLUME	440304.600	3762565.039	215.60
LOCATI ON	L0013318	VOLUME	440292.606	3762564.664	215.58
LOCATI ON	L0013319	VOLUME	440280.612	3762564.289	215.60
LOCATI ON	L0013320	VOLUME	440268.922	3762562.065	215.51
LOCATI ON	L0013321	VOLUME	440257.439	3762558.579	215.52

** End of LINE VOLUME Source ID = SLINE13

```

** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE14
** DESCRSRC Onsite Building 9
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057847769
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439911.778, 3762403.635, 214.16, 3.11, 5.58
** 440009.067, 3762407.585, 215.02, 3.11, 5.58
** 440010.055, 3762416.969, 215.13, 3.11, 5.58
** 440123.641, 3762419.932, 214.99, 3.11, 5.58
** -----

```

LOCATION	VOLUME	439917.773	3762403.878	214.06
LOCATI ON L0013322	VOLUME	439917.773	3762403.878	214.06
LOCATI ON L0013323	VOLUME	439929.763	3762404.365	213.82
LOCATI ON L0013324	VOLUME	439941.753	3762404.852	213.63
LOCATI ON L0013325	VOLUME	439953.743	3762405.339	213.47
LOCATI ON L0013326	VOLUME	439965.733	3762405.826	213.51
LOCATI ON L0013327	VOLUME	439977.723	3762406.313	213.84
LOCATI ON L0013328	VOLUME	439989.714	3762406.800	214.20
LOCATI ON L0013329	VOLUME	440001.704	3762407.286	214.68
LOCATI ON L0013330	VOLUME	440009.552	3762412.191	215.01
LOCATI ON L0013331	VOLUME	440017.248	3762417.156	215.19
LOCATI ON L0013332	VOLUME	440029.244	3762417.469	215.29
LOCATI ON L0013333	VOLUME	440041.240	3762417.782	215.34
LOCATI ON L0013334	VOLUME	440053.236	3762418.095	215.22
LOCATI ON L0013335	VOLUME	440065.232	3762418.408	215.11
LOCATI ON L0013336	VOLUME	440077.227	3762418.721	215.03
LOCATI ON L0013337	VOLUME	440089.223	3762419.034	214.95
LOCATI ON L0013338	VOLUME	440101.219	3762419.347	214.97
LOCATI ON L0013339	VOLUME	440113.215	3762419.660	214.99

```

** End of LINE VOLUME Source ID = SLINE14
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE15
** DESCRSRC Onsite Building 10
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.057454068
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 4
** 439910.790, 3762403.635, 214.16, 3.11, 5.58
** 440002.647, 3762408.573, 214.95, 3.11, 5.58
** 440012.524, 3762396.227, 214.97, 3.11, 5.58
** 440123.641, 3762393.758, 214.57, 3.11, 5.58
** -----

```

LOCATI ON	L0013340	VOLUME	439916.781	3762403.957	214.08
LOCATI ON	L0013341	VOLUME	439928.764	3762404.601	213.85
LOCATI ON	L0013342	VOLUME	439940.747	3762405.245	213.65
LOCATI ON	L0013343	VOLUME	439952.730	3762405.889	213.49
LOCATI ON	L0013344	VOLUME	439964.712	3762406.534	213.50
LOCATI ON	L0013345	VOLUME	439976.695	3762407.178	213.83
LOCATI ON	L0013346	VOLUME	439988.678	3762407.822	214.18
LOCATI ON	L0013347	VOLUME	440000.660	3762408.466	214.65
LOCATI ON	L0013348	VOLUME	440008.900	3762400.756	214.91
LOCATI ON	L0013349	VOLUME	440018.722	3762396.089	215.05
LOCATI ON	L0013350	VOLUME	440030.719	3762395.823	215.09
LOCATI ON	L0013351	VOLUME	440042.716	3762395.556	215.05
LOCATI ON	L0013352	VOLUME	440054.713	3762395.289	214.89
LOCATI ON	L0013353	VOLUME	440066.710	3762395.023	214.76
LOCATI ON	L0013354	VOLUME	440078.707	3762394.756	214.71
LOCATI ON	L0013355	VOLUME	440090.704	3762394.490	214.67
LOCATI ON	L0013356	VOLUME	440102.701	3762394.223	214.68
LOCATI ON	L0013357	VOLUME	440114.698	3762393.956	214.69

** End of LINE VOLUME Source ID = SLINE15

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE16

** DESCRSRC Onsite Building 11

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.059317585

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.308, 3762405.338, 214.18, 3.11, 5.58

** 440007.437, 3762407.437, 215.01, 3.11, 5.58

** 440007.017, 3762503.146, 215.85, 3.11, 5.58

** 439978.892, 3762483.837, 214.97, 3.11, 5.58

** -----

LOCATI ON	L0013358	VOLUME	439917.306	3762405.469	214.09
LOCATI ON	L0013359	VOLUME	439929.304	3762405.731	213.85
LOCATI ON	L0013360	VOLUME	439941.301	3762405.993	213.66
LOCATI ON	L0013361	VOLUME	439953.298	3762406.255	213.49
LOCATI ON	L0013362	VOLUME	439965.295	3762406.517	213.51
LOCATI ON	L0013363	VOLUME	439977.292	3762406.779	213.83
LOCATI ON	L0013364	VOLUME	439989.289	3762407.041	214.19
LOCATI ON	L0013365	VOLUME	440001.286	3762407.303	214.66
LOCATI ON	L0013366	VOLUME	440007.411	3762413.286	214.94
LOCATI ON	L0013367	VOLUME	440007.359	3762425.285	215.02
LOCATI ON	L0013368	VOLUME	440007.306	3762437.285	215.03
LOCATI ON	L0013369	VOLUME	440007.253	3762449.285	215.03
LOCATI ON	L0013370	VOLUME	440007.201	3762461.285	215.08
LOCATI ON	L0013371	VOLUME	440007.148	3762473.285	215.17
LOCATI ON	L0013372	VOLUME	440007.095	3762485.285	215.26
LOCATI ON	L0013373	VOLUME	440007.043	3762497.285	215.53

LOCATION L0013374 VOLUME 440001.957 3762499.672 215.49
LOCATION L0013375 VOLUME 439992.064 3762492.880 215.19
LOCATION L0013376 VOLUME 439982.171 3762486.088 214.99

** End of LINE VOLUME Source ID = SLINE16

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE17

** DESCRSRC Onsite Building 12

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.051417323

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 4

** 439911.728, 3762405.338, 214.18, 3.11, 5.58

** 440004.918, 3762406.598, 214.98, 3.11, 5.58

** 440007.437, 3762332.297, 213.67, 3.11, 5.58

** 439979.732, 3762326.420, 213.41, 3.11, 5.58

**

LOCATION L0013377 VOLUME 439917.727 3762405.420 214.08
LOCATION L0013378 VOLUME 439929.726 3762405.582 213.84
LOCATION L0013379 VOLUME 439941.725 3762405.744 213.65
LOCATION L0013380 VOLUME 439953.724 3762405.906 213.48
LOCATION L0013381 VOLUME 439965.723 3762406.068 213.51
LOCATION L0013382 VOLUME 439977.722 3762406.230 213.83
LOCATION L0013383 VOLUME 439989.721 3762406.392 214.19
LOCATION L0013384 VOLUME 440001.719 3762406.555 214.67
LOCATION L0013385 VOLUME 440005.216 3762397.802 214.73
LOCATION L0013386 VOLUME 440005.623 3762385.809 214.57
LOCATION L0013387 VOLUME 440006.029 3762373.816 214.34
LOCATION L0013388 VOLUME 440006.436 3762361.822 214.10
LOCATION L0013389 VOLUME 440006.842 3762349.829 213.93
LOCATION L0013390 VOLUME 440007.249 3762337.836 213.75
LOCATION L0013391 VOLUME 440001.119 3762330.957 213.59
LOCATION L0013392 VOLUME 439989.381 3762328.467 213.46

** End of LINE VOLUME Source ID = SLINE17

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE18

** DESCRSRC Onsite Building 13

** PREFIX

** Length of Side = 12.00

** Configuration = Adjacent

** Emission Rate = 0.045616798

** Vertical Dimension = 6.22

** SZINIT = 2.89

** Nodes = 2

** 439912.567, 3762260.096, 212.15, 3.11, 5.58

** 440086.355, 3762258.417, 213.09, 3.11, 5.58

**

LOCATI ON	L0013393	VOLUME	439918.567	3762260.038	212.19
LOCATI ON	L0013394	VOLUME	439930.566	3762259.922	212.36
LOCATI ON	L0013395	VOLUME	439942.566	3762259.806	212.39
LOCATI ON	L0013396	VOLUME	439954.565	3762259.690	212.35
LOCATI ON	L0013397	VOLUME	439966.565	3762259.574	212.40
LOCATI ON	L0013398	VOLUME	439978.564	3762259.458	212.53
LOCATI ON	L0013399	VOLUME	439990.564	3762259.342	212.64
LOCATI ON	L0013400	VOLUME	440002.563	3762259.226	212.73
LOCATI ON	L0013401	VOLUME	440014.562	3762259.110	212.82
LOCATI ON	L0013402	VOLUME	440026.562	3762258.994	212.90
LOCATI ON	L0013403	VOLUME	440038.561	3762258.878	212.97
LOCATI ON	L0013404	VOLUME	440050.561	3762258.762	213.01
LOCATI ON	L0013405	VOLUME	440062.560	3762258.647	213.05
LOCATI ON	L0013406	VOLUME	440074.560	3762258.531	213.05
**	End of LINE	VOLUME	Source ID =	SLINE18	
LOCATI ON	PAREA1	AREAPOLY	439975.943	3762818.332	219.590
**	DESCRSRC	Generator PA 1			
LOCATI ON	PAREA2	AREAPOLY	439957.487	3762492.276	214.950
**	DESCRSRC	Generator PA 2			
LOCATI ON	PAREA3	AREAPOLY	439958.855	3762265.335	212.460
**	DESCRSRC	Generator PA 3A			
**	Source Parameters	**			
**	LINE	VOLUME	Source ID =	SLINE26	
SRCPARAM	L0013407	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013408	0.0146379	3.11	6.98	2.89
SRCPARAM	L0013409	0.0146379	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE27	
SRCPARAM	L0013410	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013411	0.0161864	3.11	6.98	2.89
SRCPARAM	L0013412	0.0161864	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE28	
SRCPARAM	L0013413	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013414	0.0128374667	3.11	6.98	2.89
SRCPARAM	L0013415	0.0128374667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE29	
SRCPARAM	L0013416	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013417	0.0183218667	3.11	6.98	2.89
SRCPARAM	L0013418	0.0183218667	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE30	
SRCPARAM	L0013419	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013420	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013421	0.02302375	3.11	6.98	2.89
SRCPARAM	L0013422	0.02302375	3.11	6.98	2.89
**	-----				
**	LINE	VOLUME	Source ID =	SLINE31	
SRCPARAM	L0013423	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013424	0.03218388	3.11	6.98	2.89

SRCPARAM	L0013425	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013426	0.03218388	3.11	6.98	2.89
SRCPARAM	L0013427	0.03218388	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE32				
SRCPARAM	L0013428	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013429	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013430	0.02344235	3.11	6.98	2.89
SRCPARAM	L0013431	0.02344235	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE33				
SRCPARAM	L0013432	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013433	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013434	0.024279575	3.11	6.98	2.89
SRCPARAM	L0013435	0.024279575	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE34				
SRCPARAM	L0013436	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013437	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013438	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013439	0.0217679	3.11	6.98	2.89
SRCPARAM	L0013440	0.0217679	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE35				
SRCPARAM	L0013441	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013442	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013443	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013444	0.01675994	3.11	6.98	2.89
SRCPARAM	L0013445	0.01675994	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE36				
SRCPARAM	L0013446	0.01423285	0.52	6.98	0.48
SRCPARAM	L0013447	0.01423285	0.52	6.98	0.48
**	-----				
**	LINE VOLUME Source ID = SLINE37				
SRCPARAM	L0013448	0.01256615	3.11	6.98	2.89
SRCPARAM	L0013449	0.01256615	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE38				
SRCPARAM	L0013450	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013451	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013452	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013453	0.02478192	3.11	6.98	2.89
SRCPARAM	L0013454	0.02478192	3.11	6.98	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE6				
SRCPARAM	L0013092	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013093	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013094	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013095	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013096	0.003105101	3.11	5.58	2.89

SRCPARAM	L0013097	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013098	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013099	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013100	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013101	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013102	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013103	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013104	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013105	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013106	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013107	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013108	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013109	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013110	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013111	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013112	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013113	0.003105101	3.11	5.58	2.89
SRCPARAM	L0013114	0.003105101	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE7

SRCPARAM	L0013115	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013116	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013117	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013118	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013119	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013120	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013121	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013122	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013123	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013124	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013125	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013126	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013127	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013128	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013129	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013130	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013131	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013132	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013133	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013134	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013135	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013136	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013137	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013138	0.0031076116	3.11	5.58	2.89
SRCPARAM	L0013139	0.0031076116	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE8

SRCPARAM	L0013140	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013141	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013142	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013143	0.0031663088	3.11	5.58	2.89

SRCPARAM	L0013144	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013145	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013146	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013147	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013148	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013149	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013150	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013151	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013152	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013153	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013154	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013155	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013156	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013157	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013158	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013159	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013160	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013161	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013162	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013163	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013164	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013165	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013166	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013167	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013168	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013169	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013170	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013171	0.0031663088	3.11	5.58	2.89
SRCPARAM	L0013172	0.0031663088	3.11	5.58	2.89

**

** LINE VOLUME Source ID = SLINE9

SRCPARAM	L0013173	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013174	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013175	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013176	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013177	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013178	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013179	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013180	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013181	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013182	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013183	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013184	0.0032545932	3.11	5.58	2.89
SRCPARAM	L0013185	0.0032545932	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE10

SRCPARAM	L0013186	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013187	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013188	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013189	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013190	0.0031415716	3.11	5.58	2.89

SRCPARAM	L0013191	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013192	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013193	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013194	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013195	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013196	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013197	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013198	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013199	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013200	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013201	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013202	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013203	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013204	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013205	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013206	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013207	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013208	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013209	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013210	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013211	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013212	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013213	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013214	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013215	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013216	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013217	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013218	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013219	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013220	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013221	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013222	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013223	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013224	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013225	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013226	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013227	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013228	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013229	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013230	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013231	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013232	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013233	0.0031415716	3.11	5.58	2.89
SRCPARAM	L0013234	0.0031415716	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE11

SRCPARAM	L0013235	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013236	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013237	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013238	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013239	0.0032007874	0.52	5.58	0.48

SRCPARAM	L0013240	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013241	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013242	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013243	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013244	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013245	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013246	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013247	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013248	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013249	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013250	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013251	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013252	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013253	0.0032007874	0.52	5.58	0.48
SRCPARAM	L0013254	0.0032007874	0.52	5.58	0.48

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** LINE VOLUME Source ID = SLINE12

SRCPARAM	L0013255	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013256	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013257	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013258	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013259	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013260	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013261	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013262	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013263	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013264	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013265	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013266	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013267	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013268	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013269	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013270	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013271	0.0032152231	3.11	5.58	2.89
SRCPARAM	L0013272	0.0032152231	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE39

SRCPARAM	L0013273	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013274	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013275	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013276	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013277	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013278	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013279	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013280	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013281	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013282	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013283	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013284	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013285	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013286	0.0031825829	3.11	5.58	2.89

SRCPARAM	L0013287	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013288	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013289	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013290	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013291	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013292	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013293	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013294	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013295	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013296	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013297	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013298	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013299	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013300	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013301	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013302	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013303	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013304	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013305	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013306	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013307	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013308	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013309	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013310	0.0031825829	3.11	5.58	2.89
SRCPARAM	L0013311	0.0031825829	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE13

SRCPARAM	L0013312	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013313	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013314	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013315	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013316	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013317	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013318	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013319	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013320	0.0032493438	3.11	5.58	2.89
SRCPARAM	L0013321	0.0032493438	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE14

SRCPARAM	L0013322	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013323	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013324	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013325	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013326	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013327	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013328	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013329	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013330	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013331	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013332	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013333	0.0032137649	3.11	5.58	2.89

SRCPARAM	L0013334	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013335	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013336	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013337	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013338	0.0032137649	3.11	5.58	2.89
SRCPARAM	L0013339	0.0032137649	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE15

SRCPARAM	L0013340	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013341	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013342	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013343	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013344	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013345	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013346	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013347	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013348	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013349	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013350	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013351	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013352	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013353	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013354	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013355	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013356	0.0031918927	3.11	5.58	2.89
SRCPARAM	L0013357	0.0031918927	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE16

SRCPARAM	L0013358	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013359	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013360	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013361	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013362	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013363	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013364	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013365	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013366	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013367	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013368	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013369	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013370	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013371	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013372	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013373	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013374	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013375	0.0031219782	3.11	5.58	2.89
SRCPARAM	L0013376	0.0031219782	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE17

SRCPARAM	L0013377	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013378	0.0032135827	3.11	5.58	2.89

SRCPARAM	L0013379	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013380	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013381	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013382	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013383	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013384	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013385	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013386	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013387	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013388	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013389	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013390	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013391	0.0032135827	3.11	5.58	2.89
SRCPARAM	L0013392	0.0032135827	3.11	5.58	2.89

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** LINE VOLUME Source ID = SLINE18

SRCPARAM	L0013393	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013394	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013395	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013396	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013397	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013398	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013399	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013400	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013401	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013402	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013403	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013404	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013405	0.0032583427	3.11	5.58	2.89
SRCPARAM	L0013406	0.0032583427	3.11	5.58	2.89

**

SRCPARAM	PAREA1	7.7462E-06	5.000	5	
AREAVERT	PAREA1	439975.943	3762818.332	440317.038	3762818.332
AREAVERT	PAREA1	440314.304	3762676.153	439968.424	3762587.974
AREAVERT	PAREA1	439969.108	3762819.700		
SRCPARAM	PAREA2	8.4798E-06	5.000	9	
AREAVERT	PAREA2	439957.487	3762492.276	439958.855	3762320.020
AREAVERT	PAREA2	440038.147	3762320.020	440037.464	3762357.616
AREAVERT	PAREA2	440154.352	3762357.616	440146.833	3762481.339
AREAVERT	PAREA2	440359.419	3762482.023	440353.267	3762577.721
AREAVERT	PAREA2	440271.240	3762571.569		
SRCPARAM	PAREA3	4.0539E-06	5.000	5	
AREAVERT	PAREA3	439958.855	3762265.335	439958.855	3762181.258
AREAVERT	PAREA3	440165.289	3762180.574	440159.820	3762266.703
AREAVERT	PAREA3	439956.804	3762268.070		
URBANSRC	ALL				

** Variabl e Emi ssi ons Type: "By Hour / Seven Days (HRDOW7)"

** Variabl e Emi ssi on Scenari o: "Generator"

EMI SFACT	PAREA1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA1	HRDOW7	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0

EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMI SFACT	PAREA3	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SRCGROUP	P10NRUN	L0013092	L0013093	L0013094	L0013095	L0013096	L0013097			
SRCGROUP	P10NRUN	L0013098	L0013099	L0013100	L0013101	L0013102	L0013103			
SRCGROUP	P10NRUN	L0013104	L0013105	L0013106	L0013107	L0013108	L0013109			
SRCGROUP	P10NRUN	L0013110	L0013111	L0013112	L0013113	L0013114	L0013115			
SRCGROUP	P10NRUN	L0013116	L0013117	L0013118	L0013119	L0013120	L0013121			
SRCGROUP	P10NRUN	L0013122	L0013123	L0013124	L0013125	L0013126	L0013127			
SRCGROUP	P10NRUN	L0013128	L0013129	L0013130	L0013131	L0013132	L0013133			
SRCGROUP	P10NRUN	L0013134	L0013135	L0013136	L0013137	L0013138	L0013139			
SRCGROUP	P10NRUN	L0013140	L0013141	L0013142	L0013143	L0013144	L0013145			
SRCGROUP	P10NRUN	L0013146	L0013147	L0013148	L0013149	L0013150	L0013151			
SRCGROUP	P10NRUN	L0013152	L0013153	L0013154	L0013155	L0013156	L0013157			
SRCGROUP	P10NRUN	L0013158	L0013159	L0013160	L0013161	L0013162	L0013163			
SRCGROUP	P10NRUN	L0013164	L0013165	L0013166	L0013167	L0013168	L0013169			
SRCGROUP	P10NRUN	L0013170	L0013171	L0013172	L0013173	L0013174	L0013175			
SRCGROUP	P10NRUN	L0013176	L0013177	L0013178	L0013179	L0013180	L0013181			
SRCGROUP	P10NRUN	L0013182	L0013183	L0013184	L0013185	L0013186	L0013187			
SRCGROUP	P10NRUN	L0013188	L0013189	L0013190	L0013191	L0013192	L0013193			
SRCGROUP	P10NRUN	L0013194	L0013195	L0013196	L0013197	L0013198	L0013199			
SRCGROUP	P10NRUN	L0013200	L0013201	L0013202	L0013203	L0013204	L0013205			
SRCGROUP	P10NRUN	L0013206	L0013207	L0013208	L0013209	L0013210	L0013211			
SRCGROUP	P10NRUN	L0013212	L0013213	L0013214	L0013215	L0013216	L0013217			
SRCGROUP	P10NRUN	L0013218	L0013219	L0013220	L0013221	L0013222	L0013223			
SRCGROUP	P10NRUN	L0013224	L0013225	L0013226	L0013227	L0013228	L0013229			
SRCGROUP	P10NRUN	L0013230	L0013231	L0013232	L0013233	L0013234	L0013235			
SRCGROUP	P10NRUN	L0013236	L0013237	L0013238	L0013239	L0013240	L0013241			
SRCGROUP	P10NRUN	L0013242	L0013243	L0013244	L0013245	L0013246	L0013247			
SRCGROUP	P10NRUN	L0013248	L0013249	L0013250	L0013251	L0013252	L0013253			
SRCGROUP	P10NRUN	L0013254	L0013255	L0013256	L0013257	L0013258	L0013259			
SRCGROUP	P10NRUN	L0013260	L0013261	L0013262	L0013263	L0013264	L0013265			
SRCGROUP	P10NRUN	L0013266	L0013267	L0013268	L0013269	L0013270	L0013271			
SRCGROUP	P10NRUN	L0013272	L0013273	L0013274	L0013275	L0013276	L0013277			
SRCGROUP	P10NRUN	L0013278	L0013279	L0013280	L0013281	L0013282	L0013283			
SRCGROUP	P10NRUN	L0013284	L0013285	L0013286	L0013287	L0013288	L0013289			
SRCGROUP	P10NRUN	L0013290	L0013291	L0013292	L0013293	L0013294	L0013295			
SRCGROUP	P10NRUN	L0013296	L0013297	L0013298	L0013299	L0013300	L0013301			
SRCGROUP	P10NRUN	L0013302	L0013303	L0013304	L0013305	L0013306	L0013307			
SRCGROUP	P10NRUN	L0013308	L0013309	L0013310	L0013311	L0013312	L0013313			
SRCGROUP	P10NRUN	L0013314	L0013315	L0013316	L0013317	L0013318	L0013319			
SRCGROUP	P10NRUN	L0013320	L0013321	L0013322	L0013323	L0013324	L0013325			
SRCGROUP	P10NRUN	L0013326	L0013327	L0013328	L0013329	L0013330	L0013331			
SRCGROUP	P10NRUN	L0013332	L0013333	L0013334	L0013335	L0013336	L0013337			

SRCGROUP P10NRUN L0013338 L0013339 L0013340 L0013341 L0013342 L0013343
SRCGROUP P10NRUN L0013344 L0013345 L0013346 L0013347 L0013348 L0013349
SRCGROUP P10NRUN L0013350 L0013351 L0013352 L0013353 L0013354 L0013355
SRCGROUP P10NRUN L0013356 L0013357 L0013358 L0013359 L0013360 L0013361
SRCGROUP P10NRUN L0013362 L0013363 L0013364 L0013365 L0013366 L0013367
SRCGROUP P10NRUN L0013368 L0013369 L0013370 L0013371 L0013372 L0013373
SRCGROUP P10NRUN L0013374 L0013375 L0013376 L0013377 L0013378 L0013379
SRCGROUP P10NRUN L0013380 L0013381 L0013382 L0013383 L0013384 L0013385
SRCGROUP P10NRUN L0013386 L0013387 L0013388 L0013389 L0013390 L0013391
SRCGROUP P10NRUN L0013392 L0013393 L0013394 L0013395 L0013396 L0013397
SRCGROUP P10NRUN L0013398 L0013399 L0013400 L0013401 L0013402 L0013403
SRCGROUP P10NRUN L0013404 L0013405 L0013406
SRCGROUP P10NI DLE L0013407 L0013408 L0013409 L0013410 L0013411 L0013412
SRCGROUP P10NI DLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
SRCGROUP P10NI DLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
SRCGROUP P10NI DLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
SRCGROUP P10NI DLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
SRCGROUP P10NI DLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
SRCGROUP P10NI DLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
SRCGROUP P10NI DLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
SRCGROUP P1GEN PAREA1 PAREA2 PAREA3
SRCGROUP ALL

SO FINI SHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED P10p_PM2_5.rou

RE FINI SHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KCNO_v9.SFC

PROFFILE KCNO_v9.PFL

SURFDATA 3179 2012

UAIRDATA 3190 2012

PROFBASE 198.0 METERS

ME FINI SHED

**

** AERMOD Output Pathway

**

**

OU STARTING
 RECTABLE ALLAVE 1ST
 RECTABLE 24 1ST
 ** Auto-Generated Plotfiles
 PLOTFILE 24 ALL 1ST P10P_PM2_5. AD\24H1GALL. PLT 31
 PLOTFILE 24 P10NRUN 1ST P10P_PM2_5. AD\24H1G001. PLT 32
 PLOTFILE 24 P10NIDLE 1ST P10P_PM2_5. AD\24H1G002. PLT 33
 PLOTFILE 24 P1GEN 1ST P10P_PM2_5. AD\24H1G003. PLT 34
 PLOTFILE PERIOD ALL P10P_PM2_5. AD\PE00GALL. PLT 35
 PLOTFILE PERIOD P10NRUN P10P_PM2_5. AD\PE00G001. PLT 36
 PLOTFILE PERIOD P10NIDLE P10P_PM2_5. AD\PE00G002. PLT 37
 PLOTFILE PERIOD P1GEN P10P_PM2_5. AD\PE00G003. PLT 38
 SUMMFILE P10p_PM2_5. sum
 OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 2 Warning Message(s)
 A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
 *** NONE ***

***** WARNING MESSAGES *****
 ME W186 1421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
 0.50
 ME W187 1421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 *** SETUP Finishes Successfully ***

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 *** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.

**NO PARTICLE DEPOSITION Data Provided.

**Model Uses NO DRY DEPLETION. DRYDPLT = F

**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 366 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:

ADJ_U* - Use ADJ_U* option for SBL in AERMET

CCVR_Sub - Meteorological data includes CCVR substitutions

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_2.5

**Model Calculates 1 Short Term Average(s) of: 24-HR
and Calculates PERIOD Averages

**This Run Includes: 366 Source(s); 4 Source Group(s); and 528
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 363 VOLUME source(s)
and: 3 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
 Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
 Keyword)
 Model Outputs External File(s) of High Values for Plotting (PLOTFILE
 Keyword)
 Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
 Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
 m for Missing Hours
 b for Both Calm and

Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 198.00 ; Decay
 Coef. = 0.000 ; Rot. Angle = 0.0
 Emission Units = GRAMS/SEC ;
 Emission Rate Unit Factor = 0.10000E+07
 Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.4 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: P10p_PM2_5.err

**File for Summary of Results: P10p_PM2_5.sum

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY						
L0013407		0	0.14638E-01		439987.2	3762795.0	219.4	3.11	6.98

2. 89	YES							
L0013408		0	0. 14638E-01	440002. 2	3762795. 0	219. 5	3. 11	6. 98
2. 89	YES							
L0013409		0	0. 14638E-01	440017. 2	3762795. 0	219. 5	3. 11	6. 98
2. 89	YES							
L0013410		0	0. 16186E-01	439985. 4	3762735. 2	218. 8	3. 11	6. 98
2. 89	YES							
L0013411		0	0. 16186E-01	440000. 4	3762735. 2	218. 8	3. 11	6. 98
2. 89	YES							
L0013412		0	0. 16186E-01	440015. 4	3762735. 2	218. 9	3. 11	6. 98
2. 89	YES							
L0013413		0	0. 12837E-01	439995. 4	3762625. 5	217. 1	3. 11	6. 98
2. 89	YES							
L0013414		0	0. 12837E-01	439995. 6	3762610. 5	217. 0	3. 11	6. 98
2. 89	YES							
L0013415		0	0. 12837E-01	439995. 8	3762595. 5	216. 7	3. 11	6. 98
2. 89	YES							
L0013416		0	0. 18322E-01	440083. 0	3762802. 0	219. 5	3. 11	6. 98
2. 89	YES							
L0013417		0	0. 18322E-01	440098. 0	3762802. 0	219. 5	3. 11	6. 98
2. 89	YES							
L0013418		0	0. 18322E-01	440113. 0	3762802. 0	219. 5	3. 11	6. 98
2. 89	YES							
L0013419		0	0. 23024E-01	440078. 4	3762709. 7	218. 6	3. 11	6. 98
2. 89	YES							
L0013420		0	0. 23024E-01	440078. 4	3762694. 7	218. 4	3. 11	6. 98
2. 89	YES							
L0013421		0	0. 23024E-01	440078. 4	3762679. 7	218. 2	3. 11	6. 98
2. 89	YES							
L0013422		0	0. 23024E-01	440078. 4	3762664. 7	218. 0	3. 11	6. 98
2. 89	YES							
L0013423		0	0. 32184E-01	440237. 6	3762780. 5	219. 9	3. 11	6. 98
2. 89	YES							
L0013424		0	0. 32184E-01	440237. 8	3762765. 5	219. 8	3. 11	6. 98
2. 89	YES							
L0013425		0	0. 32184E-01	440238. 0	3762750. 5	219. 6	3. 11	6. 98
2. 89	YES							
L0013426		0	0. 32184E-01	440238. 3	3762735. 5	219. 4	3. 11	6. 98
2. 89	YES							
L0013427		0	0. 32184E-01	440238. 5	3762720. 5	219. 3	3. 11	6. 98
2. 89	YES							
L0013428		0	0. 23442E-01	440296. 7	3762787. 5	219. 8	3. 11	6. 98
2. 89	YES							
L0013429		0	0. 23442E-01	440296. 7	3762772. 5	219. 3	3. 11	6. 98
2. 89	YES							
L0013430		0	0. 23442E-01	440296. 7	3762757. 5	218. 9	3. 11	6. 98
2. 89	YES							
L0013431		0	0. 23442E-01	440296. 7	3762742. 5	218. 7	3. 11	6. 98
2. 89	YES							
L0013432		0	0. 24280E-01	440254. 3	3762543. 6	214. 6	3. 11	6. 98
2. 89	YES							

L0013433	0	0.24280E-01	440269.3	3762543.6	214.3	3.11	6.98
2.89 YES							
L0013434	0	0.24280E-01	440284.3	3762543.6	214.4	3.11	6.98
2.89 YES							
L0013435	0	0.24280E-01	440299.3	3762543.6	214.4	3.11	6.98
2.89 YES							
L0013436	0	0.21768E-01	440060.9	3762439.7	215.4	3.11	6.98
2.89 YES							
L0013437	0	0.21768E-01	440075.9	3762439.8	215.3	3.11	6.98
2.89 YES							
L0013438	0	0.21768E-01	440090.9	3762440.0	215.2	3.11	6.98
2.89 YES							
L0013439	0	0.21768E-01	440105.9	3762440.1	215.1	3.11	6.98
2.89 YES							
L0013440	0	0.21768E-01	440120.9	3762440.2	215.1	3.11	6.98
2.89 YES							
L0013441	0	0.16760E-01	440059.2	3762374.7	214.4	3.11	6.98
2.89 YES							
L0013442	0	0.16760E-01	440074.2	3762375.0	214.4	3.11	6.98
2.89 YES							
L0013443	0	0.16760E-01	440089.2	3762375.2	214.4	3.11	6.98
2.89 YES							
L0013444	0	0.16760E-01	440104.2	3762375.5	214.3	3.11	6.98
2.89 YES							
L0013445	0	0.16760E-01	440119.2	3762375.7	214.3	3.11	6.98
2.89 YES							
L0013446	0	0.14233E-01	439974.8	3762482.3	214.9	0.52	6.98
0.48 YES							

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
	ID	SCALAR	VARY		X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(GRAMS/SEC)	(METERS)			
L0013447	0	0.14233E-01	439986.0	3762472.3	214.9	0.52	6.98	
0.48 YES								
L0013448	0	0.12566E-01	439977.6	3762351.5	213.4	3.11	6.98	

2.89	YES							
L0013449		0	0.12566E-01	439987.4	3762340.1	213.5	3.11	6.98
2.89	YES							
L0013450		0	0.24782E-01	440025.5	3762237.6	212.8	3.11	6.98
2.89	YES							
L0013451		0	0.24782E-01	440040.5	3762237.8	212.9	3.11	6.98
2.89	YES							
L0013452		0	0.24782E-01	440055.5	3762237.9	212.9	3.11	6.98
2.89	YES							
L0013453		0	0.24782E-01	440070.5	3762238.0	212.9	3.11	6.98
2.89	YES							
L0013454		0	0.24782E-01	440085.5	3762238.1	212.9	3.11	6.98
2.89	YES							
L0013092		0	0.31051E-02	440153.7	3762863.9	220.5	3.11	5.58
2.89	YES							
L0013093		0	0.31051E-02	440153.6	3762851.9	220.2	3.11	5.58
2.89	YES							
L0013094		0	0.31051E-02	440153.6	3762839.9	220.0	3.11	5.58
2.89	YES							
L0013095		0	0.31051E-02	440153.5	3762827.9	219.8	3.11	5.58
2.89	YES							
L0013096		0	0.31051E-02	440153.5	3762815.9	219.6	3.11	5.58
2.89	YES							
L0013097		0	0.31051E-02	440153.4	3762803.9	219.5	3.11	5.58
2.89	YES							
L0013098		0	0.31051E-02	440153.4	3762791.9	219.3	3.11	5.58
2.89	YES							
L0013099		0	0.31051E-02	440151.9	3762781.4	219.2	3.11	5.58
2.89	YES							
L0013100		0	0.31051E-02	440139.9	3762781.5	219.2	3.11	5.58
2.89	YES							
L0013101		0	0.31051E-02	440127.9	3762781.6	219.3	3.11	5.58
2.89	YES							
L0013102		0	0.31051E-02	440115.9	3762781.8	219.3	3.11	5.58
2.89	YES							
L0013103		0	0.31051E-02	440103.9	3762781.9	219.3	3.11	5.58
2.89	YES							
L0013104		0	0.31051E-02	440091.9	3762782.0	219.3	3.11	5.58
2.89	YES							
L0013105		0	0.31051E-02	440079.9	3762782.1	219.3	3.11	5.58
2.89	YES							
L0013106		0	0.31051E-02	440067.9	3762782.3	219.4	3.11	5.58
2.89	YES							
L0013107		0	0.31051E-02	440055.9	3762782.4	219.4	3.11	5.58
2.89	YES							
L0013108		0	0.31051E-02	440043.9	3762782.5	219.4	3.11	5.58
2.89	YES							
L0013109		0	0.31051E-02	440037.7	3762776.2	219.3	3.11	5.58
2.89	YES							
L0013110		0	0.31051E-02	440027.9	3762773.9	219.3	3.11	5.58
2.89	YES							

2. 89	YES							
L0013127		0	0. 31076E-02	440110. 3	3762762. 4	219. 1	3. 11	5. 58
2. 89	YES							
L0013128		0	0. 31076E-02	440098. 3	3762762. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013129		0	0. 31076E-02	440086. 3	3762762. 1	219. 2	3. 11	5. 58
2. 89	YES							
L0013130		0	0. 31076E-02	440074. 4	3762762. 0	219. 2	3. 11	5. 58
2. 89	YES							
L0013131		0	0. 31076E-02	440062. 4	3762761. 9	219. 2	3. 11	5. 58
2. 89	YES							
L0013132		0	0. 31076E-02	440050. 4	3762761. 7	219. 2	3. 11	5. 58
2. 89	YES							
L0013133		0	0. 31076E-02	440038. 7	3762761. 3	219. 2	3. 11	5. 58
2. 89	YES							
L0013134		0	0. 31076E-02	440038. 0	3762749. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013135		0	0. 31076E-02	440027. 8	3762747. 2	219. 0	3. 11	5. 58
2. 89	YES							
L0013136		0	0. 31076E-02	440015. 8	3762747. 0	219. 0	3. 11	5. 58
2. 89	YES							
L0013137		0	0. 31076E-02	440003. 8	3762746. 9	219. 0	3. 11	5. 58
2. 89	YES							
L0013138		0	0. 31076E-02	439991. 8	3762746. 7	219. 0	3. 11	5. 58
2. 89	YES							
L0013139		0	0. 31076E-02	439979. 8	3762746. 5	218. 9	3. 11	5. 58
2. 89	YES							
L0013140		0	0. 31663E-02	440152. 5	3762864. 3	220. 5	3. 11	5. 58
2. 89	YES							
L0013141		0	0. 31663E-02	440152. 6	3762852. 3	220. 2	3. 11	5. 58
2. 89	YES							
L0013142		0	0. 31663E-02	440152. 6	3762840. 3	220. 0	3. 11	5. 58
2. 89	YES							
L0013143		0	0. 31663E-02	440152. 7	3762828. 3	219. 8	3. 11	5. 58
2. 89	YES							
L0013144		0	0. 31663E-02	440152. 7	3762816. 3	219. 6	3. 11	5. 58
2. 89	YES							
L0013145		0	0. 31663E-02	440152. 8	3762804. 3	219. 5	3. 11	5. 58
2. 89	YES							
L0013146		0	0. 31663E-02	440152. 9	3762792. 3	219. 3	3. 11	5. 58
2. 89	YES							
L0013147		0	0. 31663E-02	440152. 9	3762780. 3	219. 2	3. 11	5. 58
2. 89	YES							
L0013148		0	0. 31663E-02	440153. 0	3762768. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013149		0	0. 31663E-02	440153. 1	3762756. 3	219. 1	3. 11	5. 58
2. 89	YES							
L0013150		0	0. 31663E-02	440153. 1	3762744. 3	219. 0	3. 11	5. 58
2. 89	YES							
L0013151		0	0. 31663E-02	440153. 2	3762732. 3	219. 0	3. 11	5. 58
2. 89	YES							

L0013152	0	0.31663E-02	440153.3	3762720.3	218.8	3.11	5.58
2.89	YES						
L0013153	0	0.31663E-02	440153.3	3762708.3	218.7	3.11	5.58
2.89	YES						
L0013154	0	0.31663E-02	440153.4	3762696.3	218.5	3.11	5.58
2.89	YES						
L0013155	0	0.31663E-02	440153.4	3762684.3	218.3	3.11	5.58
2.89	YES						
L0013156	0	0.31663E-02	440153.5	3762672.3	218.0	3.11	5.58
2.89	YES						
L0013157	0	0.31663E-02	440153.6	3762660.3	217.8	3.11	5.58
2.89	YES						
L0013158	0	0.31663E-02	440153.6	3762648.3	217.6	3.11	5.58
2.89	YES						
L0013159	0	0.31663E-02	440153.7	3762636.3	217.5	3.11	5.58
2.89	YES						
L0013160	0	0.31663E-02	440147.7	3762628.7	217.3	3.11	5.58
2.89	YES						
L0013161	0	0.31663E-02	440136.3	3762625.1	217.2	3.11	5.58
2.89	YES						
L0013162	0	0.31663E-02	440124.8	3762621.5	217.2	3.11	5.58
2.89	YES						
L0013163	0	0.31663E-02	440113.4	3762617.9	217.2	3.11	5.58
2.89	YES						

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
SZ	ID	PART.	(GRAMS/SEC)	X	(METERS)	(METERS)	(METERS)
(METERS)		SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY				

L0013164	0	0.31663E-02	440101.9	3762614.3	217.3	3.11	5.58
2.89	YES						
L0013165	0	0.31663E-02	440090.5	3762610.7	217.4	3.11	5.58
2.89	YES						
L0013166	0	0.31663E-02	440079.1	3762607.0	217.4	3.11	5.58
2.89	YES						
L0013167	0	0.31663E-02	440067.6	3762603.4	217.5	3.11	5.58

2.89	YES							
L0013168		0	0.31663E-02	440056.2	3762599.8	217.5	3.11	5.58
2.89	YES							
L0013169		0	0.31663E-02	440046.9	3762599.9	217.6	3.11	5.58
2.89	YES							
L0013170		0	0.31663E-02	440044.2	3762611.6	217.8	3.11	5.58
2.89	YES							
L0013171		0	0.31663E-02	440032.3	3762611.8	217.7	3.11	5.58
2.89	YES							
L0013172		0	0.31663E-02	440020.3	3762611.8	217.4	3.11	5.58
2.89	YES							
L0013173		0	0.32546E-02	440152.5	3762863.9	220.5	3.11	5.58
2.89	YES							
L0013174		0	0.32546E-02	440152.5	3762851.9	220.2	3.11	5.58
2.89	YES							
L0013175		0	0.32546E-02	440152.6	3762839.9	220.0	3.11	5.58
2.89	YES							
L0013176		0	0.32546E-02	440152.7	3762827.9	219.8	3.11	5.58
2.89	YES							
L0013177		0	0.32546E-02	440152.7	3762815.9	219.6	3.11	5.58
2.89	YES							
L0013178		0	0.32546E-02	440152.8	3762803.9	219.5	3.11	5.58
2.89	YES							
L0013179		0	0.32546E-02	440152.8	3762791.9	219.3	3.11	5.58
2.89	YES							
L0013180		0	0.32546E-02	440150.2	3762782.6	219.2	3.11	5.58
2.89	YES							
L0013181		0	0.32546E-02	440138.2	3762782.7	219.3	3.11	5.58
2.89	YES							
L0013182		0	0.32546E-02	440126.2	3762782.8	219.3	3.11	5.58
2.89	YES							
L0013183		0	0.32546E-02	440114.2	3762782.8	219.3	3.11	5.58
2.89	YES							
L0013184		0	0.32546E-02	440102.2	3762782.9	219.3	3.11	5.58
2.89	YES							
L0013185		0	0.32546E-02	440090.2	3762783.0	219.3	3.11	5.58
2.89	YES							
L0013186		0	0.31416E-02	440152.9	3762864.8	220.5	3.11	5.58
2.89	YES							
L0013187		0	0.31416E-02	440153.1	3762852.8	220.2	3.11	5.58
2.89	YES							
L0013188		0	0.31416E-02	440153.2	3762840.8	220.0	3.11	5.58
2.89	YES							
L0013189		0	0.31416E-02	440153.3	3762828.8	219.8	3.11	5.58
2.89	YES							
L0013190		0	0.31416E-02	440153.5	3762816.8	219.6	3.11	5.58
2.89	YES							
L0013191		0	0.31416E-02	440153.6	3762804.8	219.5	3.11	5.58
2.89	YES							
L0013192		0	0.31416E-02	440153.7	3762792.8	219.3	3.11	5.58
2.89	YES							

L0013193	0	0.31416E-02	440153.8	3762780.8	219.2	3.11	5.58
2.89 YES							
L0013194	0	0.31416E-02	440154.0	3762768.8	219.2	3.11	5.58
2.89 YES							
L0013195	0	0.31416E-02	440154.1	3762756.8	219.1	3.11	5.58
2.89 YES							
L0013196	0	0.31416E-02	440154.2	3762744.8	219.0	3.11	5.58
2.89 YES							
L0013197	0	0.31416E-02	440154.4	3762732.8	219.0	3.11	5.58
2.89 YES							
L0013198	0	0.31416E-02	440154.5	3762720.8	218.9	3.11	5.58
2.89 YES							
L0013199	0	0.31416E-02	440154.6	3762708.8	218.7	3.11	5.58
2.89 YES							
L0013200	0	0.31416E-02	440154.7	3762696.8	218.6	3.11	5.58
2.89 YES							
L0013201	0	0.31416E-02	440154.9	3762684.8	218.3	3.11	5.58
2.89 YES							
L0013202	0	0.31416E-02	440155.0	3762672.8	218.1	3.11	5.58
2.89 YES							
L0013203	0	0.31416E-02	440155.1	3762660.8	217.9	3.11	5.58
2.89 YES							

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*** VOLUME SOURCE DATA ***

INIT. URBAN	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.
SOURCE	EMISSION RATE	(GRAMS/SEC)	ELEV.	HEIGHT	SY
SZ SOURCE	PART. SCALAR VARY	X Y	(METERS)	(METERS)	(METERS)
ID	CATS. BY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)					

L0013204	0	0.31416E-02	440155.3	3762648.8	217.7	3.11	5.58
2.89 YES							
L0013205	0	0.31416E-02	440155.4	3762636.8	217.5	3.11	5.58
2.89 YES							
L0013206	0	0.31416E-02	440145.2	3762631.7	217.3	3.11	5.58
2.89 YES							
L0013207	0	0.31416E-02	440134.0	3762627.4	217.2	3.11	5.58
2.89 YES							
L0013208	0	0.31416E-02	440122.9	3762623.0	217.2	3.11	5.58

2.89	YES							
L0013209		0	0.31416E-02	440111.7	3762618.7	217.2	3.11	5.58
2.89	YES							
L0013210		0	0.31416E-02	440100.5	3762614.3	217.3	3.11	5.58
2.89	YES							
L0013211		0	0.31416E-02	440089.3	3762610.0	217.4	3.11	5.58
2.89	YES							
L0013212		0	0.31416E-02	440078.1	3762605.6	217.4	3.11	5.58
2.89	YES							
L0013213		0	0.31416E-02	440066.9	3762601.3	217.5	3.11	5.58
2.89	YES							
L0013214		0	0.31416E-02	440062.4	3762606.9	217.6	3.11	5.58
2.89	YES							
L0013215		0	0.31416E-02	440062.1	3762618.9	217.7	3.11	5.58
2.89	YES							
L0013216		0	0.31416E-02	440061.8	3762630.9	217.8	3.11	5.58
2.89	YES							
L0013217		0	0.31416E-02	440061.5	3762642.9	217.9	3.11	5.58
2.89	YES							
L0013218		0	0.31416E-02	440061.2	3762654.9	218.0	3.11	5.58
2.89	YES							
L0013219		0	0.31416E-02	440060.8	3762666.9	218.1	3.11	5.58
2.89	YES							
L0013220		0	0.31416E-02	440060.5	3762678.9	218.2	3.11	5.58
2.89	YES							
L0013221		0	0.31416E-02	440060.2	3762690.9	218.4	3.11	5.58
2.89	YES							
L0013222		0	0.31416E-02	440059.9	3762702.9	218.5	3.11	5.58
2.89	YES							
L0013223		0	0.31416E-02	440059.6	3762714.9	218.7	3.11	5.58
2.89	YES							
L0013224		0	0.31416E-02	440059.4	3762726.9	218.8	3.11	5.58
2.89	YES							
L0013225		0	0.31416E-02	440059.2	3762738.9	219.0	3.11	5.58
2.89	YES							
L0013226		0	0.31416E-02	440059.1	3762750.9	219.1	3.11	5.58
2.89	YES							
L0013227		0	0.31416E-02	440058.9	3762762.9	219.2	3.11	5.58
2.89	YES							
L0013228		0	0.31416E-02	440070.0	3762763.6	219.2	3.11	5.58
2.89	YES							
L0013229		0	0.31416E-02	440082.0	3762763.4	219.2	3.11	5.58
2.89	YES							
L0013230		0	0.31416E-02	440094.0	3762763.2	219.2	3.11	5.58
2.89	YES							
L0013231		0	0.31416E-02	440106.0	3762763.0	219.1	3.11	5.58
2.89	YES							
L0013232		0	0.31416E-02	440118.0	3762762.9	219.1	3.11	5.58
2.89	YES							
L0013233		0	0.31416E-02	440130.0	3762762.7	219.1	3.11	5.58
2.89	YES							

L0013234	0	0.31416E-02	440142.0	3762762.5	219.1	3.11	5.58
2.89 YES							
L0013235	0	0.32008E-02	440363.3	3762685.4	218.7	0.52	5.58
0.48 YES							
L0013236	0	0.32008E-02	440351.7	3762682.3	218.7	0.52	5.58
0.48 YES							
L0013237	0	0.32008E-02	440340.0	3762679.3	218.5	0.52	5.58
0.48 YES							
L0013238	0	0.32008E-02	440328.4	3762676.3	218.2	0.52	5.58
0.48 YES							
L0013239	0	0.32008E-02	440316.8	3762673.2	218.0	0.52	5.58
0.48 YES							
L0013240	0	0.32008E-02	440305.2	3762670.2	217.9	0.52	5.58
0.48 YES							
L0013241	0	0.32008E-02	440293.6	3762667.2	217.9	0.52	5.58
0.48 YES							
L0013242	0	0.32008E-02	440282.0	3762664.1	218.2	0.52	5.58
0.48 YES							
L0013243	0	0.32008E-02	440270.4	3762661.1	218.5	0.52	5.58
0.48 YES							

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*** VOLUME SOURCE DATA ***

INIT. URBAN	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.
SOURCE	EMISSION RATE	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
SZ SOURCE	PART. SCALAR VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	CATS.	BY					
(METERS)							

L0013244	0	0.32008E-02	440258.8	3762658.1	218.4	0.52	5.58
0.48 YES							
L0013245	0	0.32008E-02	440257.8	3762669.4	218.6	0.52	5.58
0.48 YES							
L0013246	0	0.32008E-02	440257.4	3762681.4	218.8	0.52	5.58
0.48 YES							
L0013247	0	0.32008E-02	440257.0	3762693.4	218.9	0.52	5.58
0.48 YES							
L0013248	0	0.32008E-02	440256.6	3762705.4	219.0	0.52	5.58
0.48 YES							
L0013249	0	0.32008E-02	440256.1	3762717.3	219.2	0.52	5.58

0.48	YES							
L0013250		0	0.32008E-02	440255.7	3762729.3	219.2	0.52	5.58
0.48	YES							
L0013251		0	0.32008E-02	440255.3	3762741.3	219.4	0.52	5.58
0.48	YES							
L0013252		0	0.32008E-02	440254.8	3762753.3	219.6	0.52	5.58
0.48	YES							
L0013253		0	0.32008E-02	440254.4	3762765.3	219.7	0.52	5.58
0.48	YES							
L0013254		0	0.32008E-02	440254.0	3762777.3	219.8	0.52	5.58
0.48	YES							
L0013255		0	0.32152E-02	440362.8	3762687.0	218.7	3.11	5.58
2.89	YES							
L0013256		0	0.32152E-02	440351.2	3762684.0	218.7	3.11	5.58
2.89	YES							
L0013257		0	0.32152E-02	440339.6	3762680.9	218.5	3.11	5.58
2.89	YES							
L0013258		0	0.32152E-02	440328.0	3762677.8	218.2	3.11	5.58
2.89	YES							
L0013259		0	0.32152E-02	440316.4	3762674.8	218.0	3.11	5.58
2.89	YES							
L0013260		0	0.32152E-02	440304.8	3762671.7	217.9	3.11	5.58
2.89	YES							
L0013261		0	0.32152E-02	440293.2	3762668.7	217.9	3.11	5.58
2.89	YES							
L0013262		0	0.32152E-02	440281.6	3762665.6	218.2	3.11	5.58
2.89	YES							
L0013263		0	0.32152E-02	440279.6	3762675.0	218.4	3.11	5.58
2.89	YES							
L0013264		0	0.32152E-02	440279.4	3762687.0	218.6	3.11	5.58
2.89	YES							
L0013265		0	0.32152E-02	440279.3	3762699.0	218.7	3.11	5.58
2.89	YES							
L0013266		0	0.32152E-02	440279.2	3762711.0	218.8	3.11	5.58
2.89	YES							
L0013267		0	0.32152E-02	440279.1	3762723.0	218.8	3.11	5.58
2.89	YES							
L0013268		0	0.32152E-02	440279.0	3762735.0	219.0	3.11	5.58
2.89	YES							
L0013269		0	0.32152E-02	440278.9	3762747.0	219.2	3.11	5.58
2.89	YES							
L0013270		0	0.32152E-02	440278.7	3762759.0	219.4	3.11	5.58
2.89	YES							
L0013271		0	0.32152E-02	440278.6	3762771.0	219.6	3.11	5.58
2.89	YES							
L0013272		0	0.32152E-02	440278.5	3762783.0	219.7	3.11	5.58
2.89	YES							
L0013273		0	0.31826E-02	439917.2	3762526.0	215.6	3.11	5.58
2.89	YES							
L0013274		0	0.31826E-02	439929.1	3762527.8	215.5	3.11	5.58
2.89	YES							

2. 89	YES							
L0013291		0	0. 31826E-02	440127. 5	3762573. 8	216. 5	3. 11	5. 58
2. 89	YES							
L0013292		0	0. 31826E-02	440139. 1	3762577. 0	216. 5	3. 11	5. 58
2. 89	YES							
L0013293		0	0. 31826E-02	440150. 7	3762580. 1	216. 7	3. 11	5. 58
2. 89	YES							
L0013294		0	0. 31826E-02	440162. 3	3762583. 2	217. 0	3. 11	5. 58
2. 89	YES							
L0013295		0	0. 31826E-02	440173. 9	3762586. 3	217. 2	3. 11	5. 58
2. 89	YES							
L0013296		0	0. 31826E-02	440185. 5	3762589. 4	217. 3	3. 11	5. 58
2. 89	YES							
L0013297		0	0. 31826E-02	440197. 0	3762592. 6	217. 5	3. 11	5. 58
2. 89	YES							
L0013298		0	0. 31826E-02	440208. 6	3762595. 7	217. 6	3. 11	5. 58
2. 89	YES							
L0013299		0	0. 31826E-02	440220. 2	3762598. 8	217. 6	3. 11	5. 58
2. 89	YES							
L0013300		0	0. 31826E-02	440231. 8	3762601. 9	217. 6	3. 11	5. 58
2. 89	YES							
L0013301		0	0. 31826E-02	440243. 4	3762605. 1	217. 5	3. 11	5. 58
2. 89	YES							
L0013302		0	0. 31826E-02	440255. 0	3762608. 2	217. 4	3. 11	5. 58
2. 89	YES							
L0013303		0	0. 31826E-02	440266. 6	3762611. 3	217. 3	3. 11	5. 58
2. 89	YES							
L0013304		0	0. 31826E-02	440278. 1	3762614. 4	217. 2	3. 11	5. 58
2. 89	YES							
L0013305		0	0. 31826E-02	440289. 7	3762617. 6	217. 2	3. 11	5. 58
2. 89	YES							
L0013306		0	0. 31826E-02	440301. 3	3762620. 7	217. 2	3. 11	5. 58
2. 89	YES							
L0013307		0	0. 31826E-02	440312. 9	3762623. 8	217. 4	3. 11	5. 58
2. 89	YES							
L0013308		0	0. 31826E-02	440324. 5	3762626. 9	217. 6	3. 11	5. 58
2. 89	YES							
L0013309		0	0. 31826E-02	440336. 1	3762630. 0	217. 9	3. 11	5. 58
2. 89	YES							
L0013310		0	0. 31826E-02	440347. 7	3762633. 2	218. 2	3. 11	5. 58
2. 89	YES							
L0013311		0	0. 31826E-02	440359. 3	3762636. 1	218. 3	3. 11	5. 58
2. 89	YES							
L0013312		0	0. 32493E-02	440364. 6	3762566. 9	217. 2	3. 11	5. 58
2. 89	YES							
L0013313		0	0. 32493E-02	440352. 6	3762566. 5	216. 8	3. 11	5. 58
2. 89	YES							
L0013314		0	0. 32493E-02	440340. 6	3762566. 2	216. 4	3. 11	5. 58
2. 89	YES							
L0013315		0	0. 32493E-02	440328. 6	3762565. 8	215. 9	3. 11	5. 58
2. 89	YES							

L0013316	0	0.32493E-02	440316.6	3762565.4	215.6	3.11	5.58
2.89 YES							
L0013317	0	0.32493E-02	440304.6	3762565.0	215.6	3.11	5.58
2.89 YES							
L0013318	0	0.32493E-02	440292.6	3762564.7	215.6	3.11	5.58
2.89 YES							
L0013319	0	0.32493E-02	440280.6	3762564.3	215.6	3.11	5.58
2.89 YES							
L0013320	0	0.32493E-02	440268.9	3762562.1	215.5	3.11	5.58
2.89 YES							
L0013321	0	0.32493E-02	440257.4	3762558.6	215.5	3.11	5.58
2.89 YES							
L0013322	0	0.32138E-02	439917.8	3762403.9	214.1	3.11	5.58
2.89 YES							
L0013323	0	0.32138E-02	439929.8	3762404.4	213.8	3.11	5.58
2.89 YES							

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0013324	0	0.32138E-02	439941.8	3762404.9	213.6	3.11	5.58
2.89 YES							
L0013325	0	0.32138E-02	439953.7	3762405.3	213.5	3.11	5.58
2.89 YES							
L0013326	0	0.32138E-02	439965.7	3762405.8	213.5	3.11	5.58
2.89 YES							
L0013327	0	0.32138E-02	439977.7	3762406.3	213.8	3.11	5.58
2.89 YES							
L0013328	0	0.32138E-02	439989.7	3762406.8	214.2	3.11	5.58
2.89 YES							
L0013329	0	0.32138E-02	440001.7	3762407.3	214.7	3.11	5.58
2.89 YES							
L0013330	0	0.32138E-02	440009.6	3762412.2	215.0	3.11	5.58
2.89 YES							
L0013331	0	0.32138E-02	440017.2	3762417.2	215.2	3.11	5.58

2. 89	YES							
L0013332		0	0. 32138E-02	440029. 2	3762417. 5	215. 3	3. 11	5. 58
2. 89	YES							
L0013333		0	0. 32138E-02	440041. 2	3762417. 8	215. 3	3. 11	5. 58
2. 89	YES							
L0013334		0	0. 32138E-02	440053. 2	3762418. 1	215. 2	3. 11	5. 58
2. 89	YES							
L0013335		0	0. 32138E-02	440065. 2	3762418. 4	215. 1	3. 11	5. 58
2. 89	YES							
L0013336		0	0. 32138E-02	440077. 2	3762418. 7	215. 0	3. 11	5. 58
2. 89	YES							
L0013337		0	0. 32138E-02	440089. 2	3762419. 0	215. 0	3. 11	5. 58
2. 89	YES							
L0013338		0	0. 32138E-02	440101. 2	3762419. 3	215. 0	3. 11	5. 58
2. 89	YES							
L0013339		0	0. 32138E-02	440113. 2	3762419. 7	215. 0	3. 11	5. 58
2. 89	YES							
L0013340		0	0. 31919E-02	439916. 8	3762404. 0	214. 1	3. 11	5. 58
2. 89	YES							
L0013341		0	0. 31919E-02	439928. 8	3762404. 6	213. 9	3. 11	5. 58
2. 89	YES							
L0013342		0	0. 31919E-02	439940. 7	3762405. 2	213. 7	3. 11	5. 58
2. 89	YES							
L0013343		0	0. 31919E-02	439952. 7	3762405. 9	213. 5	3. 11	5. 58
2. 89	YES							
L0013344		0	0. 31919E-02	439964. 7	3762406. 5	213. 5	3. 11	5. 58
2. 89	YES							
L0013345		0	0. 31919E-02	439976. 7	3762407. 2	213. 8	3. 11	5. 58
2. 89	YES							
L0013346		0	0. 31919E-02	439988. 7	3762407. 8	214. 2	3. 11	5. 58
2. 89	YES							
L0013347		0	0. 31919E-02	440000. 7	3762408. 5	214. 7	3. 11	5. 58
2. 89	YES							
L0013348		0	0. 31919E-02	440008. 9	3762400. 8	214. 9	3. 11	5. 58
2. 89	YES							
L0013349		0	0. 31919E-02	440018. 7	3762396. 1	215. 1	3. 11	5. 58
2. 89	YES							
L0013350		0	0. 31919E-02	440030. 7	3762395. 8	215. 1	3. 11	5. 58
2. 89	YES							
L0013351		0	0. 31919E-02	440042. 7	3762395. 6	215. 1	3. 11	5. 58
2. 89	YES							
L0013352		0	0. 31919E-02	440054. 7	3762395. 3	214. 9	3. 11	5. 58
2. 89	YES							
L0013353		0	0. 31919E-02	440066. 7	3762395. 0	214. 8	3. 11	5. 58
2. 89	YES							
L0013354		0	0. 31919E-02	440078. 7	3762394. 8	214. 7	3. 11	5. 58
2. 89	YES							
L0013355		0	0. 31919E-02	440090. 7	3762394. 5	214. 7	3. 11	5. 58
2. 89	YES							
L0013356		0	0. 31919E-02	440102. 7	3762394. 2	214. 7	3. 11	5. 58
2. 89	YES							

L0013357	0	0.31919E-02	440114.7	3762394.0	214.7	3.11	5.58
2.89 YES							
L0013358	0	0.31220E-02	439917.3	3762405.5	214.1	3.11	5.58
2.89 YES							
L0013359	0	0.31220E-02	439929.3	3762405.7	213.9	3.11	5.58
2.89 YES							
L0013360	0	0.31220E-02	439941.3	3762406.0	213.7	3.11	5.58
2.89 YES							
L0013361	0	0.31220E-02	439953.3	3762406.3	213.5	3.11	5.58
2.89 YES							
L0013362	0	0.31220E-02	439965.3	3762406.5	213.5	3.11	5.58
2.89 YES							
L0013363	0	0.31220E-02	439977.3	3762406.8	213.8	3.11	5.58
2.89 YES							

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
L0013364	0	0.31220E-02	439989.3	3762407.0	214.2	3.11	5.58
2.89 YES							
L0013365	0	0.31220E-02	440001.3	3762407.3	214.7	3.11	5.58
2.89 YES							
L0013366	0	0.31220E-02	440007.4	3762413.3	214.9	3.11	5.58
2.89 YES							
L0013367	0	0.31220E-02	440007.4	3762425.3	215.0	3.11	5.58
2.89 YES							
L0013368	0	0.31220E-02	440007.3	3762437.3	215.0	3.11	5.58
2.89 YES							
L0013369	0	0.31220E-02	440007.3	3762449.3	215.0	3.11	5.58
2.89 YES							
L0013370	0	0.31220E-02	440007.2	3762461.3	215.1	3.11	5.58
2.89 YES							
L0013371	0	0.31220E-02	440007.1	3762473.3	215.2	3.11	5.58
2.89 YES							
L0013372	0	0.31220E-02	440007.1	3762485.3	215.3	3.11	5.58

2. 89	YES							
L0013373		0	0. 31220E-02	440007. 0	3762497. 3	215. 5	3. 11	5. 58
2. 89	YES							
L0013374		0	0. 31220E-02	440002. 0	3762499. 7	215. 5	3. 11	5. 58
2. 89	YES							
L0013375		0	0. 31220E-02	439992. 1	3762492. 9	215. 2	3. 11	5. 58
2. 89	YES							
L0013376		0	0. 31220E-02	439982. 2	3762486. 1	215. 0	3. 11	5. 58
2. 89	YES							
L0013377		0	0. 32136E-02	439917. 7	3762405. 4	214. 1	3. 11	5. 58
2. 89	YES							
L0013378		0	0. 32136E-02	439929. 7	3762405. 6	213. 8	3. 11	5. 58
2. 89	YES							
L0013379		0	0. 32136E-02	439941. 7	3762405. 7	213. 7	3. 11	5. 58
2. 89	YES							
L0013380		0	0. 32136E-02	439953. 7	3762405. 9	213. 5	3. 11	5. 58
2. 89	YES							
L0013381		0	0. 32136E-02	439965. 7	3762406. 1	213. 5	3. 11	5. 58
2. 89	YES							
L0013382		0	0. 32136E-02	439977. 7	3762406. 2	213. 8	3. 11	5. 58
2. 89	YES							
L0013383		0	0. 32136E-02	439989. 7	3762406. 4	214. 2	3. 11	5. 58
2. 89	YES							
L0013384		0	0. 32136E-02	440001. 7	3762406. 6	214. 7	3. 11	5. 58
2. 89	YES							
L0013385		0	0. 32136E-02	440005. 2	3762397. 8	214. 7	3. 11	5. 58
2. 89	YES							
L0013386		0	0. 32136E-02	440005. 6	3762385. 8	214. 6	3. 11	5. 58
2. 89	YES							
L0013387		0	0. 32136E-02	440006. 0	3762373. 8	214. 3	3. 11	5. 58
2. 89	YES							
L0013388		0	0. 32136E-02	440006. 4	3762361. 8	214. 1	3. 11	5. 58
2. 89	YES							
L0013389		0	0. 32136E-02	440006. 8	3762349. 8	213. 9	3. 11	5. 58
2. 89	YES							
L0013390		0	0. 32136E-02	440007. 2	3762337. 8	213. 8	3. 11	5. 58
2. 89	YES							
L0013391		0	0. 32136E-02	440001. 1	3762331. 0	213. 6	3. 11	5. 58
2. 89	YES							
L0013392		0	0. 32136E-02	439989. 4	3762328. 5	213. 5	3. 11	5. 58
2. 89	YES							
L0013393		0	0. 32583E-02	439918. 6	3762260. 0	212. 2	3. 11	5. 58
2. 89	YES							
L0013394		0	0. 32583E-02	439930. 6	3762259. 9	212. 4	3. 11	5. 58
2. 89	YES							
L0013395		0	0. 32583E-02	439942. 6	3762259. 8	212. 4	3. 11	5. 58
2. 89	YES							
L0013396		0	0. 32583E-02	439954. 6	3762259. 7	212. 4	3. 11	5. 58
2. 89	YES							
L0013397		0	0. 32583E-02	439966. 6	3762259. 6	212. 4	3. 11	5. 58
2. 89	YES							

L0013398	0	0.32583E-02	439978.6	3762259.5	212.5	3.11	5.58
2.89 YES							
L0013399	0	0.32583E-02	439990.6	3762259.3	212.6	3.11	5.58
2.89 YES							
L0013400	0	0.32583E-02	440002.6	3762259.2	212.7	3.11	5.58
2.89 YES							
L0013401	0	0.32583E-02	440014.6	3762259.1	212.8	3.11	5.58
2.89 YES							
L0013402	0	0.32583E-02	440026.6	3762259.0	212.9	3.11	5.58
2.89 YES							
L0013403	0	0.32583E-02	440038.6	3762258.9	213.0	3.11	5.58
2.89 YES							

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*** VOLUME SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0013404	0	0.32583E-02	440050.6	3762258.8	213.0	3.11	5.58
2.89 YES							
L0013405	0	0.32583E-02	440062.6	3762258.6	213.1	3.11	5.58
2.89 YES							
L0013406	0	0.32583E-02	440074.6	3762258.5	213.1	3.11	5.58
2.89 YES							

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

INIT.	URBAN	NUMBER	EMISSION	RATE	LOCATION	OF AREA	BASE	RELEASE	NUMBER
		EMISSION	RATE						

SOURCE SZ ID (METERS)	SOURCE	PART. SCALAR CATS. BY	(GRAMS/SEC VARY /METER**2)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	OF VERTS.
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PAREA1      0  0.77462E-05  439975.9  3762818.3  219.6  5.00  5
0.00  YES  HRDOW7
PAREA2      0  0.84798E-05  439957.5  3762492.3  215.0  5.00  9
0.00  YES  HRDOW7
PAREA3      0  0.40539E-05  439958.9  3762265.3  212.5  5.00  5
0.00  YES  HRDOW7
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
P10NRUN L0013097	L0013092 , L0013093 , L0013094 , L0013095 , L0013096 , L0013097 , L0013098 , L0013099 ,
L0013105	L0013100 , L0013101 , L0013102 , L0013103 , L0013104 , L0013105 , L0013106 , L0013107 ,
L0013113	L0013108 , L0013109 , L0013110 , L0013111 , L0013112 , L0013113 , L0013114 , L0013115 ,
L0013121	L0013116 , L0013117 , L0013118 , L0013119 , L0013120 , L0013121 , L0013122 , L0013123 ,
L0013129	L0013124 , L0013125 , L0013126 , L0013127 , L0013128 , L0013129 , L0013130 , L0013131 ,
L0013137	L0013132 , L0013133 , L0013134 , L0013135 , L0013136 , L0013137 , L0013138 , L0013139 ,
L0013145	L0013140 , L0013141 , L0013142 , L0013143 , L0013144 , L0013145 , L0013146 , L0013147 ,
L0013153	L0013148 , L0013149 , L0013150 , L0013151 , L0013152 , L0013153 , L0013154 , L0013155 ,

L0013257	L0013252 , L0013258	L0013253 , L0013259	L0013254 ,	L0013255 ,	L0013256 ,
L0013265	L0013260 , L0013266	L0013261 , L0013267	L0013262 ,	L0013263 ,	L0013264 ,
L0013273	L0013268 , L0013274	L0013269 , L0013275	L0013270 ,	L0013271 ,	L0013272 ,
L0013281	L0013276 , L0013282	L0013277 , L0013283	L0013278 ,	L0013279 ,	L0013280 ,
L0013289	L0013284 , L0013290	L0013285 , L0013291	L0013286 ,	L0013287 ,	L0013288 ,
L0013297	L0013292 , L0013298	L0013293 , L0013299	L0013294 ,	L0013295 ,	L0013296 ,
L0013305	L0013300 , L0013306	L0013301 , L0013307	L0013302 ,	L0013303 ,	L0013304 ,
L0013313	L0013308 , L0013314	L0013309 , L0013315	L0013310 ,	L0013311 ,	L0013312 ,
L0013321	L0013316 , L0013322	L0013317 , L0013323	L0013318 ,	L0013319 ,	L0013320 ,
L0013329	L0013324 , L0013330	L0013325 , L0013331	L0013326 ,	L0013327 ,	L0013328 ,
L0013337	L0013332 , L0013338	L0013333 , L0013339	L0013334 ,	L0013335 ,	L0013336 ,
L0013345	L0013340 , L0013346	L0013341 , L0013347	L0013342 ,	L0013343 ,	L0013344 ,
L0013353	L0013348 , L0013354	L0013349 , L0013355	L0013350 ,	L0013351 ,	L0013352 ,
L0013361	L0013356 , L0013362	L0013357 , L0013363	L0013358 ,	L0013359 ,	L0013360 ,
L0013369	L0013364 , L0013370	L0013365 , L0013371	L0013366 ,	L0013367 ,	L0013368 ,
L0013377	L0013372 , L0013378	L0013373 , L0013379	L0013374 ,	L0013375 ,	L0013376 ,
L0013385	L0013380 , L0013386	L0013381 , L0013387	L0013382 ,	L0013383 ,	L0013384 ,

L0013393 L0013388 , L0013389 , L0013390 , L0013391 , L0013392 ,
 , L0013394 , L0013395 ,

L0013401 L0013396 , L0013397 , L0013398 , L0013399 , L0013400 ,
 , L0013402 , L0013403 ,

 L0013404 , L0013405 , L0013406 ,
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs				
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P1ONIDLE	L0013407	, L0013408	, L0013409	, L0013410	, L0013411
L0013412	, L0013413	, L0013414	,		
L0013420	L0013415	, L0013416	, L0013417	, L0013418	, L0013419
	, L0013421	, L0013422	,		
L0013428	L0013423	, L0013424	, L0013425	, L0013426	, L0013427
	, L0013429	, L0013430	,		
L0013436	L0013431	, L0013432	, L0013433	, L0013434	, L0013435
	, L0013437	, L0013438	,		
L0013444	L0013439	, L0013440	, L0013441	, L0013442	, L0013443
	, L0013445	, L0013446	,		
L0013452	L0013447	, L0013448	, L0013449	, L0013450	, L0013451
	, L0013453	, L0013454	,		
P1GEN	PAREA1	, PAREA2	, PAREA3	,	
ALL	L0013407	, L0013408	, L0013409	, L0013410	, L0013411
L0013412	, L0013413	, L0013414	,		
L0013420	L0013415	, L0013416	, L0013417	, L0013418	, L0013419
	, L0013421	, L0013422	,		
L0013428	L0013423	, L0013424	, L0013425	, L0013426	, L0013427
	, L0013429	, L0013430	,		

L0013436 , L0013431 , L0013432 , L0013433 , L0013434 , L0013435 ,
 , L0013437 , L0013438 ,
 L0013444 , L0013439 , L0013440 , L0013441 , L0013442 , L0013443 ,
 , L0013445 , L0013446 ,
 L0013452 , L0013447 , L0013448 , L0013449 , L0013450 , L0013451 ,
 , L0013453 , L0013454 ,
 L0013097 , L0013092 , L0013093 , L0013094 , L0013095 , L0013096 ,
 , L0013098 , L0013099 ,
 L0013105 , L0013100 , L0013101 , L0013102 , L0013103 , L0013104 ,
 , L0013106 , L0013107 ,
 L0013113 , L0013108 , L0013109 , L0013110 , L0013111 , L0013112 ,
 , L0013114 , L0013115 ,
 L0013121 , L0013116 , L0013117 , L0013118 , L0013119 , L0013120 ,
 , L0013122 , L0013123 ,
 L0013129 , L0013124 , L0013125 , L0013126 , L0013127 , L0013128 ,
 , L0013130 , L0013131 ,
 L0013137 , L0013132 , L0013133 , L0013134 , L0013135 , L0013136 ,
 , L0013138 , L0013139 ,
 L0013145 , L0013140 , L0013141 , L0013142 , L0013143 , L0013144 ,
 , L0013146 , L0013147 ,

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0013153	L0013148 , L0013149 , L0013150 , L0013151 , L0013152 , , L0013154 , L0013155 ,
L0013161	L0013156 , L0013157 , L0013158 , L0013159 , L0013160 , , L0013162 , L0013163 ,
	L0013164 , L0013165 , L0013166 , L0013167 , L0013168 ,

L0013169 , L0013170 , L0013171 ,
L0013177 , L0013172 , L0013173 , L0013174 , L0013175 , L0013176 ,
L0013185 , L0013178 , L0013179 , L0013180 , L0013181 , L0013182 , L0013183 , L0013184 ,
L0013193 , L0013186 , L0013187 , L0013188 , L0013189 , L0013190 , L0013191 , L0013192 ,
L0013201 , L0013194 , L0013195 , L0013196 , L0013197 , L0013198 , L0013199 , L0013200 ,
L0013209 , L0013202 , L0013203 , L0013204 , L0013205 , L0013206 , L0013207 , L0013208 ,
L0013217 , L0013210 , L0013211 , L0013212 , L0013213 , L0013214 , L0013215 , L0013216 ,
L0013225 , L0013218 , L0013219 , L0013220 , L0013221 , L0013222 , L0013223 , L0013224 ,
L0013233 , L0013226 , L0013227 , L0013228 , L0013229 , L0013230 , L0013231 , L0013232 ,
L0013241 , L0013234 , L0013235 , L0013236 , L0013237 , L0013238 , L0013239 , L0013240 ,
L0013249 , L0013242 , L0013243 , L0013244 , L0013245 , L0013246 , L0013247 , L0013248 ,
L0013257 , L0013250 , L0013251 , L0013252 , L0013253 , L0013254 , L0013255 , L0013256 ,
L0013265 , L0013258 , L0013259 , L0013260 , L0013261 , L0013262 , L0013263 , L0013264 ,
L0013273 , L0013266 , L0013267 , L0013268 , L0013269 , L0013270 , L0013271 , L0013272 ,
L0013281 , L0013274 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279 , L0013280 ,
L0013289 , L0013282 , L0013283 , L0013284 , L0013285 , L0013286 , L0013287 , L0013288 ,
L0013297 , L0013290 , L0013291 , L0013292 , L0013293 , L0013294 , L0013295 , L0013296 ,
L0013300 , L0013298 , L0013299 , L0013301 , L0013302 , L0013303 , L0013304 ,

L0013305 , L0013306 , L0013307 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
L0013313	L0013308 , L0013309 , L0013310 , L0013311 , L0013312 , L0013313 , L0013314 , L0013315 ,
L0013321	L0013316 , L0013317 , L0013318 , L0013319 , L0013320 , L0013321 , L0013322 , L0013323 ,
L0013329	L0013324 , L0013325 , L0013326 , L0013327 , L0013328 , L0013329 , L0013330 , L0013331 ,
L0013337	L0013332 , L0013333 , L0013334 , L0013335 , L0013336 , L0013337 , L0013338 , L0013339 ,
L0013345	L0013340 , L0013341 , L0013342 , L0013343 , L0013344 , L0013345 , L0013346 , L0013347 ,
L0013353	L0013348 , L0013349 , L0013350 , L0013351 , L0013352 , L0013353 , L0013354 , L0013355 ,
L0013361	L0013356 , L0013357 , L0013358 , L0013359 , L0013360 , L0013361 , L0013362 , L0013363 ,
L0013369	L0013364 , L0013365 , L0013366 , L0013367 , L0013368 , L0013369 , L0013370 , L0013371 ,
L0013377	L0013372 , L0013373 , L0013374 , L0013375 , L0013376 , L0013377 , L0013378 , L0013379 ,
L0013385	L0013380 , L0013381 , L0013382 , L0013383 , L0013384 , L0013385 , L0013386 , L0013387 ,
L0013393	L0013388 , L0013389 , L0013390 , L0013391 , L0013392 , L0013393 , L0013394 , L0013395 ,
L0013401	L0013396 , L0013397 , L0013398 , L0013399 , L0013400 , L0013401 , L0013402 , L0013403 ,

L0013404 , L0013405 , L0013406 , PAREA1 , PAREA2 ,
PAREA3 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013411 L0013414	2035210. L0013412	L0013407 , L0013408 , L0013409 , L0013410 , L0013413 ,
L0013420	L0013415 , L0013421	L0013416 , L0013417 , L0013418 , L0013419 , L0013422 ,
L0013428	L0013423 , L0013429	L0013424 , L0013425 , L0013426 , L0013427 , L0013430 ,
L0013436	L0013431 , L0013437	L0013432 , L0013433 , L0013434 , L0013435 , L0013438 ,
L0013444	L0013439 , L0013445	L0013440 , L0013441 , L0013442 , L0013443 , L0013446 ,
L0013452	L0013447 , L0013453	L0013448 , L0013449 , L0013450 , L0013451 , L0013454 ,
L0013097	L0013092 , L0013098	L0013093 , L0013094 , L0013095 , L0013096 , L0013099 ,
L0013105	L0013100 , L0013106	L0013101 , L0013102 , L0013103 , L0013104 , L0013107 ,
L0013113	L0013108 , L0013114	L0013109 , L0013110 , L0013111 , L0013112 , L0013115 ,
L0013121	L0013116 , L0013122	L0013117 , L0013118 , L0013119 , L0013120 , L0013123 ,
	L0013124	L0013125 , L0013126 , L0013127 , L0013128 ,

L0013129 , L0013130 , L0013131 ,
 L0013137 , L0013132 , L0013133 , L0013134 , L0013135 , L0013136 ,
 L0013145 , L0013138 , L0013139 , L0013140 , L0013141 , L0013142 , L0013143 , L0013144 ,
 L0013153 , L0013146 , L0013147 , L0013148 , L0013149 , L0013150 , L0013151 , L0013152 ,
 L0013161 , L0013154 , L0013155 , L0013156 , L0013157 , L0013158 , L0013159 , L0013160 ,
 L0013169 , L0013162 , L0013163 , L0013164 , L0013165 , L0013166 , L0013167 , L0013168 ,
 L0013177 , L0013170 , L0013171 , L0013172 , L0013173 , L0013174 , L0013175 , L0013176 ,
 L0013185 , L0013178 , L0013179 , L0013180 , L0013181 , L0013182 , L0013183 , L0013184 ,
 L0013193 , L0013186 , L0013187 , L0013188 , L0013189 , L0013190 , L0013191 , L0013192 ,
 L0013201 , L0013194 , L0013195 , L0013196 , L0013197 , L0013198 , L0013199 , L0013200 ,
 L0013201 , L0013202 , L0013203 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013209	L0013204 , L0013210	L0013205 , L0013206 , L0013207 , L0013208 , L0013211
L0013217	L0013212 , L0013218	L0013213 , L0013214 , L0013215 , L0013216 , L0013219
	L0013220	L0013221 , L0013222 , L0013223 , L0013224

L0013225 , L0013226 , L0013227 ,
L0013233 , L0013228 , L0013229 , L0013230 , L0013231 , L0013232 ,
L0013241 , L0013234 , L0013235 , L0013236 , L0013237 , L0013238 , L0013239 , L0013240 ,
L0013249 , L0013242 , L0013243 , L0013244 , L0013245 , L0013246 , L0013247 , L0013248 ,
L0013257 , L0013250 , L0013251 , L0013252 , L0013253 , L0013254 , L0013255 , L0013256 ,
L0013265 , L0013258 , L0013259 , L0013260 , L0013261 , L0013262 , L0013263 , L0013264 ,
L0013273 , L0013266 , L0013267 , L0013268 , L0013269 , L0013270 , L0013271 , L0013272 ,
L0013281 , L0013274 , L0013275 , L0013276 , L0013277 , L0013278 , L0013279 , L0013280 ,
L0013289 , L0013282 , L0013283 , L0013284 , L0013285 , L0013286 , L0013287 , L0013288 ,
L0013297 , L0013290 , L0013291 , L0013292 , L0013293 , L0013294 , L0013295 , L0013296 ,
L0013305 , L0013298 , L0013299 , L0013300 , L0013301 , L0013302 , L0013303 , L0013304 ,
L0013313 , L0013306 , L0013307 , L0013308 , L0013309 , L0013310 , L0013311 , L0013312 ,
L0013321 , L0013314 , L0013315 , L0013316 , L0013317 , L0013318 , L0013319 , L0013320 ,
L0013329 , L0013322 , L0013323 , L0013324 , L0013325 , L0013326 , L0013327 , L0013328 ,
L0013337 , L0013330 , L0013331 , L0013332 , L0013333 , L0013334 , L0013335 , L0013336 ,
L0013345 , L0013338 , L0013339 , L0013340 , L0013341 , L0013342 , L0013343 , L0013344 ,
L0013353 , L0013346 , L0013347 , L0013348 , L0013349 , L0013350 , L0013351 , L0013352 ,
L0013356 , L0013354 , L0013355 , L0013357 , L0013358 , L0013359 , L0013360 ,

L0013361 , L0013362 , L0013363 ,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013369	L0013364 , L0013370	L0013365 , L0013371 , L0013366 , L0013367 , L0013368 ,
L0013377	L0013372 , L0013378	L0013373 , L0013379 , L0013374 , L0013375 , L0013376 ,
L0013385	L0013380 , L0013386	L0013381 , L0013387 , L0013382 , L0013383 , L0013384 ,
L0013393	L0013388 , L0013394	L0013389 , L0013395 , L0013390 , L0013391 , L0013392 ,
L0013401	L0013396 , L0013402	L0013397 , L0013403 , L0013398 , L0013399 , L0013400 ,
PAREA3	L0013404	L0013405 , L0013406 , PAREA1 , PAREA2 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA1 ; SOURCE TYPE = AREAPOLY :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .1000E+01
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA2 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = FRI DAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

SOURCE ID = PAREA3 ; SOURCE TYPE = AREAPOLY :

HRDOW7	SCALAR	HRDOW7	SCALAR	HRDOW7	SCALAR	HRDOW7	SCALAR	HRDOW7	SCALAR
--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(440407.9, 3761497.8, 205.4, 205.4, 0.0); (439943.4,
3761716.3, 206.8, 206.8, 0.0);
(439170.2, 3763092.5, 220.1, 220.1, 0.0); (439220.2,
3763092.5, 220.7, 220.7, 0.0);
(439270.2, 3763092.5, 220.6, 220.6, 0.0); (439320.2,
3763092.5, 220.9, 220.9, 0.0);
(439370.2, 3763092.5, 221.0, 221.0, 0.0); (439420.2,
3763092.5, 220.7, 220.7, 0.0);
(439470.2, 3763092.5, 220.4, 220.4, 0.0); (439520.2,
3763092.5, 220.4, 220.4, 0.0);
(439570.2, 3763092.5, 220.4, 220.4, 0.0); (439620.2,
3763092.5, 220.9, 220.9, 0.0);
(439670.2, 3763092.5, 221.6, 221.6, 0.0); (439720.2,
3763092.5, 221.9, 221.9, 0.0);

(439770. 2, 3763092. 5, 222. 1, 222. 1, 0. 0); (439820. 2,
3763092. 5, 222. 3, 222. 3, 0. 0);
(439870. 2, 3763092. 5, 222. 6, 222. 6, 0. 0); (439170. 2,
3763142. 5, 220. 8, 220. 8, 0. 0);
(439220. 2, 3763142. 5, 221. 2, 221. 2, 0. 0); (439270. 2,
3763142. 5, 221. 0, 221. 0, 0. 0);
(439320. 2, 3763142. 5, 221. 3, 221. 3, 0. 0); (439370. 2,
3763142. 5, 221. 3, 221. 3, 0. 0);
(439420. 2, 3763142. 5, 221. 0, 221. 0, 0. 0); (439470. 2,
3763142. 5, 221. 3, 221. 3, 0. 0);
(439520. 2, 3763142. 5, 221. 5, 221. 5, 0. 0); (439570. 2,
3763142. 5, 221. 2, 221. 2, 0. 0);
(439620. 2, 3763142. 5, 221. 3, 221. 3, 0. 0); (439670. 2,
3763142. 5, 222. 0, 222. 0, 0. 0);
(439720. 2, 3763142. 5, 222. 3, 222. 3, 0. 0); (439770. 2,
3763142. 5, 222. 6, 222. 6, 0. 0);
(439820. 2, 3763142. 5, 222. 9, 222. 9, 0. 0); (439870. 2,
3763142. 5, 223. 2, 223. 2, 0. 0);
(439170. 2, 3763192. 5, 221. 4, 221. 4, 0. 0); (439220. 2,
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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*** DISCRETE CARTESIAN RECEPTORS ***
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*** DI SCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DI SCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DI SCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA ***

Surface file: KCNO_v9.SFC
Met Version: 16216
Profile file: KCNO_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3179
Name: UNKNOWN

Upper air station no.: 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	HO	U*	W*	DT/DZ	ZICNV	ZIMCH	M-0	LEN	ZO	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT							
12	01	01	1	01	-2.3	0.067	-9.000	-9.000	-999.	41.	11.2	0.09	0.74	
1.00	0.73	313.			7.9	279.2	2.0							
12	01	01	1	02	-2.7	0.070	-9.000	-9.000	-999.	44.	11.3	0.09	0.74	
1.00	0.80	342.			7.9	280.9	2.0							
12	01	01	1	03	-5.6	0.098	-9.000	-9.000	-999.	73.	14.7	0.09	0.74	
1.00	1.20	9.			7.9	281.4	2.0							
12	01	01	1	04	-3.5	0.078	-9.000	-9.000	-999.	52.	11.9	0.09	0.74	
1.00	0.94	21.			7.9	282.0	2.0							
12	01	01	1	05	-8.4	0.119	-9.000	-9.000	-999.	99.	18.1	0.09	0.74	
1.00	1.45	353.			7.9	279.9	2.0							
12	01	01	1	06	-7.6	0.113	-9.000	-9.000	-999.	91.	17.0	0.09	0.74	
1.00	1.38	325.			7.9	277.5	2.0							
12	01	01	1	07	-8.0	0.117	-9.000	-9.000	-999.	96.	17.7	0.09	0.74	
1.00	1.42	313.			7.9	281.4	2.0							
12	01	01	1	08	-5.2	0.101	-9.000	-9.000	-999.	77.	17.5	0.09	0.74	
0.53	1.23	19.			7.9	280.9	2.0							
12	01	01	1	09	23.2	0.117	0.267	0.012	29.	97.	-6.2	0.09	0.74	
0.31	0.96	318.			7.9	287.5	2.0							
12	01	01	1	10	65.2	0.101	0.531	0.014	82.	77.	-1.4	0.09	0.74	
0.24	0.63	244.			7.9	291.4	2.0							
12	01	01	1	11	95.5	0.162	0.778	0.008	176.	156.	-4.0	0.09	0.74	

0.21	1.23	91.	7.9	296.4	2.0								
12	01	01	1	12	110.8	0.197	1.018	0.005	338.	209.	-6.1	0.09	0.74
0.20	1.60	90.	7.9	299.9	2.0								
12	01	01	1	13	110.5	0.229	1.184	0.005	534.	262.	-9.6	0.09	0.74
0.20	1.98	92.	7.9	302.0	2.0								
12	01	01	1	14	94.6	0.185	1.215	0.005	674.	191.	-5.9	0.09	0.74
0.21	1.50	73.	7.9	303.1	2.0								
12	01	01	1	15	68.6	0.187	1.184	0.005	858.	194.	-8.4	0.09	0.74
0.25	1.59	64.	7.9	303.1	2.0								
12	01	01	1	16	24.9	0.255	0.862	0.005	911.	308.	-58.8	0.09	0.74
0.34	2.61	92.	7.9	300.4	2.0								
12	01	01	1	17	-13.7	0.168	-9.000	-9.000	-999.	168.	31.1	0.09	0.74
0.62	1.98	107.	7.9	295.4	2.0								
12	01	01	1	18	-26.7	0.279	-9.000	-9.000	-999.	354.	85.6	0.09	0.74
1.00	3.22	134.	7.9	291.4	2.0								
12	01	01	1	19	-8.0	0.118	-9.000	-9.000	-999.	120.	18.2	0.09	0.74
1.00	1.43	37.	7.9	290.4	2.0								
12	01	01	1	20	-7.7	0.115	-9.000	-9.000	-999.	94.	17.6	0.09	0.74
1.00	1.40	49.	7.9	287.0	2.0								
12	01	01	1	21	-9.7	0.130	-9.000	-9.000	-999.	113.	20.2	0.09	0.74
1.00	1.57	26.	7.9	288.8	2.0								
12	01	01	1	22	-4.8	0.090	-9.000	-9.000	-999.	65.	13.6	0.09	0.74
1.00	1.11	56.	7.9	284.9	2.0								
12	01	01	1	23	-11.5	0.141	-9.000	-9.000	-999.	127.	21.9	0.09	0.74
1.00	1.69	36.	7.9	282.0	2.0								
12	01	01	1	24	-16.9	0.172	-9.000	-9.000	-999.	171.	32.4	0.09	0.74
1.00	2.03	33.	7.9	279.9	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV		
12	01	01	01	7.9	1	313.	0.73	279.3	99.0	-99.00	-99.00		

F indicates top of profile (=1) or below (=0)

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 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117

, L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
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	439170.17	3763092.51	0.96577	439220.17
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	439270.17	3763092.51	1.10241	439320.17
3763092.51		1.18295		
	439370.17	3763092.51	1.27606	439420.17
3763092.51		1.38452		
	439470.17	3763092.51	1.51432	439520.17
3763092.51		1.64838		
	439570.17	3763092.51	1.79826	439620.17
3763092.51		1.94965		
	439670.17	3763092.51	2.12235	439720.17
3763092.51		2.32408		
	439770.17	3763092.51	2.55362	439820.17
3763092.51		2.79414		
	439870.17	3763092.51	3.04907	439170.17
3763142.51		0.91874		
	439220.17	3763142.51	0.97779	439270.17
3763142.51		1.04875		
	439320.17	3763142.51	1.12106	439370.17
3763142.51		1.20511		
	439420.17	3763142.51	1.30238	439470.17
3763142.51		1.40160		
	439520.17	3763142.51	1.51209	439570.17
3763142.51		1.64442		
	439620.17	3763142.51	1.78303	439670.17
3763142.51		1.92010		
	439720.17	3763142.51	2.06946	439770.17
3763142.51		2.23205		
	439820.17	3763142.51	2.40252	439870.17
3763142.51		2.58374		
	439170.17	3763192.51	0.87694	439220.17
3763192.51		0.93151		
	439270.17	3763192.51	0.99718	439320.17
3763192.51		1.05797		
	439370.17	3763192.51	1.13421	439420.17
3763192.51		1.22252		
	439470.17	3763192.51	1.30525	439520.17

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439320.17	3763342.51	0.86610	439370.17
3763342.51	0.92413		
439420.17	3763342.51	0.96982	439470.17
3763342.51	1.01629		
439520.17	3763342.51	1.06552	439570.17
3763342.51	1.13338		
439620.17	3763342.51	1.20412	439670.17
3763342.51	1.25559		
439720.17	3763342.51	1.25491	439770.17
3763342.51	1.25268		
439820.17	3763342.51	1.28842	439870.17
3763342.51	1.33178		
439170.17	3763392.51	0.67485	439220.17
3763392.51	0.70009		
439270.17	3763392.51	0.76734	439320.17
3763392.51	0.78668		
439370.17	3763392.51	0.84627	439420.17
3763392.51	0.85700		
439470.17	3763392.51	0.88937	439520.17
3763392.51	0.95389		
439570.17	3763392.51	1.01902	439620.17
3763392.51	1.08934		
439670.17	3763392.51	1.08440	439720.17
3763392.51	1.11697		
439770.17	3763392.51	1.12122	439820.17
3763392.51	1.14619		
439870.17	3763392.51	1.17430	439170.17
3763442.51	0.62462		
439220.17	3763442.51	0.65198	439270.17
3763442.51	0.69810		
439320.17	3763442.51	0.73039	439370.17
3763442.51	0.76015		

439420. 17	3763442. 51	0. 79454	439470. 17
3763442. 51	0. 82061		
439520. 17	3763442. 51	0. 87018	439570. 17
3763442. 51	0. 90751		
439620. 17	3763442. 51	0. 94967	439670. 17
3763442. 51	0. 97173		
439720. 17	3763442. 51	0. 99289	439770. 17
3763442. 51	1. 00396		
439820. 17	3763442. 51	1. 02306	439870. 17
3763442. 51	1. 04651		
439203. 20	3762911. 16	1. 18411	439253. 20
3762911. 16	1. 28145		
439303. 20	3762911. 16	1. 39582	439353. 20
3762911. 16	1. 53696		
439403. 20	3762911. 16	1. 68929	439453. 20
3762911. 16	1. 86581		
439503. 20	3762911. 16	2. 07392	439553. 20
3762911. 16	2. 31346		
439203. 20	3762961. 16	1. 13854	439253. 20
3762961. 16	1. 22896		
439303. 20	3762961. 16	1. 33095	439353. 20
3762961. 16	1. 45529		
439403. 20	3762961. 16	1. 59967	439453. 20
3762961. 16	1. 75242		
439503. 20	3762961. 16	1. 94476	439553. 20
3762961. 16	2. 15173		
439203. 20	3763011. 16	1. 08858	439253. 20
3763011. 16	1. 17164		
439303. 20	3763011. 16	1. 26577	439353. 20
3763011. 16	1. 37082		
439403. 20	3763011. 16	1. 51102	439453. 20
3763011. 16	1. 64892		
439503. 20	3763011. 16	1. 81737	439553. 20
3763011. 16	1. 99659		
439203. 20	3763061. 16	1. 03752	439253. 20
3763061. 16	1. 10978		
439303. 20	3763061. 16	1. 19067	439353. 20
3763061. 16	1. 28546		
439403. 20	3763061. 16	1. 39693	439453. 20
3763061. 16	1. 52921		
439503. 20	3763061. 16	1. 67823	439553. 20
3763061. 16	1. 83149		
439196. 01	3762392. 48	1. 32824	439246. 01
3762392. 48	1. 45736		
439296. 01	3762392. 48	1. 60756	439346. 01
3762392. 48	1. 78439		
439396. 01	3762392. 48	1. 99469	439446. 01
3762392. 48	2. 24717		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid CSTN
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN ***

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 , L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 , L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439496.01	3762392.48	2.55929	439546.01
3762392.48	2.95141		
439196.01	3762442.48	1.33994	439246.01
3762442.48	1.47134		
439296.01	3762442.48	1.62606	439346.01
3762442.48	1.80746		
439396.01	3762442.48	2.02414	439446.01
3762442.48	2.28665		
439496.01	3762442.48	2.60867	439546.01
3762442.48	3.01187		
439196.01	3762492.48	1.34559	439246.01
3762492.48	1.47792		
439296.01	3762492.48	1.63383	439346.01
3762492.48	1.81796		
439396.01	3762492.48	2.03684	439446.01
3762492.48	2.30160		
439496.01	3762492.48	2.62927	439546.01
3762492.48	3.03793		
439196.01	3762542.48	1.34539	439246.01
3762542.48	1.47739		
439296.01	3762542.48	1.63281	439346.01
3762542.48	1.81571		
439396.01	3762542.48	2.03481	439446.01
3762542.48	2.29896		
439496.01	3762542.48	2.62506	439546.01

3762542. 48	3. 02870			
	439196. 01	3762592. 48	1. 33911	439246. 01
3762592. 48	1. 47099			
	439296. 01	3762592. 48	1. 62429	439346. 01
3762592. 48	1. 80442			
	439396. 01	3762592. 48	2. 01931	439446. 01
3762592. 48	2. 27916			
	439496. 01	3762592. 48	2. 59868	439546. 01
3762592. 48	2. 99165			
	439196. 01	3762642. 48	1. 32692	439246. 01
3762642. 48	1. 45644			
	439296. 01	3762642. 48	1. 60580	439346. 01
3762642. 48	1. 78111			
	439396. 01	3762642. 48	1. 99106	439446. 01
3762642. 48	2. 24331			
	439496. 01	3762642. 48	2. 55164	439546. 01
3762642. 48	2. 92905			
	439196. 01	3762692. 48	1. 30894	439246. 01
3762692. 48	1. 43452			
	439296. 01	3762692. 48	1. 58059	439346. 01
3762692. 48	1. 75110			
	439396. 01	3762692. 48	1. 95146	439446. 01
3762692. 48	2. 19291			
	439496. 01	3762692. 48	2. 48654	439546. 01
3762692. 48	2. 84401			
	439196. 01	3762742. 48	1. 28560	439246. 01
3762742. 48	1. 40622			
	439296. 01	3762742. 48	1. 54647	439346. 01
3762742. 48	1. 70953			
	439396. 01	3762742. 48	1. 90147	439446. 01
3762742. 48	2. 12978			
	439496. 01	3762742. 48	2. 40565	439546. 01
3762742. 48	2. 73940			
	439196. 01	3762792. 48	1. 25743	439246. 01
3762792. 48	1. 37242			
	439296. 01	3762792. 48	1. 50592	439346. 01
3762792. 48	1. 66061			
	439396. 01	3762792. 48	1. 84153	439446. 01
3762792. 48	2. 05484			
	439496. 01	3762792. 48	2. 30977	439546. 01
3762792. 48	2. 61380			
	439196. 01	3762842. 48	1. 22223	439246. 01
3762842. 48	1. 33444			
	439296. 01	3762842. 48	1. 45995	439346. 01
3762842. 48	1. 60487			
	439396. 01	3762842. 48	1. 77293	439446. 01
3762842. 48	1. 97043			
	439496. 01	3762842. 48	2. 19867	439546. 01
3762842. 48	2. 47598			
	439573. 31	3762470. 54	3. 29602	439623. 31
3762470. 54	3. 90251			

439673. 31 3762470. 54 4. 71510 439723. 31
 3762470. 54 5. 85377
 439773. 31 3762470. 54 7. 56054 439823. 31
 3762470. 54 10. 36298

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***

INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439873. 31	3762470. 54	15. 50182	439573. 31
3762520. 54	3. 30072		
439623. 31	3762520. 54	3. 89831	439673. 31
3762520. 54	4. 69260		
439723. 31	3762520. 54	5. 78314	439773. 31
3762520. 54	7. 34859		
439823. 31	3762520. 54	9. 75147	439873. 31
3762520. 54	14. 24491		
439573. 31	3762570. 54	3. 26976	439623. 31
3762570. 54	3. 84908		
439673. 31	3762570. 54	4. 60793	439723. 31
3762570. 54	5. 62564		
439773. 31	3762570. 54	7. 03667	439823. 31
3762570. 54	9. 08797		
439873. 31	3762570. 54	12. 40760	439573. 31
3762620. 54	3. 20828		
439623. 31	3762620. 54	3. 76079	439673. 31
3762620. 54	4. 47402		

439723. 31	3762620. 54	5. 41764	439773. 31
3762620. 54	6. 69295		
439823. 31	3762620. 54	8. 47621	439873. 31
3762620. 54	11. 06304		
439573. 31	3762670. 54	3. 11987	439623. 31
3762670. 54	3. 64225		
439673. 31	3762670. 54	4. 30721	439723. 31
3762670. 54	5. 17851		
439773. 31	3762670. 54	6. 35350	439823. 31
3762670. 54	7. 98706		
439873. 31	3762670. 54	10. 36994	439152. 35
3761448. 92	0. 63999		
439202. 35	3761448. 92	0. 66072	439252. 35
3761448. 92	0. 68329		
439302. 35	3761448. 92	0. 70617	439352. 35
3761448. 92	0. 72953		
439402. 35	3761448. 92	0. 75320	439452. 35
3761448. 92	0. 77689		
439502. 35	3761448. 92	0. 80175	439552. 35
3761448. 92	0. 82524		
439152. 35	3761498. 92	0. 67015	439202. 35
3761498. 92	0. 69491		
439252. 35	3761498. 92	0. 72147	439302. 35
3761498. 92	0. 74576		
439352. 35	3761498. 92	0. 77104	439402. 35
3761498. 92	0. 79696		
439452. 35	3761498. 92	0. 82319	439502. 35
3761498. 92	0. 85163		
439552. 35	3761498. 92	0. 87894	439152. 35
3761548. 92	0. 70160		
439202. 35	3761548. 92	0. 72908	439252. 35
3761548. 92	0. 75811		
439302. 35	3761548. 92	0. 78569	439352. 35
3761548. 92	0. 81355		
439402. 35	3761548. 92	0. 84379	439452. 35
3761548. 92	0. 87423		
439502. 35	3761548. 92	0. 90533	439552. 35
3761548. 92	0. 93733		
439152. 35	3761598. 92	0. 73421	439202. 35
3761598. 92	0. 76430		
439252. 35	3761598. 92	0. 79663	439302. 35
3761598. 92	0. 82923		
439352. 35	3761598. 92	0. 86092	439402. 35
3761598. 92	0. 89579		
439452. 35	3761598. 92	0. 93143	439502. 35
3761598. 92	0. 96609		
439552. 35	3761598. 92	1. 00330	439152. 35
3761648. 92	0. 76747		
439202. 35	3761648. 92	0. 80186	439252. 35
3761648. 92	0. 83848		
439302. 35	3761648. 92	0. 87602	439352. 35

3761748. 92	1. 24809		
439152. 35	3761798. 92	0. 87219	439202. 35
3761798. 92	0. 92160		
439252. 35	3761798. 92	0. 97264	439302. 35
3761798. 92	1. 02922		
439352. 35	3761798. 92	1. 08543	439402. 35
3761798. 92	1. 14643		
439452. 35	3761798. 92	1. 21260	439502. 35
3761798. 92	1. 27553		
439552. 35	3761798. 92	1. 34815	439152. 35
3761848. 92	0. 90855		
439202. 35	3761848. 92	0. 96308	439252. 35
3761848. 92	1. 01983		
439302. 35	3761848. 92	1. 08280	439352. 35
3761848. 92	1. 14737		
439402. 35	3761848. 92	1. 22152	439452. 35
3761848. 92	1. 29685		
439502. 35	3761848. 92	1. 37152	439552. 35
3761848. 92	1. 45857		
439152. 35	3761898. 92	0. 94578	439202. 35
3761898. 92	1. 00536		
439252. 35	3761898. 92	1. 06861	439302. 35
3761898. 92	1. 14166		
439352. 35	3761898. 92	1. 21720	439402. 35
3761898. 92	1. 29888		
439452. 35	3761898. 92	1. 39085	439502. 35
3761898. 92	1. 48538		
439552. 35	3761898. 92	1. 58618	439152. 35
3761948. 92	0. 98234		
439202. 35	3761948. 92	1. 04748	439252. 35
3761948. 92	1. 11746		
439302. 35	3761948. 92	1. 19991	439352. 35
3761948. 92	1. 28731		
439402. 35	3761948. 92	1. 38038	439452. 35
3761948. 92	1. 48796		
439502. 35	3761948. 92	1. 60263	439552. 35
3761948. 92	1. 72572		
439152. 35	3761998. 92	1. 01842	439202. 35
3761998. 92	1. 08893		
439252. 35	3761998. 92	1. 16611	439302. 35
3761998. 92	1. 25810		
439352. 35	3761998. 92	1. 35844	439402. 35
3761998. 92	1. 46419		
439452. 35	3761998. 92	1. 58567	439502. 35
3761998. 92	1. 71986		
439552. 35	3761998. 92	1. 86923	439152. 35
3762048. 92	1. 05367		
439202. 35	3762048. 92	1. 13261	439252. 35
3762048. 92	1. 22024		
439302. 35	3762048. 92	1. 31852	439352. 35
3762048. 92	1. 42841		

439616. 61	3761570. 65	1. 00816	439666. 61
3761570. 65	1. 04068		
439716. 61	3761570. 65	1. 07217	439766. 61
3761570. 65	1. 10239		
439816. 61	3761570. 65	1. 12877	439866. 61
3761570. 65	1. 15083		
440451. 14	3762893. 83	9. 44883	440501. 14
3762893. 83	8. 25137		
440551. 14	3762893. 83	7. 27709	440601. 14
3762893. 83	6. 46176		
440651. 14	3762893. 83	5. 77184	440701. 14
3762893. 83	5. 17842		
440751. 14	3762893. 83	4. 66456	440801. 14
3762893. 83	4. 21609		
440851. 14	3762893. 83	3. 82333	440451. 14
3762943. 83	7. 55488		
440501. 14	3762943. 83	6. 77929	440551. 14
3762943. 83	6. 12454		
440601. 14	3762943. 83	5. 55093	440651. 14
3762943. 83	5. 05532		
440701. 14	3762943. 83	4. 61621	440751. 14
3762943. 83	4. 22491		
440801. 14	3762943. 83	3. 87102	440851. 14
3762943. 83	3. 55329		
441116. 67	3763135. 31	1. 88214	441166. 67
3763135. 31	1. 79192		
441116. 67	3763185. 31	1. 74261	441166. 67
3763185. 31	1. 66953		
441116. 67	3763235. 31	1. 61143	441166. 67
3763235. 31	1. 54658		
441116. 67	3763285. 31	1. 48476	441166. 67
3763285. 31	1. 43960		
441116. 67	3763335. 31	1. 35002	441166. 67
3763335. 31	1. 32196		
441116. 67	3763385. 31	1. 22277	441166. 67
3763385. 31	1. 20447		
441116. 67	3763435. 31	1. 10507	441166. 67
3763435. 31	1. 09457		
440433. 43	3762815. 13	13. 99045	440483. 43
3762815. 13	11. 56541		
440533. 43	3762815. 13	9. 74823	440583. 43
3762815. 13	8. 31357		
440633. 43	3762815. 13	7. 16191	440683. 43
3762815. 13	6. 22973		
440733. 43	3762815. 13	5. 46918	440783. 43
3762815. 13	4. 84226		
440833. 43	3762815. 13	4. 32117	440883. 43
3762815. 13	3. 88272		
440933. 43	3762815. 13	3. 50722	440983. 43
3762815. 13	3. 18532		
440433. 43	3762865. 13	11. 33296	440483. 43

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3762865. 13      9. 66697
      440533. 43      3762865. 13      8. 37127      440583. 43
3762865. 13      7. 32106
      440633. 43      3762865. 13      6. 44883      440683. 43
3762865. 13      5. 71479
      440733. 43      3762865. 13      5. 09180      440783. 43
3762865. 13      4. 56024
      440833. 43      3762865. 13      4. 10453      440883. 43
3762865. 13      3. 71439
      440933. 43      3762865. 13      3. 37493      440983. 43
3762865. 13      3. 08239
      441118. 27      3762686. 02      2. 54889      441168. 27
3762686. 02      2. 34894
      441118. 27      3762736. 02      2. 56243      441168. 27
3762736. 02      2. 35919
      441118. 27      3762786. 02      2. 54184      441168. 27
3762786. 02      2. 34509
      441118. 27      3762836. 02      2. 49500      441168. 27
3762836. 02      2. 30736
      440411. 67      3762093. 41      3. 13887      440461. 67
3762093. 41      2. 92671
      440511. 67      3762093. 41      2. 73360      440561. 67
3762093. 41      2. 55412
      440611. 67      3762093. 41      2. 38796      440411. 67
3762143. 41      3. 64911

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▲ *** AERMOD - VERSION 21112 ***      *** Ontario Euclid CSTN
      ***                                04/05/23
*** AERMET - VERSION 16216 ***      ***
      ***                                13: 58: 33

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NRUN ***
      INCLUDING SOURCE(S):      L0013092      , L0013093
, L0013094      , L0013095      , L0013096      ,
      L0013097      , L0013098      , L0013099      , L0013100      , L0013101
, L0013102      , L0013103      , L0013104      ,
      L0013105      , L0013106      , L0013107      , L0013108      , L0013109
, L0013110      , L0013111      , L0013112      ,
      L0013113      , L0013114      , L0013115      , L0013116      , L0013117
, L0013118      , L0013119      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC X-COORD (M)

Y-COORD (M)	CONC			
440461. 67	3762143. 41	3. 36654		440511. 67
3762143. 41	3. 11588			
440561. 67	3762143. 41	2. 88503		440611. 67
3762143. 41	2. 68009			
440406. 61	3762008. 86	2. 50366		440456. 61
3762008. 86	2. 36777			
440506. 61	3762008. 86	2. 23734		440556. 61
3762008. 86	2. 11281			
440606. 61	3762008. 86	1. 99659		440656. 61
3762008. 86	1. 88808			
440706. 61	3762008. 86	1. 78752		440756. 61
3762008. 86	1. 69439			
440806. 61	3762008. 86	1. 60413		440856. 61
3762008. 86	1. 52518			
440906. 61	3762008. 86	1. 45417		440956. 61
3762008. 86	1. 38516			
441006. 61	3762008. 86	1. 32142		441056. 61
3762008. 86	1. 26068			
441106. 61	3762008. 86	1. 20563		441156. 61
3762008. 86	1. 15464			
440406. 61	3762058. 86	2. 86371		440456. 61
3762058. 86	2. 68655			
440506. 61	3762058. 86	2. 52199		440556. 61
3762058. 86	2. 36826			
440606. 61	3762058. 86	2. 22471		440656. 61
3762058. 86	2. 09342			
440706. 61	3762058. 86	1. 97390		440756. 61
3762058. 86	1. 86270			
440806. 61	3762058. 86	1. 75727		440856. 61
3762058. 86	1. 66416			
440906. 61	3762058. 86	1. 57960		440956. 61
3762058. 86	1. 50009			
441006. 61	3762058. 86	1. 42646		441056. 61
3762058. 86	1. 35862			
441106. 61	3762058. 86	1. 29587		441156. 61
3762058. 86	1. 23791			
440191. 38	3762138. 44	5. 12713		440241. 38
3762138. 44	4. 71402			
440291. 38	3762138. 44	4. 34621		440341. 38
3762138. 44	3. 99923			
440191. 38	3762188. 44	6. 59082		440241. 38
3762188. 44	5. 83060			
440291. 38	3762188. 44	5. 28510		440341. 38
3762188. 44	4. 79182			
440191. 38	3762238. 44	8. 64125		440241. 38
3762238. 44	7. 32189			
440291. 38	3762238. 44	6. 46865		440341. 38
3762238. 44	5. 75147			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P1ONIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440407.86	3761497.84	1.04666	439943.36
3761716.33	1.71335		
439170.17	3763092.51	0.91556	439220.17
3763092.51	0.96856		
439270.17	3763092.51	1.03972	439320.17
3763092.51	1.11506		
439370.17	3763092.51	1.20129	439420.17
3763092.51	1.30157		
439470.17	3763092.51	1.41981	439520.17
3763092.51	1.54343		
439570.17	3763092.51	1.67664	439620.17
3763092.51	1.82263		
439670.17	3763092.51	1.98270	439720.17
3763092.51	2.16233		
439770.17	3763092.51	2.36355	439820.17
3763092.51	2.57863		
439870.17	3763092.51	2.81055	439170.17
3763142.51	0.86923		
439220.17	3763142.51	0.92391	439270.17
3763142.51	0.98971		
439320.17	3763142.51	1.05650	439370.17
3763142.51	1.13419		

439420. 17	3763142. 51	1. 22394	439470. 17
3763142. 51	1. 31554		
439520. 17	3763142. 51	1. 41775	439570. 17
3763142. 51	1. 53794		
439620. 17	3763142. 51	1. 66432	439670. 17
3763142. 51	1. 78507		
439720. 17	3763142. 51	1. 92436	439770. 17
3763142. 51	2. 07993		
439820. 17	3763142. 51	2. 24178	439870. 17
3763142. 51	2. 39721		
439170. 17	3763192. 51	0. 82969	439220. 17
3763192. 51	0. 88102		
439270. 17	3763192. 51	0. 94090	439320. 17
3763192. 51	0. 99739		
439370. 17	3763192. 51	1. 06898	439420. 17
3763192. 51	1. 14868		
439470. 17	3763192. 51	1. 22658	439520. 17
3763192. 51	1. 31251		
439570. 17	3763192. 51	1. 40998	439620. 17
3763192. 51	1. 51623		
439670. 17	3763192. 51	1. 60994	439720. 17
3763192. 51	1. 70948		
439770. 17	3763192. 51	1. 80890	439820. 17
3763192. 51	1. 92089		
439870. 17	3763192. 51	2. 01724	439170. 17
3763242. 51	0. 78791		
439220. 17	3763242. 51	0. 83492	439270. 17
3763242. 51	0. 88984		
439320. 17	3763242. 51	0. 94320	439370. 17
3763242. 51	1. 00604		
439420. 17	3763242. 51	1. 07196	439470. 17
3763242. 51	1. 13406		
439520. 17	3763242. 51	1. 20934	439570. 17
3763242. 51	1. 29112		
439620. 17	3763242. 51	1. 37839	439670. 17
3763242. 51	1. 46190		
439720. 17	3763242. 51	1. 52512	439770. 17
3763242. 51	1. 57322		
439820. 17	3763242. 51	1. 64626	439870. 17
3763242. 51	1. 66220		
439170. 17	3763292. 51	0. 74715	439220. 17
3763292. 51	0. 77770		
439270. 17	3763292. 51	0. 82568	439320. 17
3763292. 51	0. 87983		
439370. 17	3763292. 51	0. 94042	439420. 17
3763292. 51	0. 99258		
439470. 17	3763292. 51	1. 04222	439520. 17
3763292. 51	1. 09839		
439570. 17	3763292. 51	1. 18519	439620. 17
3763292. 51	1. 24983		
439670. 17	3763292. 51	1. 31563	439720. 17

3763392. 51	0. 75806		
439370. 17	3763392. 51	0. 79972	439420. 17
3763392. 51	0. 82871		
439470. 17	3763392. 51	0. 84012	439520. 17
3763392. 51	0. 91751		
439570. 17	3763392. 51	0. 96899	439620. 17
3763392. 51	1. 01891		
439670. 17	3763392. 51	1. 01748	439720. 17
3763392. 51	1. 04823		
439770. 17	3763392. 51	1. 04654	439820. 17
3763392. 51	1. 06953		
439870. 17	3763392. 51	1. 09515	439170. 17
3763442. 51	0. 59229		
439220. 17	3763442. 51	0. 61735	439270. 17
3763442. 51	0. 67195		
439320. 17	3763442. 51	0. 69889	439370. 17
3763442. 51	0. 72083		
439420. 17	3763442. 51	0. 75221	439470. 17
3763442. 51	0. 77011		
439520. 17	3763442. 51	0. 82080	439570. 17
3763442. 51	0. 85482		
439620. 17	3763442. 51	0. 89247	439670. 17
3763442. 51	0. 90445		
439720. 17	3763442. 51	0. 92608	439770. 17
3763442. 51	0. 93992		
439820. 17	3763442. 51	0. 95771	439870. 17
3763442. 51	0. 97914		
439203. 20	3762911. 16	1. 12512	439253. 20
3762911. 16	1. 21539		
439303. 20	3762911. 16	1. 32238	439353. 20
3762911. 16	1. 45504		
439403. 20	3762911. 16	1. 59417	439453. 20
3762911. 16	1. 75902		
439503. 20	3762911. 16	1. 95426	439553. 20
3762911. 16	2. 18057		
439203. 20	3762961. 16	1. 08391	439253. 20
3762961. 16	1. 17143		
439303. 20	3762961. 16	1. 26955	439353. 20
3762961. 16	1. 38348		
439403. 20	3762961. 16	1. 51386	439453. 20
3762961. 16	1. 66216		
439503. 20	3762961. 16	1. 83663	439553. 20
3762961. 16	2. 03798		
439203. 20	3763011. 16	1. 02966	439253. 20
3763011. 16	1. 10668		
439303. 20	3763011. 16	1. 19489	439353. 20
3763011. 16	1. 29475		
439403. 20	3763011. 16	1. 43806	439453. 20
3763011. 16	1. 56042		
439503. 20	3763011. 16	1. 72481	439553. 20
3763011. 16	1. 87304		

3763061.16	439203.20	3763061.16	0.98607	439253.20
		1.04413		
3763061.16	439303.20	3763061.16	1.12253	439353.20
		1.21061		
3763061.16	439403.20	3763061.16	1.31362	439453.20
		1.43486		
3763061.16	439503.20	3763061.16	1.58268	439553.20
		1.71709		
3762392.48	439196.01	3762392.48	1.27922	439246.01
		1.39937		
3762392.48	439296.01	3762392.48	1.53813	439346.01
		1.70007		
3762392.48	439396.01	3762392.48	1.89056	439446.01
		2.11614		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
3762392.48	439496.01	2.38998	439546.01
	3762392.48		2.72593
3762442.48	439196.01	1.28755	439246.01
	3762442.48		1.40944
3762442.48	439296.01	1.55185	439346.01
	3762442.48		1.71743
3762442.48	439396.01	1.91308	439446.01
	3762442.48		2.14692

3762442. 48	439496. 01	3762442. 48	2. 42888	439546. 01
		2. 77402		
3762492. 48	439196. 01	3762492. 48	1. 29052	439246. 01
		1. 41306		
3762492. 48	439296. 01	3762492. 48	1. 55635	439346. 01
		1. 72423		
3762492. 48	439396. 01	3762492. 48	1. 92189	439446. 01
		2. 15811		
3762492. 48	439496. 01	3762492. 48	2. 44605	439546. 01
		2. 79835		
3762542. 48	439196. 01	3762542. 48	1. 28838	439246. 01
		1. 41052		
3762542. 48	439296. 01	3762542. 48	1. 55341	439346. 01
		1. 72037		
3762542. 48	439396. 01	3762542. 48	1. 91872	439446. 01
		2. 15551		
3762542. 48	439496. 01	3762542. 48	2. 44441	439546. 01
		2. 79692		
3762592. 48	439196. 01	3762592. 48	1. 28106	439246. 01
		1. 40309		
3762592. 48	439296. 01	3762592. 48	1. 54425	439346. 01
		1. 70919		
3762592. 48	439396. 01	3762592. 48	1. 90467	439446. 01
		2. 13936		
3762592. 48	439496. 01	3762592. 48	2. 42570	439546. 01
		2. 77491		
3762642. 48	439196. 01	3762642. 48	1. 26871	439246. 01
		1. 38873		
3762642. 48	439296. 01	3762642. 48	1. 52670	439346. 01
		1. 68792		
3762642. 48	439396. 01	3762642. 48	1. 88007	439446. 01
		2. 10996		
3762642. 48	439496. 01	3762642. 48	2. 38982	439546. 01
		2. 73138		
3762692. 48	439196. 01	3762692. 48	1. 25138	439246. 01
		1. 36804		
3762692. 48	439296. 01	3762692. 48	1. 50333	439346. 01
		1. 66082		
3762692. 48	439396. 01	3762692. 48	1. 84546	439446. 01
		2. 06742		
3762692. 48	439496. 01	3762692. 48	2. 33710	439546. 01
		2. 66587		
3762742. 48	439196. 01	3762742. 48	1. 22928	439246. 01
		1. 34163		
3762742. 48	439296. 01	3762742. 48	1. 47192	439346. 01
		1. 62314		
3762742. 48	439396. 01	3762742. 48	1. 80093	439446. 01
		2. 01235		
3762742. 48	439496. 01	3762742. 48	2. 26823	439546. 01
		2. 57912		
3762742. 48	439196. 01	3762792. 48	1. 20272	439246. 01

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3762792. 48      1. 31003
      439296. 01   3762792. 48      1. 43436      439346. 01
3762792. 48      1. 57827
      439396. 01   3762792. 48      1. 74656      439446. 01
3762792. 48      1. 94518
      439496. 01   3762792. 48      2. 18413      439546. 01
3762792. 48      2. 47329
      439196. 01   3762842. 48      1. 17232      439246. 01
3762842. 48      1. 27434
      439296. 01   3762842. 48      1. 39144      439346. 01
3762842. 48      1. 52659
      439396. 01   3762842. 48      1. 68398      439446. 01
3762842. 48      1. 86866
      439496. 01   3762842. 48      2. 08400      439546. 01
3762842. 48      2. 32822
      439573. 31   3762470. 54      3. 01387      439623. 31
3762470. 54      3. 51074
      439673. 31   3762470. 54      4. 14705      439723. 31
3762470. 54      4. 98288
      439773. 31   3762470. 54      6. 12415      439823. 31
3762470. 54      7. 76552

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*** MODELOPTs:   RegDFAULT CONC ELEV URBAN ADJ_U*
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*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P10NIDLE ***
      INCLUDING SOURCE(S):      L0013407      , L0013408
, L0013409      , L0013410      , L0013411      ,
      L0013412      , L0013413      , L0013414      , L0013415      , L0013416
, L0013417      , L0013418      , L0013419      ,
      L0013420      , L0013421      , L0013422      , L0013423      , L0013424
, L0013425      , L0013426      , L0013427      ,
      L0013428      , L0013429      , L0013430      , L0013431      , L0013432
, L0013433      , L0013434      , . . .      ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873. 31	3762470. 54	10. 42350	439573. 31

3762520. 54	3. 02598		
439623. 31	3762520. 54	3. 52664	439673. 31
3762520. 54	4. 17140		
439723. 31	3762520. 54	5. 01996	439773. 31
3762520. 54	6. 16948		
439823. 31	3762520. 54	7. 79284	439873. 31
3762520. 54	10. 32639		
439573. 31	3762570. 54	3. 01287	439623. 31
3762570. 54	3. 51320		
439673. 31	3762570. 54	4. 15846	439723. 31
3762570. 54	5. 00829		
439773. 31	3762570. 54	6. 16269	439823. 31
3762570. 54	7. 79543		
439873. 31	3762570. 54	10. 29570	439573. 31
3762620. 54	2. 97577		
439623. 31	3762620. 54	3. 46871	439673. 31
3762620. 54	4. 10436		
439723. 31	3762620. 54	4. 94887	439773. 31
3762620. 54	6. 10438		
439823. 31	3762620. 54	7. 76959	439873. 31
3762620. 54	10. 38143		
439573. 31	3762670. 54	2. 91311	439623. 31
3762670. 54	3. 39310		
439673. 31	3762670. 54	4. 01008	439723. 31
3762670. 54	4. 83482		
439773. 31	3762670. 54	5. 98708	439823. 31
3762670. 54	7. 68303		
439873. 31	3762670. 54	10. 40293	439152. 35
3761448. 92	0. 65282		
439202. 35	3761448. 92	0. 67586	439252. 35
3761448. 92	0. 70098		
439302. 35	3761448. 92	0. 72662	439352. 35
3761448. 92	0. 75295		
439402. 35	3761448. 92	0. 77977	439452. 35
3761448. 92	0. 80680		
439502. 35	3761448. 92	0. 83526	439552. 35
3761448. 92	0. 86253		
439152. 35	3761498. 92	0. 68238	439202. 35
3761498. 92	0. 70964		
439252. 35	3761498. 92	0. 73903	439302. 35
3761498. 92	0. 76644		
439352. 35	3761498. 92	0. 79511	439402. 35
3761498. 92	0. 82469		
439452. 35	3761498. 92	0. 85482	439502. 35
3761498. 92	0. 88752		
439552. 35	3761498. 92	0. 91935	439152. 35
3761548. 92	0. 71296		
439202. 35	3761548. 92	0. 74306	439252. 35
3761548. 92	0. 77515		
439302. 35	3761548. 92	0. 80617	439352. 35
3761548. 92	0. 83787		

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761698.92	439452.35	3761698.92	1.09503	439502.35
3761748.92	439552.35	3761698.92	1.21338	439152.35
3761748.92	439202.35	3761748.92	0.88753	439252.35
3761748.92	439302.35	3761748.92	0.98831	439352.35
3761748.92	439402.35	3761748.92	1.10429	439452.35
3761748.92	439502.35	3761748.92	1.23000	439552.35
3761798.92	439152.35	3761798.92	0.87466	439202.35
3761798.92	439252.35	3761798.92	0.98004	439302.35
3761798.92	439352.35	3761798.92	1.10149	439402.35
3761798.92	439452.35	3761798.92	1.24325	439502.35
3761848.92	439552.35	3761798.92	1.40180	439152.35
3761848.92	439202.35	3761848.92	0.96451	439252.35
3761848.92	439302.35	3761848.92	1.08994	439352.35
3761848.92	439402.35	3761848.92	1.23930	439452.35
3761848.92	439502.35	3761848.92	1.40836	439552.35
3761898.92	439152.35	3761898.92	0.94252	439202.35
3761898.92	439252.35	3761898.92	1.06836	439302.35
3761898.92	439352.35	3761898.92	1.22331	439402.35
3761898.92	439452.35	3761898.92	1.41008	439502.35
3761948.92	439552.35	3761898.92	1.63097	439152.35
3761948.92	439202.35	3761948.92	1.04152	439252.35
3761948.92	439302.35	3761948.92	1.19659	439352.35
3761948.92	439402.35	3761948.92	1.38415	439452.35

L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439716.61	3761520.65	1.05442	439766.61
3761520.65	1.08642		
439816.61	3761520.65	1.11441	439866.61
3761520.65	1.14100		
439616.61	3761570.65	1.06141	439666.61
3761570.65	1.10087		
439716.61	3761570.65	1.13979	439766.61
3761570.65	1.17799		
439816.61	3761570.65	1.21269	439866.61
3761570.65	1.24324		
440451.14	3762893.83	9.96138	440501.14
3762893.83	8.64025		
440551.14	3762893.83	7.47923	440601.14
3762893.83	6.50665		
440651.14	3762893.83	5.72000	440701.14
3762893.83	5.07974		
440751.14	3762893.83	4.55285	440801.14
3762893.83	4.10786		
440851.14	3762893.83	3.72839	440451.14
3762943.83	7.28931		
440501.14	3762943.83	6.68933	440551.14
3762943.83	6.08949		
440601.14	3762943.83	5.50212	440651.14
3762943.83	4.97808		
440701.14	3762943.83	4.51540	440751.14
3762943.83	4.11557		
440801.14	3762943.83	3.75827	440851.14
3762943.83	3.44666		
441116.67	3763135.31	1.80455	441166.67
3763135.31	1.72068		
441116.67	3763185.31	1.67317	441166.67
3763185.31	1.60118		
441116.67	3763235.31	1.53596	441166.67
3763235.31	1.48489		
441116.67	3763285.31	1.42114	441166.67
3763285.31	1.37838		
441116.67	3763335.31	1.28794	441166.67
3763335.31	1.26531		

VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	4.20623	440511.67
3762143.41	3.80400		
440561.67	3762143.41	3.45619	440611.67
3762143.41	3.16091		
440406.61	3762008.86	3.02736	440456.61
3762008.86	2.82502		
440506.61	3762008.86	2.63742	440556.61
3762008.86	2.46370		
440606.61	3762008.86	2.30578	440656.61
3762008.86	2.16202		
440706.61	3762008.86	2.03165	440756.61
3762008.86	1.91300		
440806.61	3762008.86	1.80007	440856.61
3762008.86	1.70165		
440906.61	3762008.86	1.61356	440956.61
3762008.86	1.52921		
441006.61	3762008.86	1.45195	441056.61
3762008.86	1.37918		
441106.61	3762008.86	1.31355	441156.61
3762008.86	1.25314		
440406.61	3762058.86	3.54661	440456.61
3762058.86	3.26788		
440506.61	3762058.86	3.01962	440556.61
3762058.86	2.79660		
440606.61	3762058.86	2.59582	440656.61
3762058.86	2.41757		
440706.61	3762058.86	2.25910	440756.61
3762058.86	2.11476		
440806.61	3762058.86	1.98062	440856.61
3762058.86	1.86297		
440906.61	3762058.86	1.75717	440956.61

3763092. 51	0. 00040			
439670. 17	3763092. 51	0. 00041	439720. 17	
3763092. 51	0. 00042			
439770. 17	3763092. 51	0. 00045	439820. 17	
3763092. 51	0. 00049			
439870. 17	3763092. 51	0. 00054	439170. 17	
3763142. 51	0. 00024			
439220. 17	3763142. 51	0. 00025	439270. 17	
3763142. 51	0. 00026			
439320. 17	3763142. 51	0. 00027	439370. 17	
3763142. 51	0. 00028			
439420. 17	3763142. 51	0. 00028	439470. 17	
3763142. 51	0. 00029			
439520. 17	3763142. 51	0. 00029	439570. 17	
3763142. 51	0. 00030			
439620. 17	3763142. 51	0. 00030	439670. 17	
3763142. 51	0. 00031			
439720. 17	3763142. 51	0. 00033	439770. 17	
3763142. 51	0. 00035			
439820. 17	3763142. 51	0. 00038	439870. 17	
3763142. 51	0. 00043			
439170. 17	3763192. 51	0. 00021	439220. 17	
3763192. 51	0. 00022			
439270. 17	3763192. 51	0. 00022	439320. 17	
3763192. 51	0. 00022			
439370. 17	3763192. 51	0. 00022	439420. 17	
3763192. 51	0. 00023			
439470. 17	3763192. 51	0. 00023	439520. 17	
3763192. 51	0. 00023			
439570. 17	3763192. 51	0. 00023	439620. 17	
3763192. 51	0. 00024			
439670. 17	3763192. 51	0. 00025	439720. 17	
3763192. 51	0. 00026			
439770. 17	3763192. 51	0. 00028	439820. 17	
3763192. 51	0. 00031			
439870. 17	3763192. 51	0. 00035	439170. 17	
3763242. 51	0. 00018			
439220. 17	3763242. 51	0. 00018	439270. 17	
3763242. 51	0. 00018			
439320. 17	3763242. 51	0. 00018	439370. 17	
3763242. 51	0. 00018			
439420. 17	3763242. 51	0. 00018	439470. 17	
3763242. 51	0. 00018			
439520. 17	3763242. 51	0. 00018	439570. 17	
3763242. 51	0. 00018			
439620. 17	3763242. 51	0. 00019	439670. 17	
3763242. 51	0. 00020			
439720. 17	3763242. 51	0. 00022	439770. 17	
3763242. 51	0. 00024			
439820. 17	3763242. 51	0. 00026	439870. 17	
3763242. 51	0. 00029			

	439820. 17	3763342. 51	0. 00020	439870. 17
3763342. 51	0. 00022			
	439170. 17	3763392. 51	0. 00010	439220. 17
3763392. 51	0. 00010			
	439270. 17	3763392. 51	0. 00010	439320. 17
3763392. 51	0. 00010			
	439370. 17	3763392. 51	0. 00010	439420. 17
3763392. 51	0. 00010			
	439470. 17	3763392. 51	0. 00010	439520. 17
3763392. 51	0. 00010			
	439570. 17	3763392. 51	0. 00011	439620. 17
3763392. 51	0. 00012			
	439670. 17	3763392. 51	0. 00013	439720. 17
3763392. 51	0. 00014			
	439770. 17	3763392. 51	0. 00016	439820. 17
3763392. 51	0. 00018			
	439870. 17	3763392. 51	0. 00019	439170. 17
3763442. 51	0. 00009			
	439220. 17	3763442. 51	0. 00008	439270. 17
3763442. 51	0. 00008			
	439320. 17	3763442. 51	0. 00008	439370. 17
3763442. 51	0. 00008			
	439420. 17	3763442. 51	0. 00008	439470. 17
3763442. 51	0. 00008			
	439520. 17	3763442. 51	0. 00009	439570. 17
3763442. 51	0. 00010			
	439620. 17	3763442. 51	0. 00011	439670. 17
3763442. 51	0. 00012			
	439720. 17	3763442. 51	0. 00013	439770. 17
3763442. 51	0. 00014			
	439820. 17	3763442. 51	0. 00016	439870. 17
3763442. 51	0. 00017			
	439203. 20	3762911. 16	0. 00042	439253. 20
3762911. 16	0. 00046			
	439303. 20	3762911. 16	0. 00050	439353. 20
3762911. 16	0. 00055			
	439403. 20	3762911. 16	0. 00061	439453. 20
3762911. 16	0. 00067			
	439503. 20	3762911. 16	0. 00075	439553. 20
3762911. 16	0. 00084			
	439203. 20	3762961. 16	0. 00038	439253. 20
3762961. 16	0. 00042			
	439303. 20	3762961. 16	0. 00045	439353. 20
3762961. 16	0. 00049			
	439403. 20	3762961. 16	0. 00053	439453. 20
3762961. 16	0. 00058			
	439503. 20	3762961. 16	0. 00064	439553. 20
3762961. 16	0. 00070			
	439203. 20	3763011. 16	0. 00035	439253. 20
3763011. 16	0. 00037			
	439303. 20	3763011. 16	0. 00040	439353. 20

3762442. 48	0. 00156			
439196. 01	3762492. 48	0. 00061		439246. 01
3762492. 48	0. 00068			
439296. 01	3762492. 48	0. 00077		439346. 01
3762492. 48	0. 00088			
439396. 01	3762492. 48	0. 00100		439446. 01
3762492. 48	0. 00116			
439496. 01	3762492. 48	0. 00135		439546. 01
3762492. 48	0. 00159			
439196. 01	3762542. 48	0. 00060		439246. 01
3762542. 48	0. 00068			
439296. 01	3762542. 48	0. 00077		439346. 01
3762542. 48	0. 00088			
439396. 01	3762542. 48	0. 00100		439446. 01
3762542. 48	0. 00116			
439496. 01	3762542. 48	0. 00136		439546. 01
3762542. 48	0. 00160			
439196. 01	3762592. 48	0. 00059		439246. 01
3762592. 48	0. 00067			
439296. 01	3762592. 48	0. 00076		439346. 01
3762592. 48	0. 00086			
439396. 01	3762592. 48	0. 00099		439446. 01
3762592. 48	0. 00114			
439496. 01	3762592. 48	0. 00134		439546. 01
3762592. 48	0. 00157			
439196. 01	3762642. 48	0. 00058		439246. 01
3762642. 48	0. 00065			
439296. 01	3762642. 48	0. 00073		439346. 01
3762642. 48	0. 00083			
439396. 01	3762642. 48	0. 00095		439446. 01
3762642. 48	0. 00110			
439496. 01	3762642. 48	0. 00128		439546. 01
3762642. 48	0. 00151			
439196. 01	3762692. 48	0. 00055		439246. 01
3762692. 48	0. 00062			
439296. 01	3762692. 48	0. 00069		439346. 01
3762692. 48	0. 00079			
439396. 01	3762692. 48	0. 00090		439446. 01
3762692. 48	0. 00104			
439496. 01	3762692. 48	0. 00120		439546. 01
3762692. 48	0. 00141			
439196. 01	3762742. 48	0. 00052		439246. 01
3762742. 48	0. 00058			
439296. 01	3762742. 48	0. 00065		439346. 01
3762742. 48	0. 00074			
439396. 01	3762742. 48	0. 00083		439446. 01
3762742. 48	0. 00096			
439496. 01	3762742. 48	0. 00110		439546. 01
3762742. 48	0. 00129			
439196. 01	3762792. 48	0. 00049		439246. 01
3762792. 48	0. 00054			

439573. 31	3762570. 54	0. 00175	439623. 31
3762570. 54	0. 00210		
439673. 31	3762570. 54	0. 00255	439723. 31
3762570. 54	0. 00315		
439773. 31	3762570. 54	0. 00399	439823. 31
3762570. 54	0. 00526		
439873. 31	3762570. 54	0. 00733	439573. 31
3762620. 54	0. 00170		
439623. 31	3762620. 54	0. 00204	439673. 31
3762620. 54	0. 00248		
439723. 31	3762620. 54	0. 00309	439773. 31
3762620. 54	0. 00396		
439823. 31	3762620. 54	0. 00535	439873. 31
3762620. 54	0. 00792		
439573. 31	3762670. 54	0. 00161	439623. 31
3762670. 54	0. 00193		
439673. 31	3762670. 54	0. 00236	439723. 31
3762670. 54	0. 00297		
439773. 31	3762670. 54	0. 00389	439823. 31
3762670. 54	0. 00541		
439873. 31	3762670. 54	0. 00826	439152. 35
3761448. 92	0. 00016		
439202. 35	3761448. 92	0. 00018	439252. 35
3761448. 92	0. 00019		
439302. 35	3761448. 92	0. 00021	439352. 35
3761448. 92	0. 00023		
439402. 35	3761448. 92	0. 00025	439452. 35
3761448. 92	0. 00028		
439502. 35	3761448. 92	0. 00030	439552. 35
3761448. 92	0. 00031		
439152. 35	3761498. 92	0. 00017	439202. 35
3761498. 92	0. 00018		
439252. 35	3761498. 92	0. 00020	439302. 35
3761498. 92	0. 00022		
439352. 35	3761498. 92	0. 00024	439402. 35
3761498. 92	0. 00026		
439452. 35	3761498. 92	0. 00029	439502. 35
3761498. 92	0. 00031		
439552. 35	3761498. 92	0. 00033	439152. 35
3761548. 92	0. 00017		
439202. 35	3761548. 92	0. 00019	439252. 35
3761548. 92	0. 00020		
439302. 35	3761548. 92	0. 00022	439352. 35
3761548. 92	0. 00024		
439402. 35	3761548. 92	0. 00027	439452. 35
3761548. 92	0. 00030		
439502. 35	3761548. 92	0. 00033	439552. 35
3761548. 92	0. 00035		
439152. 35	3761598. 92	0. 00018	439202. 35
3761598. 92	0. 00019		
439252. 35	3761598. 92	0. 00021	439302. 35

3761748. 92	0. 00029			
439402. 35	3761748. 92	0. 00032	439452. 35	
3761748. 92	0. 00035			
439502. 35	3761748. 92	0. 00040	439552. 35	
3761748. 92	0. 00045			
439152. 35	3761798. 92	0. 00024	439202. 35	
3761798. 92	0. 00025			
439252. 35	3761798. 92	0. 00027	439302. 35	
3761798. 92	0. 00029			
439352. 35	3761798. 92	0. 00031	439402. 35	
3761798. 92	0. 00034			
439452. 35	3761798. 92	0. 00037	439502. 35	
3761798. 92	0. 00042			
439552. 35	3761798. 92	0. 00047	439152. 35	
3761848. 92	0. 00027			
439202. 35	3761848. 92	0. 00028	439252. 35	
3761848. 92	0. 00029			
439302. 35	3761848. 92	0. 00031	439352. 35	
3761848. 92	0. 00034			
439402. 35	3761848. 92	0. 00037	439452. 35	
3761848. 92	0. 00040			
439502. 35	3761848. 92	0. 00045	439552. 35	
3761848. 92	0. 00051			
439152. 35	3761898. 92	0. 00029	439202. 35	
3761898. 92	0. 00031			
439252. 35	3761898. 92	0. 00032	439302. 35	
3761898. 92	0. 00034			
439352. 35	3761898. 92	0. 00037	439402. 35	
3761898. 92	0. 00040			
439452. 35	3761898. 92	0. 00044	439502. 35	
3761898. 92	0. 00049			
439552. 35	3761898. 92	0. 00055	439152. 35	
3761948. 92	0. 00032			
439202. 35	3761948. 92	0. 00034	439252. 35	
3761948. 92	0. 00036			
439302. 35	3761948. 92	0. 00038	439352. 35	
3761948. 92	0. 00041			
439402. 35	3761948. 92	0. 00044	439452. 35	
3761948. 92	0. 00048			
439502. 35	3761948. 92	0. 00054	439552. 35	
3761948. 92	0. 00061			
439152. 35	3761998. 92	0. 00035	439202. 35	
3761998. 92	0. 00037			
439252. 35	3761998. 92	0. 00040	439302. 35	
3761998. 92	0. 00042			
439352. 35	3761998. 92	0. 00045	439402. 35	
3761998. 92	0. 00049			
439452. 35	3761998. 92	0. 00054	439502. 35	
3761998. 92	0. 00060			
439552. 35	3761998. 92	0. 00068	439152. 35	
3762048. 92	0. 00038			

439716. 61	3761570. 65	0. 00043	439766. 61
3761570. 65	0. 00044		
439816. 61	3761570. 65	0. 00043	439866. 61
3761570. 65	0. 00043		
440451. 14	3762893. 83	0. 01488	440501. 14
3762893. 83	0. 01294		
440551. 14	3762893. 83	0. 01121	440601. 14
3762893. 83	0. 00971		
440651. 14	3762893. 83	0. 00846	440701. 14
3762893. 83	0. 00741		
440751. 14	3762893. 83	0. 00656	440801. 14
3762893. 83	0. 00582		
440851. 14	3762893. 83	0. 00521	440451. 14
3762943. 83	0. 00946		
440501. 14	3762943. 83	0. 00882	440551. 14
3762943. 83	0. 00811		
440601. 14	3762943. 83	0. 00735	440651. 14
3762943. 83	0. 00666		
440701. 14	3762943. 83	0. 00602	440751. 14
3762943. 83	0. 00546		
440801. 14	3762943. 83	0. 00493	440851. 14
3762943. 83	0. 00446		
441116. 67	3763135. 31	0. 00176	441166. 67
3763135. 31	0. 00168		
441116. 67	3763185. 31	0. 00154	441166. 67
3763185. 31	0. 00148		
441116. 67	3763235. 31	0. 00134	441166. 67
3763235. 31	0. 00129		
441116. 67	3763285. 31	0. 00116	441166. 67
3763285. 31	0. 00113		
441116. 67	3763335. 31	0. 00101	441166. 67
3763335. 31	0. 00099		
441116. 67	3763385. 31	0. 00089	441166. 67
3763385. 31	0. 00087		
441116. 67	3763435. 31	0. 00078	441166. 67
3763435. 31	0. 00077		
440433. 43	3762815. 13	0. 03218	440483. 43
3762815. 13	0. 02365		
440533. 43	3762815. 13	0. 01836	440583. 43
3762815. 13	0. 01474		
440633. 43	3762815. 13	0. 01215	440683. 43
3762815. 13	0. 01023		
440733. 43	3762815. 13	0. 00874	440783. 43
3762815. 13	0. 00756		
440833. 43	3762815. 13	0. 00661	440883. 43
3762815. 13	0. 00582		
440933. 43	3762815. 13	0. 00517	440983. 43
3762815. 13	0. 00462		
440433. 43	3762865. 13	0. 02080	440483. 43
3762865. 13	0. 01707		
440533. 43	3762865. 13	0. 01415	440583. 43

VALUES FOR SOURCE GROUP: ALL *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440407.86	3761497.84	2.00971	439943.36
3761716.33	3.25361		
439170.17	3763092.51	1.88161	439220.17
3763092.51	1.99384		
439270.17	3763092.51	2.14244	439320.17
3763092.51	2.29832		
439370.17	3763092.51	2.47768	439420.17
3763092.51	2.68644		
439470.17	3763092.51	2.93449	439520.17
3763092.51	3.19219		
439570.17	3763092.51	3.47528	439620.17
3763092.51	3.77268		
439670.17	3763092.51	4.10546	439720.17
3763092.51	4.48684		
439770.17	3763092.51	4.91763	439820.17
3763092.51	5.37326		
439870.17	3763092.51	5.86015	439170.17
3763142.51	1.78822		
439220.17	3763142.51	1.90195	439270.17
3763142.51	2.03872		
439320.17	3763142.51	2.17783	439370.17
3763142.51	2.33958		
439420.17	3763142.51	2.52660	439470.17
3763142.51	2.71743		
439520.17	3763142.51	2.93013	439570.17
3763142.51	3.18266		
439620.17	3763142.51	3.44766	439670.17
3763142.51	3.70548		
439720.17	3763142.51	3.99415	439770.17
3763142.51	4.31233		

439820. 17	3763142. 51	4. 64468	439870. 17
3763142. 51	4. 98138		
439170. 17	3763192. 51	1. 70684	439220. 17
3763192. 51	1. 81275		
439270. 17	3763192. 51	1. 93830	439320. 17
3763192. 51	2. 05558		
439370. 17	3763192. 51	2. 20341	439420. 17
3763192. 51	2. 37143		
439470. 17	3763192. 51	2. 53205	439520. 17
3763192. 51	2. 71442		
439570. 17	3763192. 51	2. 91898	439620. 17
3763192. 51	3. 14269		
439670. 17	3763192. 51	3. 33014	439720. 17
3763192. 51	3. 52653		
439770. 17	3763192. 51	3. 74431	439820. 17
3763192. 51	3. 98827		
439870. 17	3763192. 51	4. 21677	439170. 17
3763242. 51	1. 62092		
439220. 17	3763242. 51	1. 71886	439270. 17
3763242. 51	1. 83281		
439320. 17	3763242. 51	1. 94536	439370. 17
3763242. 51	2. 07480		
439420. 17	3763242. 51	2. 21286	439470. 17
3763242. 51	2. 34199		
439520. 17	3763242. 51	2. 49840	439570. 17
3763242. 51	2. 67131		
439620. 17	3763242. 51	2. 85692	439670. 17
3763242. 51	3. 01461		
439720. 17	3763242. 51	3. 15267	439770. 17
3763242. 51	3. 28162		
439820. 17	3763242. 51	3. 38036	439870. 17
3763242. 51	3. 46252		
439170. 17	3763292. 51	1. 52723	439220. 17
3763292. 51	1. 59240		
439270. 17	3763292. 51	1. 68939	439320. 17
3763292. 51	1. 80180		
439370. 17	3763292. 51	1. 93244	439420. 17
3763292. 51	2. 03296		
439470. 17	3763292. 51	2. 14025	439520. 17
3763292. 51	2. 25853		
439570. 17	3763292. 51	2. 43339	439620. 17
3763292. 51	2. 57058		
439670. 17	3763292. 51	2. 71049	439720. 17
3763292. 51	2. 79153		
439770. 17	3763292. 51	2. 75075	439820. 17
3763292. 51	2. 83511		
439870. 17	3763292. 51	2. 95636	439170. 17
3763342. 51	1. 43374		
439220. 17	3763342. 51	1. 48788	439270. 17
3763342. 51	1. 59952		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid CSTN

*** AERMET - VERSION 16216 *** 04/05/23
 *** 13:58:33

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439320.17	3763342.51	1.69378	439370.17
3763342.51	1.80757		
439420.17	3763342.51	1.89295	439470.17
3763342.51	1.97934		
439520.17	3763342.51	2.06870	439570.17
3763342.51	2.20458		
439620.17	3763342.51	2.34065	439670.17
3763342.51	2.42879		
439720.17	3763342.51	2.45732	439770.17
3763342.51	2.41469		
439820.17	3763342.51	2.48685	439870.17
3763342.51	2.56932		
439170.17	3763392.51	1.32708	439220.17
3763392.51	1.36941		
439270.17	3763392.51	1.49483	439320.17
3763392.51	1.54484		
439370.17	3763392.51	1.64609	439420.17
3763392.51	1.68581		
439470.17	3763392.51	1.72959	439520.17
3763392.51	1.87151		
439570.17	3763392.51	1.98812	439620.17
3763392.51	2.10837		
439670.17	3763392.51	2.10201	439720.17

3763392. 51	2. 16535			
439770. 17	3763392. 51	2. 16793	439820. 17	
3763392. 51	2. 21590			
439870. 17	3763392. 51	2. 26965	439170. 17	
3763442. 51	1. 21700			
439220. 17	3763442. 51	1. 26941	439270. 17	
3763442. 51	1. 37013			
439320. 17	3763442. 51	1. 42937	439370. 17	
3763442. 51	1. 48106			
439420. 17	3763442. 51	1. 54683	439470. 17	
3763442. 51	1. 59080			
439520. 17	3763442. 51	1. 69106	439570. 17	
3763442. 51	1. 76243			
439620. 17	3763442. 51	1. 84225	439670. 17	
3763442. 51	1. 87631			
439720. 17	3763442. 51	1. 91910	439770. 17	
3763442. 51	1. 94402			
439820. 17	3763442. 51	1. 98093	439870. 17	
3763442. 51	2. 02582			
439203. 20	3762911. 16	2. 30965	439253. 20	
3762911. 16	2. 49730			
439303. 20	3762911. 16	2. 71870	439353. 20	
3762911. 16	2. 99255			
439403. 20	3762911. 16	3. 28407	439453. 20	
3762911. 16	3. 62550			
439503. 20	3762911. 16	4. 02892	439553. 20	
3762911. 16	4. 49487			
439203. 20	3762961. 16	2. 22283	439253. 20	
3762961. 16	2. 40080			
439303. 20	3762961. 16	2. 60095	439353. 20	
3762961. 16	2. 83926			
439403. 20	3762961. 16	3. 11407	439453. 20	
3762961. 16	3. 41516			
439503. 20	3762961. 16	3. 78203	439553. 20	
3762961. 16	4. 19041			
439203. 20	3763011. 16	2. 11859	439253. 20	
3763011. 16	2. 27869			
439303. 20	3763011. 16	2. 46106	439353. 20	
3763011. 16	2. 66600			
439403. 20	3763011. 16	2. 94954	439453. 20	
3763011. 16	3. 20983			
439503. 20	3763011. 16	3. 54271	439553. 20	
3763011. 16	3. 87019			
439203. 20	3763061. 16	2. 02389	439253. 20	
3763061. 16	2. 15424			
439303. 20	3763061. 16	2. 31355	439353. 20	
3763061. 16	2. 49643			
439403. 20	3763061. 16	2. 71093	439453. 20	
3763061. 16	2. 96447			
439503. 20	3763061. 16	3. 26134	439553. 20	
3763061. 16	3. 54903			

439196.01 3762392.48 2.60806 439246.01
 3762392.48 2.85739
 439296.01 3762392.48 3.14644 439346.01
 3762392.48 3.48530
 439396.01 3762392.48 3.88620 439446.01
 3762392.48 4.36441

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
439496.01	3762392.48	4.95054	439546.01
3762392.48	5.67885		
439196.01	3762442.48	2.62809	439246.01
3762442.48	2.88146		
439296.01	3762442.48	3.17867	439346.01
3762442.48	3.52575		
439396.01	3762442.48	3.93820	439446.01
3762442.48	4.43471		
439496.01	3762442.48	5.03887	439546.01
3762442.48	5.78744		
439196.01	3762492.48	2.63672	439246.01
3762492.48	2.89166		
439296.01	3762492.48	3.19095	439346.01
3762492.48	3.54306		
439396.01	3762492.48	3.95974	439446.01
3762492.48	4.46087		

3762492. 48	439496. 01	3762492. 48	5. 07667	439546. 01
3762542. 48	439196. 01	3762542. 48	2. 63437	439246. 01
3762542. 48	439296. 01	3762542. 48	3. 18699	439346. 01
3762542. 48	439396. 01	3762542. 48	3. 95453	439446. 01
3762542. 48	439496. 01	3762542. 48	5. 07083	439546. 01
3762592. 48	439196. 01	3762592. 48	2. 62076	439246. 01
3762592. 48	439296. 01	3762592. 48	3. 16929	439346. 01
3762592. 48	439396. 01	3762592. 48	3. 92497	439446. 01
3762592. 48	439496. 01	3762592. 48	5. 02571	439546. 01
3762642. 48	439196. 01	3762642. 48	2. 59621	439246. 01
3762642. 48	439296. 01	3762642. 48	3. 13323	439346. 01
3762642. 48	439396. 01	3762642. 48	3. 87209	439446. 01
3762642. 48	439496. 01	3762642. 48	4. 94275	439546. 01
3762692. 48	439196. 01	3762692. 48	2. 56087	439246. 01
3762692. 48	439296. 01	3762692. 48	3. 08461	439346. 01
3762692. 48	439396. 01	3762692. 48	3. 79782	439446. 01
3762692. 48	439496. 01	3762692. 48	4. 82484	439546. 01
3762742. 48	439196. 01	3762742. 48	2. 51540	439246. 01
3762742. 48	439296. 01	3762742. 48	3. 01904	439346. 01
3762742. 48	439396. 01	3762742. 48	3. 70324	439446. 01
3762742. 48	439496. 01	3762742. 48	4. 67499	439546. 01
3762792. 48	439196. 01	3762792. 48	2. 46065	439246. 01
3762792. 48	439296. 01	3762792. 48	2. 94088	439346. 01
3762792. 48	439396. 01	3762792. 48	3. 58886	439446. 01
3762792. 48	439496. 01	3762792. 48	4. 49490	439546. 01
3762792. 48	439196. 01	3762842. 48	2. 39501	439246. 01

3762570. 54	7. 36438		
439673. 31	3762570. 54	8. 76893	439723. 31
3762570. 54	10. 63708		
439773. 31	3762570. 54	13. 20335	439823. 31
3762570. 54	16. 88865		
439873. 31	3762570. 54	22. 71063	439573. 31
3762620. 54	6. 18574		
439623. 31	3762620. 54	7. 23155	439673. 31
3762620. 54	8. 58086		
439723. 31	3762620. 54	10. 36960	439773. 31
3762620. 54	12. 80129		
439823. 31	3762620. 54	16. 25115	439873. 31
3762620. 54	21. 45239		
439573. 31	3762670. 54	6. 03459	439623. 31
3762670. 54	7. 03728		
439673. 31	3762670. 54	8. 31966	439723. 31
3762670. 54	10. 01630		
439773. 31	3762670. 54	12. 34447	439823. 31
3762670. 54	15. 67550		
439873. 31	3762670. 54	20. 78114	439152. 35
3761448. 92	1. 29297		
439202. 35	3761448. 92	1. 33675	439252. 35
3761448. 92	1. 38446		
439302. 35	3761448. 92	1. 43300	439352. 35
3761448. 92	1. 48271		
439402. 35	3761448. 92	1. 53322	439452. 35
3761448. 92	1. 58397		
439502. 35	3761448. 92	1. 63730	439552. 35
3761448. 92	1. 68808		
439152. 35	3761498. 92	1. 35271	439202. 35
3761498. 92	1. 40473		
439252. 35	3761498. 92	1. 46069	439302. 35
3761498. 92	1. 51241		
439352. 35	3761498. 92	1. 56640	439402. 35
3761498. 92	1. 62191		
439452. 35	3761498. 92	1. 67829	439502. 35
3761498. 92	1. 73947		
439552. 35	3761498. 92	1. 79862	439152. 35
3761548. 92	1. 41473		
439202. 35	3761548. 92	1. 47232	439252. 35
3761548. 92	1. 53346		
439302. 35	3761548. 92	1. 59208	439352. 35
3761548. 92	1. 65167		
439402. 35	3761548. 92	1. 71643	439452. 35
3761548. 92	1. 78195		
439502. 35	3761548. 92	1. 84916	439552. 35
3761548. 92	1. 91863		
439152. 35	3761598. 92	1. 47879	439202. 35
3761598. 92	1. 54169		
439252. 35	3761598. 92	1. 60956	439302. 35
3761598. 92	1. 67854		

439552. 35	3761698. 92	2. 37461	439152. 35
3761748. 92	1. 67831		
439202. 35	3761748. 92	1. 76802	439252. 35
3761748. 92	1. 85948		
439302. 35	3761748. 92	1. 96251	439352. 35
3761748. 92	2. 06966		
439402. 35	3761748. 92	2. 18315	439452. 35
3761748. 92	2. 29855		
439502. 35	3761748. 92	2. 41761	439552. 35
3761748. 92	2. 55051		
439152. 35	3761798. 92	1. 74710	439202. 35
3761798. 92	1. 84802		
439252. 35	3761798. 92	1. 95295	439302. 35
3761798. 92	2. 06984		
439352. 35	3761798. 92	2. 18723	439402. 35
3761798. 92	2. 31565		
439452. 35	3761798. 92	2. 45622	439502. 35
3761798. 92	2. 59238		
439552. 35	3761798. 92	2. 75042	439152. 35
3761848. 92	1. 81712		
439202. 35	3761848. 92	1. 92787	439252. 35
3761848. 92	2. 04382		
439302. 35	3761848. 92	2. 17305	439352. 35
3761848. 92	2. 30678		
439402. 35	3761848. 92	2. 46119	439452. 35
3761848. 92	2. 62011		
439502. 35	3761848. 92	2. 78033	439552. 35
3761848. 92	2. 96856		
439152. 35	3761898. 92	1. 88859	439202. 35
3761898. 92	2. 00894		
439252. 35	3761898. 92	2. 13730	439302. 35
3761898. 92	2. 28594		
439352. 35	3761898. 92	2. 44088	439402. 35
3761898. 92	2. 60976		
439452. 35	3761898. 92	2. 80136	439502. 35
3761898. 92	3. 00125		
439552. 35	3761898. 92	3. 21771	439152. 35
3761948. 92	1. 95849		
439202. 35	3761948. 92	2. 08934	439252. 35
3761948. 92	2. 23041		
439302. 35	3761948. 92	2. 39689	439352. 35
3761948. 92	2. 57444		
439402. 35	3761948. 92	2. 76497	439452. 35
3761948. 92	2. 98656		
439502. 35	3761948. 92	3. 22564	439552. 35
3761948. 92	3. 48620		
439152. 35	3761998. 92	2. 02718	439202. 35
3761998. 92	2. 16810		
439252. 35	3761998. 92	2. 32269	439302. 35
3761998. 92	2. 50703		
439352. 35	3761998. 92	2. 70894	439402. 35

3761998. 92 2. 92323
 439452. 35 3761998. 92 3. 17073 439502. 35
 3761998. 92 3. 44668
 439552. 35 3761998. 92 3. 75759 439152. 35
 3762048. 92 2. 09393
 439202. 35 3762048. 92 2. 25081 439252. 35
 3762048. 92 2. 42511
 439302. 35 3762048. 92 2. 62085 439352. 35
 3762048. 92 2. 84021
 439402. 35 3762048. 92 3. 08451 439452. 35
 3762048. 92 3. 36623
 439502. 35 3762048. 92 3. 68503 439552. 35
 3762048. 92 4. 04727
 439616. 61 3761420. 65 1. 68885 439666. 61
 3761420. 65 1. 73550
 439716. 61 3761420. 65 1. 77919 439766. 61
 3761420. 65 1. 81966
 439816. 61 3761420. 65 1. 85419 439866. 61
 3761420. 65 1. 88724
 439616. 61 3761470. 65 1. 80245 439666. 61
 3761470. 65 1. 85507
 439716. 61 3761470. 65 1. 90579 439766. 61
 3761470. 65 1. 95305
 439816. 61 3761470. 65 1. 99393 439866. 61
 3761470. 65 2. 03399
 439616. 61 3761520. 65 1. 92808 439666. 61
 3761520. 65 1. 98962

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761520.65	439716.61	3761520.65	2.04900	439766.61
3761520.65	439816.61	3761520.65	2.15592	439866.61
3761570.65	439616.61	3761570.65	2.06997	439666.61
3761570.65	439716.61	3761570.65	2.21240	439766.61
3761570.65	439816.61	3761570.65	2.34189	439866.61
3762893.83	440451.14	3762893.83	19.42508	440501.14
3762893.83	440551.14	3762893.83	14.76752	440601.14
3762893.83	440651.14	3762893.83	11.50030	440701.14
3762893.83	440751.14	3762893.83	9.22397	440801.14
3762943.83	440851.14	3762893.83	7.55693	440451.14
3762943.83	440501.14	3762943.83	13.47745	440551.14
3762943.83	440601.14	3762943.83	11.06040	440651.14
3762943.83	440701.14	3762943.83	9.13763	440751.14
3762943.83	440801.14	3762943.83	7.63421	440851.14
3763135.31	441116.67	3763135.31	3.68844	441166.67
3763185.31	441116.67	3763185.31	3.41732	441166.67
3763235.31	441116.67	3763235.31	3.14873	441166.67
3763285.31	441116.67	3763285.31	2.90706	441166.67
3763335.31	441116.67	3763335.31	2.63897	441166.67
3763385.31	441116.67	3763385.31	2.38798	441166.67
3763435.31	441116.67	3763435.31	2.15634	441166.67
3762815.13	440433.43	3762815.13	31.37238	440483.43
3762815.13	440533.43	3762815.13	19.95330	440583.43
3762815.13	440633.43	3762815.13	16.67641	

, L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
	440461. 67	3762143. 41	7. 57800	440511. 67
3762143. 41		6. 92459		
	440561. 67	3762143. 41	6. 34553	440611. 67
3762143. 41		5. 84495		
	440406. 61	3762008. 86	5. 53343	440456. 61
3762008. 86		5. 19513		
	440506. 61	3762008. 86	4. 87702	440556. 61
3762008. 86		4. 57870		
	440606. 61	3762008. 86	4. 30448	440656. 61
3762008. 86		4. 05212		
	440706. 61	3762008. 86	3. 82111	440756. 61
3762008. 86		3. 60926		
	440806. 61	3762008. 86	3. 40600	440856. 61
3762008. 86		3. 22854		
	440906. 61	3762008. 86	3. 06939	440956. 61
3762008. 86		2. 91596		
	441006. 61	3762008. 86	2. 77489	441056. 61
3762008. 86		2. 64133		
	441106. 61	3762008. 86	2. 52060	441156. 61
3762008. 86		2. 40914		
	440406. 61	3762058. 86	6. 41370	440456. 61
3762058. 86		5. 95761		
	440506. 61	3762058. 86	5. 54461	440556. 61
3762058. 86		5. 16768		
	440606. 61	3762058. 86	4. 82321	440656. 61
3762058. 86		4. 51352		
	440706. 61	3762058. 86	4. 23540	440756. 61
3762058. 86		3. 97974		
	440806. 61	3762058. 86	3. 74006	440856. 61
3762058. 86		3. 52919		
	440906. 61	3762058. 86	3. 33874	440956. 61
3762058. 86		3. 16109		
	441006. 61	3762058. 86	2. 99761	441056. 61
3762058. 86		2. 84775		
	441106. 61	3762058. 86	2. 70978	441156. 61
3762058. 86		2. 58282		
	440191. 38	3762138. 44	13. 33600	440241. 38
3762138. 44		11. 77104		
	440291. 38	3762138. 44	10. 49678	440341. 38

3763092. 51	9. 56676 (12020424)		
439770. 17	3763092. 51	10. 27820 (12020424)	439820. 17
3763092. 51	10. 64850 (12020424)		
439870. 17	3763092. 51	10. 38999 (12020424)	439170. 17
3763142. 51	4. 20394 (12011324)		
439220. 17	3763142. 51	4. 46385 (12011324)	439270. 17
3763142. 51	4. 73804 (12011324)		
439320. 17	3763142. 51	5. 03728 (12011324)	439370. 17
3763142. 51	5. 35555 (12011324)		
439420. 17	3763142. 51	5. 68514 (12011324)	439470. 17
3763142. 51	5. 99932 (12011324)		
439520. 17	3763142. 51	6. 43924 (12020424)	439570. 17
3763142. 51	7. 00821 (12020424)		
439620. 17	3763142. 51	7. 63975 (12020424)	439670. 17
3763142. 51	8. 25947 (12020424)		
439720. 17	3763142. 51	8. 77564 (12020424)	439770. 17
3763142. 51	8. 95734 (12020424)		
439820. 17	3763142. 51	8. 66496 (12020424)	439870. 17
3763142. 51	9. 10483 (13112324)		
439170. 17	3763192. 51	4. 13039 (12011324)	439220. 17
3763192. 51	4. 36147 (12011324)		
439270. 17	3763192. 51	4. 58113 (12011324)	439320. 17
3763192. 51	4. 83705 (12011324)		
439370. 17	3763192. 51	5. 13001 (12020424)	439420. 17
3763192. 51	5. 45904 (12020424)		
439470. 17	3763192. 51	5. 87135 (12020424)	439520. 17
3763192. 51	6. 31779 (12020424)		
439570. 17	3763192. 51	6. 79331 (12020424)	439620. 17
3763192. 51	7. 24849 (12020424)		
439670. 17	3763192. 51	7. 61683 (12020424)	439720. 17
3763192. 51	7. 70310 (12020424)		
439770. 17	3763192. 51	7. 43247 (12020424)	439820. 17
3763192. 51	7. 80395 (13112324)		
439870. 17	3763192. 51	8. 26092 (13112324)	439170. 17
3763242. 51	4. 01963 (12011324)		
439220. 17	3763242. 51	4. 23441 (12020424)	439270. 17
3763242. 51	4. 48567 (12020424)		
439320. 17	3763242. 51	4. 76983 (12020424)	439370. 17
3763242. 51	5. 06331 (12020424)		
439420. 17	3763242. 51	5. 38570 (12020424)	439470. 17
3763242. 51	5. 78117 (12020424)		
439520. 17	3763242. 51	6. 14844 (12020424)	439570. 17
3763242. 51	6. 46295 (12020424)		
439620. 17	3763242. 51	6. 67472 (12020424)	439670. 17
3763242. 51	6. 72269 (12020424)		
439720. 17	3763242. 51	6. 47790 (12020424)	439770. 17
3763242. 51	6. 77972 (13112324)		
439820. 17	3763242. 51	7. 39374 (13112324)	439870. 17
3763242. 51	7. 62780 (13112324)		
439170. 17	3763292. 51	4. 04354 (12020424)	439220. 17
3763292. 51	4. 33327 (12020424)		

439270.17	3763292.51	4.59699	(12020424)	439320.17
3763292.51	4.84958	(12020424)		
439370.17	3763292.51	5.06158	(12020424)	439420.17
3763292.51	5.40142	(12020424)		
439470.17	3763292.51	5.68813	(12020424)	439520.17
3763292.51	5.92244	(12020424)		
439570.17	3763292.51	5.99430	(12020424)	439620.17
3763292.51	5.96055	(12020424)		
439670.17	3763292.51	5.72535	(12020424)	439720.17
3763292.51	5.94290	(13112324)		
439770.17	3763292.51	6.60699	(13112324)	439820.17
3763292.51	6.86178	(13112324)		
439870.17	3763292.51	6.81961	(13112324)	439170.17
3763342.51	4.07373	(12020424)		
439220.17	3763342.51	4.34650	(12020424)	439270.17
3763342.51	4.54490	(12020424)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	4.77659	(12020424)	439370.17
3763342.51	4.96983	(12020424)		
439420.17	3763342.51	5.19898	(12020424)	439470.17
3763342.51	5.38358	(12020424)		
439520.17	3763342.51	5.48086	(12020424)	439570.17
3763342.51	5.37441	(12020424)		

439620. 17	3763342. 51	5. 11858	(12020424)	439670. 17
3763342. 51	5. 23314	(13112324)		
439720. 17	3763342. 51	5. 78459	(13112324)	439770. 17
3763342. 51	6. 15669	(13112324)		
439820. 17	3763342. 51	6. 23542	(13112324)	439870. 17
3763342. 51	6. 03207	(13112324)		
439170. 17	3763392. 51	4. 15533	(12020424)	439220. 17
3763392. 51	4. 43405	(12020424)		
439270. 17	3763392. 51	4. 49398	(12020424)	439320. 17
3763392. 51	4. 82994	(12020424)		
439370. 17	3763392. 51	4. 86847	(12020424)	439420. 17
3763392. 51	5. 21720	(12020424)		
439470. 17	3763392. 51	5. 28877	(12020424)	439520. 17
3763392. 51	5. 05166	(12020424)		
439570. 17	3763392. 51	4. 71153	(12020424)	439620. 17
3763392. 51	4. 66805	(13112324)		
439670. 17	3763392. 51	5. 17681	(13112324)	439720. 17
3763392. 51	5. 46849	(13112324)		
439770. 17	3763392. 51	5. 65946	(13112324)	439820. 17
3763392. 51	5. 58057	(13112324)		
439870. 17	3763392. 51	5. 27363	(13112324)	439170. 17
3763442. 51	4. 19559	(12020424)		
439220. 17	3763442. 51	4. 42515	(12020424)	439270. 17
3763442. 51	4. 57007	(12020424)		
439320. 17	3763442. 51	4. 72629	(12020424)	439370. 17
3763442. 51	4. 83776	(12020424)		
439420. 17	3763442. 51	4. 83232	(12020424)	439470. 17
3763442. 51	4. 75395	(12020424)		
439520. 17	3763442. 51	4. 41669	(12020424)	439570. 17
3763442. 51	4. 32523	(13112324)		
439620. 17	3763442. 51	4. 64877	(13112324)	439670. 17
3763442. 51	4. 94609	(13112324)		
439720. 17	3763442. 51	5. 12451	(13112324)	439770. 17
3763442. 51	5. 14995	(13112324)		
439820. 17	3763442. 51	4. 96565	(13112324)	439870. 17
3763442. 51	4. 60891	(13112324)		
439203. 20	3762911. 16	5. 18901	(12122024)	439253. 20
3762911. 16	5. 55944	(12122024)		
439303. 20	3762911. 16	5. 97305	(12122024)	439353. 20
3762911. 16	6. 44347	(12122024)		
439403. 20	3762911. 16	6. 96725	(12122024)	439453. 20
3762911. 16	7. 56065	(12122024)		
439503. 20	3762911. 16	8. 23215	(12122024)	439553. 20
3762911. 16	8. 99524	(12122024)		
439203. 20	3762961. 16	5. 02813	(12122024)	439253. 20
3762961. 16	5. 35663	(12122024)		
439303. 20	3762961. 16	5. 71906	(12122024)	439353. 20
3762961. 16	6. 12471	(12122024)		
439403. 20	3762961. 16	6. 56860	(12122024)	439453. 20
3762961. 16	7. 04395	(12122024)		
439503. 20	3762961. 16	7. 56519	(12122024)	439553. 20

3762961.16	8.10986	(12122024)			
439203.20	3763011.16	4.77446	(12122024)	439253.20	
3763011.16	5.05348	(12122024)			
439303.20	3763011.16	5.35342	(12122024)	439353.20	
3763011.16	5.66941	(12122024)			
439403.20	3763011.16	6.01134	(12122024)	439453.20	
3763011.16	6.45954	(12011324)			
439503.20	3763011.16	7.09977	(12011324)	439553.20	
3763011.16	7.81721	(12011324)			
439203.20	3763061.16	4.45294	(12122024)	439253.20	
3763061.16	4.70293	(12011324)			
439303.20	3763061.16	5.07353	(12011324)	439353.20	
3763061.16	5.45962	(12011324)			
439403.20	3763061.16	5.89071	(12011324)	439453.20	
3763061.16	6.36313	(12011324)			
439503.20	3763061.16	6.90831	(12011324)	439553.20	
3763061.16	7.46967	(12011324)			
439196.01	3762392.48	4.34571	(14122624)	439246.01	
3762392.48	4.84997	(14122624)			
439296.01	3762392.48	5.42738	(14122624)	439346.01	
3762392.48	6.09247	(14122624)			
439396.01	3762392.48	6.85866	(14122624)	439446.01	
3762392.48	7.73813	(14122624)			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 , L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 , L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

3762392. 48	439496. 01	3762392. 48	8. 78334	(14122624)	439546. 01
3762442. 48	439196. 01	3762442. 48	4. 34139	(16020824)	439246. 01
3762442. 48	439296. 01	3762442. 48	5. 06973	(14122624)	439346. 01
3762442. 48	439396. 01	3762442. 48	6. 47593	(14122624)	439446. 01
3762442. 48	439496. 01	3762442. 48	8. 44423	(16122724)	439546. 01
3762492. 48	439196. 01	3762492. 48	4. 33214	(16020824)	439246. 01
3762492. 48	439296. 01	3762492. 48	5. 11072	(12020624)	439346. 01
3762492. 48	439396. 01	3762492. 48	6. 28238	(12020624)	439446. 01
3762492. 48	439496. 01	3762492. 48	8. 11692	(12122024)	439546. 01
3762542. 48	439196. 01	3762542. 48	4. 29443	(12122024)	439246. 01
3762542. 48	439296. 01	3762542. 48	5. 26433	(12122024)	439346. 01
3762542. 48	439396. 01	3762542. 48	6. 59448	(12122024)	439446. 01
3762542. 48	439496. 01	3762542. 48	8. 47119	(12122024)	439546. 01
3762592. 48	439196. 01	3762592. 48	4. 52926	(12122024)	439246. 01
3762592. 48	439296. 01	3762592. 48	5. 50751	(12122024)	439346. 01
3762592. 48	439396. 01	3762592. 48	6. 79820	(12122024)	439446. 01
3762592. 48	439496. 01	3762592. 48	8. 55316	(12122024)	439546. 01
3762642. 48	439196. 01	3762642. 48	4. 71948	(12122024)	439246. 01
3762642. 48	439296. 01	3762642. 48	5. 66979	(12122024)	439346. 01
3762642. 48	439396. 01	3762642. 48	6. 88962	(12122024)	439446. 01
3762642. 48	439496. 01	3762642. 48	8. 49866	(12122024)	439546. 01
3762692. 48	439196. 01	3762692. 48	4. 87945	(12122024)	439246. 01
3762692. 48	439296. 01	3762692. 48	5. 79928	(12122024)	439346. 01
3762692. 48	439396. 01	3762692. 48	6. 95093	(12122024)	439446. 01
3762692. 48	439496. 01	3762692. 48	8. 45888	(12122024)	439546. 01
3762692. 48	439196. 01	3762692. 48	9. 38901	(12122024)	439246. 01

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	10.41076	37.55192	(16122724)	439573.31
3762520.54	439623.31	3762520.54	12.14438	12.14438	(12122024)	439673.31
3762520.54	439723.31	3762520.54	14.32593	14.32593	(16122724)	439773.31
3762520.54	439823.31	3762520.54	21.43451	17.44306	(16122724)	439873.31
3762520.54	439573.31	3762520.54	35.21136	26.56363	(16122724)	439623.31
3762570.54	439673.31	3762570.54	11.91134	10.40852	(12122024)	439723.31
3762570.54	439773.31	3762570.54	16.35908	13.70126	(12122024)	439823.31
3762570.54	439873.31	3762570.54	24.16614	19.88112	(16122724)	439573.31
3762620.54	439623.31	3762620.54	10.19028	29.89444	(16122724)	439673.31
3762620.54	439723.31	3762620.54	13.08470	11.51154	(12122024)	439773.31
3762620.54	439823.31	3762620.54	18.08884	15.00788	(12122024)	439823.31
3762620.54	439573.31	3762620.54	27.22299	22.16966	(16122724)	439873.31
3762670.54	439673.31	3762670.54	11.23409	9.99743	(12122024)	439623.31
3762670.54	439773.31	3762670.54	14.57007	12.71712	(12122024)	439723.31
3762670.54	439873.31	3762670.54	20.39780	16.98438	(12122024)	439823.31
3761448.92	439202.35	3761448.92	2.76583	26.11576	(16122724)	439152.35
3761448.92	439302.35	3761448.92	2.77239	2.78002	(15031324)	439252.35
3761448.92	439402.35	3761448.92	2.71295	2.73006	(15031324)	439352.35
3761448.92	439502.35	3761448.92	2.74045	2.76189	(13010224)	439452.35
3761498.92	439152.35	3761498.92	2.87972	2.79047	(15010624)	439552.35
3761498.92	439252.35	3761498.92	2.97821	2.91846	(15031324)	439202.35
3761498.92	439352.35	3761498.92	2.98726	3.01256	(15031324)	439302.35
	439402.35	3761498.92	2.92655	2.92655	(15031324)	439402.35

3761498. 92	2. 92061 (13010224)			
439452. 35	3761498. 92	2. 94565 (13010224)		439502. 35
3761498. 92	2. 91782 (15010624)			
439552. 35	3761498. 92	3. 03481 (16121624)		439152. 35
3761548. 92	3. 05211 (15031324)			
439202. 35	3761548. 92	3. 15013 (15031324)		439252. 35
3761548. 92	3. 21952 (15031324)			
439302. 35	3761548. 92	3. 23155 (15031324)		439352. 35
3761548. 92	3. 19661 (15031324)			
439402. 35	3761548. 92	3. 12853 (15031324)		439452. 35
3761548. 92	3. 14221 (13010224)			
439502. 35	3761548. 92	3. 14750 (13010224)		439552. 35
3761548. 92	3. 19787 (15010624)			
439152. 35	3761598. 92	3. 16020 (15031324)		439202. 35
3761598. 92	3. 29699 (15031324)			
439252. 35	3761598. 92	3. 41078 (15031324)		439302. 35
3761598. 92	3. 47863 (15031324)			
439352. 35	3761598. 92	3. 48496 (15031324)		439402. 35
3761598. 92	3. 45583 (15031324)			
439452. 35	3761598. 92	3. 37152 (15031324)		439502. 35
3761598. 92	3. 39374 (13010224)			
439552. 35	3761598. 92	3. 37296 (13010224)		439152. 35
3761648. 92	3. 23442 (15031324)			
439202. 35	3761648. 92	3. 42184 (15031324)		439252. 35
3761648. 92	3. 58894 (15031324)			
439302. 35	3761648. 92	3. 71578 (15031324)		439352. 35
3761648. 92	3. 78446 (15031324)			
439402. 35	3761648. 92	3. 80505 (15031324)		439452. 35
3761648. 92	3. 75713 (15031324)			
439502. 35	3761648. 92	3. 64817 (15031324)		439552. 35
3761648. 92	3. 68972 (13010224)			
439152. 35	3761698. 92	3. 27629 (15031324)		439202. 35
3761698. 92	3. 50775 (15031324)			
439252. 35	3761698. 92	3. 72005 (15031324)		439302. 35
3761698. 92	3. 91290 (15031324)			
439352. 35	3761698. 92	4. 06334 (15031324)		439402. 35
3761698. 92	4. 15924 (15031324)			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,

, L0013110 , L0013111 , L0013112 , L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761698.92	439452.35	3761698.92	(15031324)	4.15300	(15031324)	439502.35
3761748.92	439552.35	3761698.92	(13010224)	3.99405	(13010224)	439152.35
3761748.92	439202.35	3761748.92	(15031324)	3.55797	(15031324)	439252.35
3761748.92	439302.35	3761748.92	(15031324)	4.07784	(15031324)	439352.35
3761748.92	439402.35	3761748.92	(15031324)	4.46755	(15031324)	439452.35
3761748.92	439502.35	3761748.92	(15031324)	4.54767	(15031324)	439552.35
3761798.92	439152.35	3761798.92	(16122724)	3.76797	(16122724)	439202.35
3761798.92	439252.35	3761798.92	(15031324)	3.88718	(15031324)	439302.35
3761798.92	439352.35	3761798.92	(15031324)	4.49748	(15031324)	439402.35
3761798.92	439452.35	3761798.92	(15031324)	4.95643	(15031324)	439502.35
3761848.92	439552.35	3761798.92	(15031324)	5.05021	(15031324)	439152.35
3761848.92	439202.35	3761848.92	(16122724)	4.13329	(16122724)	439252.35
3761848.92	439302.35	3761848.92	(16122724)	4.27891	(16122724)	439352.35
3761848.92	439402.35	3761848.92	(15031324)	5.00715	(15031324)	439452.35
3761848.92	439502.35	3761848.92	(15031324)	5.50367	(15031324)	439552.35
3761898.92	439152.35	3761898.92	(16122724)	4.16672	(16122724)	439202.35
3761898.92	439252.35	3761898.92	(16122724)	4.54786	(16122724)	439302.35
3761898.92	439352.35	3761898.92	(16122724)	4.77939	(16122724)	439402.35
3761898.92	439402.35	3761898.92	(15031324)	5.18897	(15031324)	439452.35

439452. 35	3761898. 92	5. 63822	(15031324)	439502. 35
3761898. 92	6. 00733	(15031324)		
439552. 35	3761898. 92	6. 28230	(15031324)	439152. 35
3761948. 92	4. 29772	(16122724)		
439202. 35	3761948. 92	4. 56494	(16122724)	439252. 35
3761948. 92	4. 81183	(16122724)		
439302. 35	3761948. 92	5. 06936	(16122724)	439352. 35
3761948. 92	5. 26498	(16122724)		
439402. 35	3761948. 92	5. 37883	(16122724)	439452. 35
3761948. 92	5. 87382	(15031324)		
439502. 35	3761948. 92	6. 41161	(15031324)	439552. 35
3761948. 92	6. 87985	(15031324)		
439152. 35	3761998. 92	4. 46428	(14122624)	439202. 35
3761998. 92	4. 70036	(16122724)		
439252. 35	3761998. 92	5. 01461	(16122724)	439302. 35
3761998. 92	5. 36596	(16122724)		
439352. 35	3761998. 92	5. 68740	(16122724)	439402. 35
3761998. 92	5. 93182	(16122724)		
439452. 35	3761998. 92	6. 12932	(16122724)	439502. 35
3761998. 92	6. 67353	(15031324)		
439552. 35	3761998. 92	7. 34641	(15031324)	439152. 35
3762048. 92	4. 67317	(14122624)		
439202. 35	3762048. 92	4. 94703	(14122624)	439252. 35
3762048. 92	5. 21529	(14122624)		
439302. 35	3762048. 92	5. 60774	(16122724)	439352. 35
3762048. 92	6. 02097	(16122724)		
439402. 35	3762048. 92	6. 41214	(16122724)	439452. 35
3762048. 92	6. 78156	(16122724)		
439502. 35	3762048. 92	7. 07539	(16122724)	439552. 35
3762048. 92	7. 71080	(15031324)		
439616. 61	3761420. 65	2. 76375	(16121624)	439666. 61
3761420. 65	2. 94469m	(13010324)		
439716. 61	3761420. 65	3. 13259m	(13010324)	439766. 61
3761420. 65	3. 25530m	(13010324)		
439816. 61	3761420. 65	3. 29852m	(13010324)	439866. 61
3761420. 65	3. 27390m	(13010324)		
439616. 61	3761470. 65	2. 97485	(16121624)	439666. 61
3761470. 65	3. 06277m	(13010324)		
439716. 61	3761470. 65	3. 29051m	(13010324)	439766. 61
3761470. 65	3. 45043m	(13010324)		
439816. 61	3761470. 65	3. 52370m	(13010324)	439866. 61
3761470. 65	3. 52118m	(13010324)		
439616. 61	3761520. 65	3. 19075	(16121624)	439666. 61
3761520. 65	3. 18439m	(13010324)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 13: 58: 33

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YMMDDHH)		
439716.61	3761520.65	3.45805m (13010324)	439766.61
3761520.65	3.66638m (13010324)		
439816.61	3761520.65	3.77795m (13010324)	439866.61
3761520.65	3.79838m (13010324)		
439616.61	3761570.65	3.41540 (16121624)	439666.61
3761570.65	3.42919 (13121424)		
439716.61	3761570.65	3.63670m (13010324)	439766.61
3761570.65	3.89851m (13010324)		
439816.61	3761570.65	4.05951m (13010324)	439866.61
3761570.65	4.10609m (13010324)		
440451.14	3762893.83	22.93889 (12120224)	440501.14
3762893.83	20.68432 (12120224)		
440551.14	3762893.83	18.49379 (12120224)	440601.14
3762893.83	16.44574 (12120224)		
440651.14	3762893.83	14.46881 (12120224)	440701.14
3762893.83	12.75753 (14032624)		
440751.14	3762893.83	11.13651 (14032624)	440801.14
3762893.83	10.17519 (13040124)		
440851.14	3762893.83	9.52801m (12050224)	440451.14
3762943.83	19.42005 (12120224)		
440501.14	3762943.83	18.02764 (12120224)	440551.14
3762943.83	16.64423 (12120224)		
440601.14	3762943.83	15.25647 (12120224)	440651.14
3762943.83	13.84370 (12120224)		
440701.14	3762943.83	12.73097 (14032624)	440751.14
3762943.83	11.46445 (14032624)		
440801.14	3762943.83	10.33456 (14032624)	440851.14
3762943.83	9.22375 (14032624)		
441116.67	3763135.31	6.38388 (14032624)	441166.67

3763135. 31	5. 86977 (14032624)		
441116. 67	3763185. 31	6. 39709 (14032624)	441166. 67
3763185. 31	5. 95011 (14032624)		
441116. 67	3763235. 31	6. 28103 (14032624)	441166. 67
3763235. 31	5. 88777 (14032624)		
441116. 67	3763285. 31	6. 09226 (14032624)	441166. 67
3763285. 31	5. 82457 (14032624)		
441116. 67	3763335. 31	5. 70696 (12120224)	441166. 67
3763335. 31	5. 54793 (14032624)		
441116. 67	3763385. 31	5. 39531 (12120224)	441166. 67
3763385. 31	5. 26941 (12120224)		
441116. 67	3763435. 31	5. 02067 (12120224)	441166. 67
3763435. 31	4. 96264 (12120224)		
440433. 43	3762815. 13	29. 58043 (12120224)	440483. 43
3762815. 13	25. 54871 (12120224)		
440533. 43	3762815. 13	21. 51985 (12120224)	440583. 43
3762815. 13	17. 90877m (12050224)		
440633. 43	3762815. 13	16. 47383m (12050224)	440683. 43
3762815. 13	15. 18157m (12050224)		
440733. 43	3762815. 13	14. 01813m (12050224)	440783. 43
3762815. 13	12. 97521m (12050224)		
440833. 43	3762815. 13	12. 03510m (12050224)	440883. 43
3762815. 13	11. 19056m (12050224)		
440933. 43	3762815. 13	10. 42550m (12050224)	440983. 43
3762815. 13	9. 73021m (12050224)		
440433. 43	3762865. 13	25. 92716 (12120224)	440483. 43
3762865. 13	22. 98333 (12120224)		
440533. 43	3762865. 13	20. 22807 (12120224)	440583. 43
3762865. 13	17. 65849 (12120224)		
440633. 43	3762865. 13	15. 27181 (12120224)	440683. 43
3762865. 13	13. 06413 (12120224)		
440733. 43	3762865. 13	11. 98485m (12050224)	440783. 43
3762865. 13	11. 28790m (12050224)		
440833. 43	3762865. 13	10. 63840m (12050224)	440883. 43
3762865. 13	10. 02934m (12050224)		
440933. 43	3762865. 13	9. 46018m (12050224)	440983. 43
3762865. 13	8. 93374m (12050224)		
441118. 27	3762686. 02	7. 71125m (12050224)	441168. 27
3762686. 02	7. 20975m (12050224)		
441118. 27	3762736. 02	8. 18991m (12050224)	441168. 27
3762736. 02	7. 64970m (12050224)		
441118. 27	3762786. 02	8. 28597m (12050224)	441168. 27
3762786. 02	7. 76896m (12050224)		
441118. 27	3762836. 02	7. 99994m (12050224)	441168. 27
3762836. 02	7. 54808m (12050224)		
440411. 67	3762093. 41	8. 45887 (12010924)	440461. 67
3762093. 41	7. 72677 (12010924)		
440511. 67	3762093. 41	7. 19947 (14110424)	440561. 67
3762093. 41	6. 74608 (14110424)		
440611. 67	3762093. 41	6. 17382 (14110424)	440411. 67
3762143. 41	9. 34904 (12010924)		

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NRUN ***
 INCLUDING SOURCE(S): L0013092 , L0013093
 , L0013094 , L0013095 , L0013096 ,
 L0013097 , L0013098 , L0013099 , L0013100 , L0013101
 , L0013102 , L0013103 , L0013104 ,
 L0013105 , L0013106 , L0013107 , L0013108 , L0013109
 , L0013110 , L0013111 , L0013112 ,
 L0013113 , L0013114 , L0013115 , L0013116 , L0013117
 , L0013118 , L0013119 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
440461.67	3762143.41	8.49102 (14110424)	440511.67
3762143.41	8.00292 (14110424)		
440561.67	3762143.41	7.36423 (14110424)	440611.67
3762143.41	6.62177 (14110424)		
440406.61	3762008.86	7.18988 (12010924)	440456.61
3762008.86	6.71755 (12010924)		
440506.61	3762008.86	6.17114 (12010924)	440556.61
3762008.86	5.80900 (14110424)		
440606.61	3762008.86	5.47087 (14110424)	440656.61
3762008.86	5.05062 (14110424)		
440706.61	3762008.86	4.57826 (14110424)	440756.61
3762008.86	4.10681 (14110424)		
440806.61	3762008.86	3.66870 (14110424)	440856.61
3762008.86	3.31719 (14110424)		
440906.61	3762008.86	3.17964 (15013124)	440956.61
3762008.86	3.11025b (14072524)		
441006.61	3762008.86	3.13741b (14072524)	441056.61
3762008.86	3.15288b (14072524)		
441106.61	3762008.86	3.16820b (14072524)	441156.61
3762008.86	3.17555b (14072524)		
440406.61	3762058.86	7.94586 (12010924)	440456.61
3762058.86	7.34300 (12010924)		

440506. 61	3762058. 86	6. 72703	(14110424)	440556. 61
3762058. 86	6. 37297	(14110424)		
440606. 61	3762058. 86	5. 91731	(14110424)	440656. 61
3762058. 86	5. 38101	(14110424)		
440706. 61	3762058. 86	4. 82190	(14110424)	440756. 61
3762058. 86	4. 29645	(14110424)		
440806. 61	3762058. 86	3. 83867	(14110424)	440856. 61
3762058. 86	3. 52584	(15013124)		
440906. 61	3762058. 86	3. 52381b	(14072524)	440956. 61
3762058. 86	3. 54148b	(14072524)		
441006. 61	3762058. 86	3. 55335b	(14072524)	441056. 61
3762058. 86	3. 55812b	(14072524)		
441106. 61	3762058. 86	3. 55170b	(14072524)	441156. 61
3762058. 86	3. 53200b	(14072524)		
440191. 38	3762138. 44	12. 79285	(12010924)	440241. 38
3762138. 44	11. 68223	(12010924)		
440291. 38	3762138. 44	10. 90968	(12010924)	440341. 38
3762138. 44	10. 22588	(12010924)		
440191. 38	3762188. 44	14. 90418	(12010924)	440241. 38
3762188. 44	13. 27044	(12010924)		
440291. 38	3762188. 44	12. 40403	(12010924)	440341. 38
3762188. 44	11. 56464	(12010924)		
440191. 38	3762238. 44	17. 26030	(12010924)	440241. 38
3762238. 44	15. 19218	(12010924)		
440291. 38	3762238. 44	14. 09610	(12010924)	440341. 38
3762238. 44	12. 95268	(12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761716.33	440407.86	3761497.84	3.98984	(12010924)	439943.36
3763092.51	439170.17	5.85922m (13010324)	4.16718	(12011324)	439220.17
3763092.51	439270.17	4.46657 (12011324)	4.72490	(12011324)	439320.17
3763092.51	439370.17	5.01317 (12011324)	5.38140	(12020424)	439420.17
3763092.51	439470.17	5.77464 (12020424)	6.16895	(12020424)	439520.17
3763092.51	439570.17	6.64093 (12020424)	7.17744	(12020424)	439620.17
3763092.51	439670.17	7.73570 (12020424)	8.26837	(12020424)	439720.17
3763092.51	439770.17	8.67667 (12020424)	8.84337	(12020424)	439820.17
3763142.51	439870.17	8.83966 (13112324)	9.45162	(13112324)	439170.17
3763142.51	439220.17	4.13046 (12011324)	4.34608	(12011324)	439270.17
3763142.51	439320.17	4.62802 (12020424)	4.99149	(12020424)	439370.17
3763142.51	439420.17	5.33215 (12020424)	5.67446	(12020424)	439470.17
3763142.51	439520.17	6.03877 (12020424)	6.42856	(12020424)	439570.17
3763142.51	439620.17	6.84774 (12020424)	7.23444	(12020424)	439670.17
3763142.51	439720.17	7.49022 (12020424)	7.57096	(12020424)	439770.17
3763142.51	439820.17	7.45551 (13112324)	8.05233	(13112324)	439870.17
3763192.51	439170.17	8.38623 (13112324)	4.00664	(12020424)	439220.17
3763192.51	439270.17	4.33661 (12020424)	4.63999	(12020424)	439320.17
3763192.51	439370.17	4.96159 (12020424)	5.23079	(12020424)	439420.17
3763192.51	439470.17	5.52524 (12020424)	5.82468	(12020424)	439520.17
3763192.51	439570.17	6.13212 (12020424)	6.39960	(12020424)	439620.17
3763192.51	439670.17	6.59057 (12020424)	6.60332	(12020424)	439720.17
3763192.51	439770.17	6.44153 (12020424)	7.01050	(13112324)	439820.17
3763192.51	439870.17	7.39844 (13112324)	7.49523	(13112324)	439170.17

3763242. 51 4. 09622 (12020424)
 439220. 17 3763242. 51 4. 37449 (12020424) 439270. 17
 3763242. 51 4. 61409 (12020424)
 439320. 17 3763242. 51 4. 87560 (12020424) 439370. 17
 3763242. 51 5. 09591 (12020424)
 439420. 17 3763242. 51 5. 32777 (12020424) 439470. 17
 3763242. 51 5. 55963 (12020424)
 439520. 17 3763242. 51 5. 73318 (12020424) 439570. 17
 3763242. 51 5. 84294 (12020424)
 439620. 17 3763242. 51 5. 85067 (12020424) 439670. 17
 3763242. 51 5. 70509 (12020424)
 439720. 17 3763242. 51 6. 09050 (13112324) 439770. 17
 3763242. 51 6. 55638 (13112324)
 439820. 17 3763242. 51 6. 75046 (13112324) 439870. 17
 3763242. 51 6. 81691 (13112324)
 439170. 17 3763292. 51 4. 12484 (12020424) 439220. 17
 3763292. 51 4. 40480 (12020424)
 439270. 17 3763292. 51 4. 60046 (12020424) 439320. 17
 3763292. 51 4. 76741 (12020424)
 439370. 17 3763292. 51 4. 91579 (12020424) 439420. 17
 3763292. 51 5. 06236 (12020424)
 439470. 17 3763292. 51 5. 22729 (12020424) 439520. 17
 3763292. 51 5. 29473 (12020424)
 439570. 17 3763292. 51 5. 21236 (12020424) 439620. 17
 3763292. 51 5. 07996 (12020424)
 439670. 17 3763292. 51 5. 30590 (13112324) 439720. 17
 3763292. 51 5. 78626 (13112324)
 439770. 17 3763292. 51 6. 21431 (13112324) 439820. 17
 3763292. 51 6. 33103 (13112324)
 439870. 17 3763292. 51 6. 15866 (13112324) 439170. 17
 3763342. 51 4. 14244 (12020424)
 439220. 17 3763342. 51 4. 39147 (12020424) 439270. 17
 3763342. 51 4. 47669 (12020424)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
439320.17	3763342.51	4.59025 (12020424)	439370.17
3763342.51	4.64863 (12020424)		
439420.17	3763342.51	4.76934 (12020424)	439470.17
3763342.51	4.82795 (12020424)		
439520.17	3763342.51	4.78400 (12020424)	439570.17
3763342.51	4.58618 (12020424)		
439620.17	3763342.51	4.69314 (13112324)	439670.17
3763342.51	5.10408 (13112324)		
439720.17	3763342.51	5.41840 (13112324)	439770.17
3763342.51	5.76411 (13112324)		
439820.17	3763342.51	5.71606 (13112324)	439870.17
3763342.51	5.45768 (13112324)		
439170.17	3763392.51	4.12668 (12020424)	439220.17
3763392.51	4.35588 (12020424)		
439270.17	3763392.51	4.37527 (12020424)	439320.17
3763392.51	4.46980 (12020424)		
439370.17	3763392.51	4.50443 (12020424)	439420.17
3763392.51	4.52877 (12020424)		
439470.17	3763392.51	4.63342 (12020424)	439520.17
3763392.51	4.24812 (12020424)		
439570.17	3763392.51	4.22879 (13112324)	439620.17
3763392.51	4.55500 (13112324)		
439670.17	3763392.51	4.96009 (13112324)	439720.17
3763392.51	5.16629 (13112324)		
439770.17	3763392.51	5.27662 (13112324)	439820.17
3763392.51	5.14146 (13112324)		
439870.17	3763392.51	4.82626 (13112324)	439170.17
3763442.51	4.12895 (12020424)		
439220.17	3763442.51	4.26783 (12020424)	439270.17
3763442.51	4.23146 (12020424)		
439320.17	3763442.51	4.29694 (12020424)	439370.17
3763442.51	4.34526 (12020424)		
439420.17	3763442.51	4.25365 (12020424)	439470.17
3763442.51	4.17397 (12020424)		
439520.17	3763442.51	3.86603 (13112324)	439570.17
3763442.51	4.18533 (13112324)		
439620.17	3763442.51	4.46666 (13112324)	439670.17
3763442.51	4.72918 (13112324)		
439720.17	3763442.51	4.84602 (13112324)	439770.17
3763442.51	4.81244 (13112324)		

439820. 17	3763442. 51	4. 61088	(13112324)	439870. 17
3763442. 51	4. 27006m (14021824)			
439203. 20	3762911. 16	4. 87279	(12122024)	439253. 20
3762911. 16	5. 20162 (12122024)			
439303. 20	3762911. 16	5. 57681	(12122024)	439353. 20
3762911. 16	6. 00782 (12122024)			
439403. 20	3762911. 16	6. 49464	(12122024)	439453. 20
3762911. 16	7. 05657 (12122024)			
439503. 20	3762911. 16	7. 69393	(12122024)	439553. 20
3762911. 16	8. 41220 (12122024)			
439203. 20	3762961. 16	4. 70276	(12122024)	439253. 20
3762961. 16	5. 00143 (12122024)			
439303. 20	3762961. 16	5. 33407	(12122024)	439353. 20
3762961. 16	5. 70455 (12122024)			
439403. 20	3762961. 16	6. 11178	(12122024)	439453. 20
3762961. 16	6. 55342 (12122024)			
439503. 20	3762961. 16	7. 02069	(12122024)	439553. 20
3762961. 16	7. 54486 (12011324)			
439203. 20	3763011. 16	4. 49969	(12122024)	439253. 20
3763011. 16	4. 76385 (12122024)			
439303. 20	3763011. 16	5. 03087	(12122024)	439353. 20
3763011. 16	5. 35826 (12011324)			
439403. 20	3763011. 16	5. 62818	(12011324)	439453. 20
3763011. 16	6. 16426 (12011324)			
439503. 20	3763011. 16	6. 68525	(12011324)	439553. 20
3763011. 16	7. 41614 (12011324)			
439203. 20	3763061. 16	4. 32999	(12011324)	439253. 20
3763061. 16	4. 69851 (12011324)			
439303. 20	3763061. 16	4. 99716	(12011324)	439353. 20
3763061. 16	5. 32780 (12011324)			
439403. 20	3763061. 16	5. 69226	(12011324)	439453. 20
3763061. 16	6. 09203 (12011324)			
439503. 20	3763061. 16	6. 52056	(12011324)	439553. 20
3763061. 16	7. 08542 (12020424)			
439196. 01	3762392. 48	4. 02231	(14122624)	439246. 01
3762392. 48	4. 47193 (14122624)			
439296. 01	3762392. 48	4. 98083	(14122624)	439346. 01
3762392. 48	5. 55787 (14122624)			
439396. 01	3762392. 48	6. 20853	(14122624)	439446. 01
3762392. 48	6. 95501 (16122724)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 13: 58: 33

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408

, L0013409 , L0013410 , L0013411 ,
 , L0013417 , L0013418 , L0013419 ,
 , L0013425 , L0013426 , L0013427 ,
 , L0013433 , L0013434 , . . . ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	7.91390	(16122724)	439546.01
3762392.48	9.05190		(16122724)	
439196.01	3762442.48	4.00662	(12020624)	439246.01
3762442.48	4.36041		(12020624)	
439296.01	3762442.48	4.77149	(12020624)	439346.01
3762442.48	5.25220		(16122724)	
439396.01	3762442.48	5.92638	(16122724)	439446.01
3762442.48	6.73698		(16122724)	
439496.01	3762442.48	7.70881	(16122724)	439546.01
3762442.48	8.87693		(16122724)	
439196.01	3762492.48	4.03951	(12122024)	439246.01
3762492.48	4.43751		(12122024)	
439296.01	3762492.48	4.89843	(12122024)	439346.01
3762492.48	5.43116		(12122024)	
439396.01	3762492.48	6.04764	(12122024)	439446.01
3762492.48	6.76875		(12122024)	
439496.01	3762492.48	7.62549	(12122024)	439546.01
3762492.48	8.64145		(12122024)	
439196.01	3762542.48	4.27532	(12122024)	439246.01
3762542.48	4.68467		(12122024)	
439296.01	3762542.48	5.15587	(12122024)	439346.01
3762542.48	5.69561		(12122024)	
439396.01	3762542.48	6.32221	(12122024)	439446.01
3762542.48	7.05046		(12122024)	
439496.01	3762542.48	7.91259	(12122024)	439546.01
3762542.48	8.93007		(12122024)	
439196.01	3762592.48	4.46828	(12122024)	439246.01
3762592.48	4.87995		(12122024)	
439296.01	3762592.48	5.34460	(12122024)	439346.01
3762592.48	5.87248		(12122024)	
439396.01	3762592.48	6.47865	(12122024)	439446.01
3762592.48	7.18170		(12122024)	
439496.01	3762592.48	8.00750	(12122024)	439546.01

3762592.48	8.97071	(12122024)		
439196.01	3762642.48		4.60747	(12122024) 439246.01
3762642.48	5.00910	(12122024)		
439296.01	3762642.48		5.45670	(12122024) 439346.01
3762642.48	5.96190	(12122024)		
439396.01	3762642.48		6.54331	(12122024) 439446.01
3762642.48	7.21091	(12122024)		
439496.01	3762642.48		7.98695	(12122024) 439546.01
3762642.48	8.87922	(12122024)		
439196.01	3762692.48		4.71478	(12122024) 439246.01
3762692.48	5.10669	(12122024)		
439296.01	3762692.48		5.54683	(12122024) 439346.01
3762692.48	6.04064	(12122024)		
439396.01	3762692.48		6.59448	(12122024) 439446.01
3762692.48	7.23095	(12122024)		
439496.01	3762692.48		7.96393	(12122024) 439546.01
3762692.48	8.80045	(12122024)		
439196.01	3762742.48		4.81287	(12122024) 439246.01
3762742.48	5.19782	(12122024)		
439296.01	3762742.48		5.62951	(12122024) 439346.01
3762742.48	6.11060	(12122024)		
439396.01	3762742.48		6.65167	(12122024) 439446.01
3762742.48	7.26590	(12122024)		
439496.01	3762742.48		7.98088	(12122024) 439546.01
3762742.48	8.81898	(12122024)		
439196.01	3762792.48		4.89267	(12122024) 439246.01
3762792.48	5.26751	(12122024)		
439296.01	3762792.48		5.68801	(12122024) 439346.01
3762792.48	6.15708	(12122024)		
439396.01	3762792.48		6.68748	(12122024) 439446.01
3762792.48	7.29731	(12122024)		
439496.01	3762792.48		8.02926	(12122024) 439546.01
3762792.48	8.91946	(12122024)		
439196.01	3762842.48		4.92457	(12122024) 439246.01
3762842.48	5.28410	(12122024)		
439296.01	3762842.48		5.68551	(12122024) 439346.01
3762842.48	6.13843	(12122024)		
439396.01	3762842.48		6.66031	(12122024) 439446.01
3762842.48	7.27226	(12122024)		
439496.01	3762842.48		8.01051	(12122024) 439546.01
3762842.48	8.89335	(12122024)		
439573.31	3762470.54		9.45142	(16122724) 439623.31
3762470.54	11.04211	(16122724)		
439673.31	3762470.54		12.94113	(16122724) 439723.31
3762470.54	15.18268	(16122724)		
439773.31	3762470.54		17.83888	(16122724) 439823.31
3762470.54	21.02987	(16122724)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN

*** 04/05/23

*** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	26.14409	(12122024)	439573.31
3762520.54	9.46980	(12122024)		
439623.31	3762520.54	10.84459	(12122024)	439673.31
3762520.54	12.68725	(16122724)		
439723.31	3762520.54	15.09823	(16122724)	439773.31
3762520.54	17.99893	(16122724)		
439823.31	3762520.54	21.50910	(16122724)	439873.31
3762520.54	26.69966	(12122024)		
439573.31	3762570.54	9.59713	(12122024)	439623.31
3762570.54	10.91198	(12122024)		
439673.31	3762570.54	12.50199	(12122024)	439723.31
3762570.54	14.85881	(16122724)		
439773.31	3762570.54	18.06194	(16122724)	439823.31
3762570.54	22.09563	(16122724)		
439873.31	3762570.54	27.40021	(16122724)	439573.31
3762620.54	9.49150	(12122024)		
439623.31	3762620.54	10.67657	(12122024)	439673.31
3762620.54	12.06511	(12122024)		
439723.31	3762620.54	14.07827	(16122724)	439773.31
3762620.54	17.36160	(16122724)		
439823.31	3762620.54	21.55381	(16122724)	439873.31
3762620.54	26.98890	(16122724)		
439573.31	3762670.54	9.34899	(12122024)	439623.31
3762670.54	10.44980	(12122024)		
439673.31	3762670.54	11.78056	(12122024)	439723.31
3762670.54	13.52471	(12122024)		

439773. 31	3762670. 54	15. 97821	(12122024)	439823. 31
3762670. 54	20. 40514	(16122724)		
439873. 31	3762670. 54	27. 17600	(16122724)	439152. 35
3761448. 92	2. 76911	(15031324)		
439202. 35	3761448. 92	2. 82916	(15031324)	439252. 35
3761448. 92	2. 87404	(15031324)		
439302. 35	3761448. 92	2. 88960	(15031324)	439352. 35
3761448. 92	2. 87519	(15031324)		
439402. 35	3761448. 92	2. 82785	(15031324)	439452. 35
3761448. 92	2. 81566	(13010224)		
439502. 35	3761448. 92	2. 81305	(13010224)	439552. 35
3761448. 92	2. 91629	(15010624)		
439152. 35	3761498. 92	2. 88006	(15031324)	439202. 35
3761498. 92	2. 98444	(15031324)		
439252. 35	3761498. 92	3. 07316	(15031324)	439302. 35
3761498. 92	3. 11138	(15031324)		
439352. 35	3761498. 92	3. 12062	(15031324)	439402. 35
3761498. 92	3. 09540	(15031324)		
439452. 35	3761498. 92	3. 03082	(15031324)	439502. 35
3761498. 92	3. 02287	(13010224)		
439552. 35	3761498. 92	3. 06603	(15010624)	439152. 35
3761548. 92	2. 96940	(15031324)		
439202. 35	3761548. 92	3. 10762	(15031324)	439252. 35
3761548. 92	3. 22972	(15031324)		
439302. 35	3761548. 92	3. 30749	(15031324)	439352. 35
3761548. 92	3. 34934	(15031324)		
439402. 35	3761548. 92	3. 36644	(15031324)	439452. 35
3761548. 92	3. 33834	(15031324)		
439502. 35	3761548. 92	3. 26419	(15031324)	439552. 35
3761548. 92	3. 24608	(13010224)		
439152. 35	3761598. 92	3. 03406	(15031324)	439202. 35
3761598. 92	3. 20307	(15031324)		
439252. 35	3761598. 92	3. 36360	(15031324)	439302. 35
3761598. 92	3. 49471	(15031324)		
439352. 35	3761598. 92	3. 58090	(15031324)	439402. 35
3761598. 92	3. 64651	(15031324)		
439452. 35	3761598. 92	3. 66769	(15031324)	439502. 35
3761598. 92	3. 62543	(15031324)		
439552. 35	3761598. 92	3. 53820	(15031324)	439152. 35
3761648. 92	3. 07025	(15031324)		
439202. 35	3761648. 92	3. 27760	(15031324)	439252. 35
3761648. 92	3. 48062	(15031324)		
439302. 35	3761648. 92	3. 66273	(15031324)	439352. 35
3761648. 92	3. 80832	(15031324)		
439402. 35	3761648. 92	3. 92765	(15031324)	439452. 35
3761648. 92	3. 99879	(15031324)		
439502. 35	3761648. 92	4. 02226	(15031324)	439552. 35
3761648. 92	3. 97863	(15031324)		
439152. 35	3761698. 92	3. 30008	(16122724)	439202. 35
3761698. 92	3. 32014	(15031324)		
439252. 35	3761698. 92	3. 55384	(15031324)	439302. 35

3761698.92 3.78757 (15031324)
 439352.35 3761698.92 4.00350 (15031324) 439402.35

3761698.92 4.19340 (15031324)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***

INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
439452.35	3761698.92	4.31204	(15031324)	439502.35
3761698.92	4.41237 (15031324)			
439552.35	3761698.92	4.44191	(15031324)	439152.35
3761748.92	3.52278 (16122724)			
439202.35	3761748.92	3.59353	(16122724)	439252.35
3761748.92	3.62183 (16122724)			
439302.35	3761748.92	3.88335	(15031324)	439352.35
3761748.92	4.15050 (15031324)			
439402.35	3761748.92	4.39950	(15031324)	439452.35
3761748.92	4.60365 (15031324)			
439502.35	3761748.92	4.75737	(15031324)	439552.35
3761748.92	4.88201 (15031324)			
439152.35	3761798.92	3.72048	(16122724)	439202.35
3761798.92	3.84670 (16122724)			
439252.35	3761798.92	3.93587	(16122724)	439302.35
3761798.92	4.00465 (16122724)			
439352.35	3761798.92	4.26713	(15031324)	439402.35
3761798.92	4.57517 (15031324)			
439452.35	3761798.92	4.87755	(15031324)	439502.35

3761798. 92	5. 10484 (15031324)		
439552. 35	3761798. 92	5. 33278 (15031324)	439152. 35
3761848. 92	3. 88818 (16122724)		
439202. 35	3761848. 92	4. 06503 (16122724)	439252. 35
3761848. 92	4. 21004 (16122724)		
439302. 35	3761848. 92	4. 33841 (16122724)	439352. 35
3761848. 92	4. 41497 (16122724)		
439402. 35	3761848. 92	4. 72920 (15031324)	439452. 35
3761848. 92	5. 09691 (15031324)		
439502. 35	3761848. 92	5. 41321 (15031324)	439552. 35
3761848. 92	5. 75308 (15031324)		
439152. 35	3761898. 92	4. 02544 (16122724)	439202. 35
3761898. 92	4. 24789 (16122724)		
439252. 35	3761898. 92	4. 45150 (16122724)	439302. 35
3761898. 92	4. 66219 (16122724)		
439352. 35	3761898. 92	4. 82394 (16122724)	439402. 35
3761898. 92	4. 94917 (16122724)		
439452. 35	3761898. 92	5. 29487 (15031324)	439502. 35
3761898. 92	5. 73851 (15031324)		
439552. 35	3761898. 92	6. 16954 (15031324)	439152. 35
3761948. 92	4. 12519 (16122724)		
439202. 35	3761948. 92	4. 38836 (16122724)	439252. 35
3761948. 92	4. 64554 (16122724)		
439302. 35	3761948. 92	4. 93135 (16122724)	439352. 35
3761948. 92	5. 18483 (16122724)		
439402. 35	3761948. 92	5. 39665 (16122724)	439452. 35
3761948. 92	5. 60447 (16122724)		
439502. 35	3761948. 92	5. 97736 (15031324)	439552. 35
3761948. 92	6. 53208 (15031324)		
439152. 35	3761998. 92	4. 25081 (14122624)	439202. 35
3761998. 92	4. 48751 (16122724)		
439252. 35	3761998. 92	4. 79049 (16122724)	439302. 35
3761998. 92	5. 14231 (16122724)		
439352. 35	3761998. 92	5. 48815 (16122724)	439402. 35
3761998. 92	5. 79325 (16122724)		
439452. 35	3761998. 92	6. 09889 (16122724)	439502. 35
3761998. 92	6. 36984 (16122724)		
439552. 35	3761998. 92	6. 78412 (15031324)	439152. 35
3762048. 92	4. 35586 (14122624)		
439202. 35	3762048. 92	4. 63374 (14122624)	439252. 35
3762048. 92	4. 92744 (16122724)		
439302. 35	3762048. 92	5. 31073 (16122724)	439352. 35
3762048. 92	5. 71362 (16122724)		
439402. 35	3762048. 92	6. 12152 (16122724)	439452. 35
3762048. 92	6. 54651 (16122724)		
439502. 35	3762048. 92	6. 95691 (16122724)	439552. 35
3762048. 92	7. 34228 (16122724)		
439616. 61	3761420. 65	2. 91726 (16121624)	439666. 61
3761420. 65	2. 96004 (13121424)		
439716. 61	3761420. 65	3. 18563m (13010324)	439766. 61
3761420. 65	3. 36967m (13010324)		

439816. 61	3761420. 65	3. 47624m (13010324)	439866. 61
3761420. 65	3. 51090m (13010324)		
439616. 61	3761470. 65	3. 10102 (16121624)	439666. 61
3761470. 65	3. 16444 (13121424)		
439716. 61	3761470. 65	3. 32847m (13010324)	439766. 61
3761470. 65	3. 56038m (13010324)		
439816. 61	3761470. 65	3. 71018m (13010324)	439866. 61
3761470. 65	3. 78079m (13010324)		
439616. 61	3761520. 65	3. 28523 (15010624)	439666. 61
3761520. 65	3. 38019 (13121424)		

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 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 13: 58: 33

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P10NIDLE ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
439716. 61	3761520. 65	3. 47419m (13010324)	439766. 61
3761520. 65	3. 76667m (13010324)		
439816. 61	3761520. 65	3. 97144m (13010324)	439866. 61
3761520. 65	4. 08295m (13010324)		
439616. 61	3761570. 65	3. 49533 (15010624)	439666. 61
3761570. 65	3. 60504 (13121424)		
439716. 61	3761570. 65	3. 72252 (13121424)	439766. 61
3761570. 65	3. 98120m (13010324)		
439816. 61	3761570. 65	4. 25577m (13010324)	439866. 61
3761570. 65	4. 41686m (13010324)		
440451. 14	3762893. 83	26. 59400 (12120224)	440501. 14
3762893. 83	22. 69231 (12120224)		

440551. 14	3762893. 83	19. 13357	(12120224)	440601. 14
3762893. 83	16. 44454	(12120224)		
440651. 14	3762893. 83	14. 35574	(12120224)	440701. 14
3762893. 83	12. 70834	(12120224)		
440751. 14	3762893. 83	11. 20504	(12120224)	440801. 14
3762893. 83	9. 97478	(12120224)		
440851. 14	3762893. 83	9. 17178m	(12050224)	440451. 14
3762943. 83	20. 48645m	(16031424)		
440501. 14	3762943. 83	18. 89627	(12120224)	440551. 14
3762943. 83	17. 20028	(12120224)		
440601. 14	3762943. 83	15. 36990	(12120224)	440651. 14
3762943. 83	13. 68626	(12120224)		
440701. 14	3762943. 83	12. 24595	(12120224)	440751. 14
3762943. 83	10. 98313	(12120224)		
440801. 14	3762943. 83	9. 97297	(12120224)	440851. 14
3762943. 83	9. 08853	(12120224)		
441116. 67	3763135. 31	6. 09835	(14032624)	441166. 67
3763135. 31	5. 69138	(14032624)		
441116. 67	3763185. 31	6. 02804	(14032624)	441166. 67
3763185. 31	5. 66568	(14032624)		
441116. 67	3763235. 31	5. 75614	(14032624)	441166. 67
3763235. 31	5. 53101	(14032624)		
441116. 67	3763285. 31	5. 66248	(14032624)	441166. 67
3763285. 31	5. 39913	(14032624)		
441116. 67	3763335. 31	5. 42452	(12120224)	441166. 67
3763335. 31	5. 20040	(12120224)		
441116. 67	3763385. 31	5. 10499	(12120224)	441166. 67
3763385. 31	4. 99876	(12120224)		
441116. 67	3763435. 31	4. 73083	(12120224)	441166. 67
3763435. 31	4. 68844	(12120224)		
440433. 43	3762815. 13	35. 45622	(12120224)	440483. 43
3762815. 13	27. 89126m	(12050224)		
440533. 43	3762815. 13	23. 10266m	(12050224)	440583. 43
3762815. 13	19. 54151m	(12050224)		
440633. 43	3762815. 13	16. 94776m	(12050224)	440683. 43
3762815. 13	14. 96157m	(12050224)		
440733. 43	3762815. 13	13. 38555m	(12050224)	440783. 43
3762815. 13	12. 14684m	(12050224)		
440833. 43	3762815. 13	11. 11059m	(12050224)	440883. 43
3762815. 13	10. 25613m	(12050224)		
440933. 43	3762815. 13	9. 49260m	(12050224)	440983. 43
3762815. 13	8. 84242m	(12050224)		
440433. 43	3762865. 13	32. 46072	(12120224)	440483. 43
3762865. 13	25. 73040	(12120224)		
440533. 43	3762865. 13	20. 81297	(12120224)	440583. 43
3762865. 13	17. 40259	(12120224)		
440633. 43	3762865. 13	14. 96851	(12120224)	440683. 43
3762865. 13	13. 09227	(12120224)		
440733. 43	3762865. 13	11. 90531m	(12050224)	440783. 43
3762865. 13	10. 97836m	(12050224)		
440833. 43	3762865. 13	10. 18447m	(12050224)	440883. 43

3762008. 86	7. 25152 (12010924)		
440506. 61	3762008. 86	6. 77999 (14110424)	440556. 61
3762008. 86	6. 32645 (14110424)		
440606. 61	3762008. 86	5. 84990 (14110424)	440656. 61
3762008. 86	5. 35900 (14110424)		
440706. 61	3762008. 86	4. 87568 (14110424)	440756. 61
3762008. 86	4. 41864 (14110424)		
440806. 61	3762008. 86	3. 98691 (14110424)	440856. 61
3762008. 86	3. 70845b (14072524)		
440906. 61	3762008. 86	3. 68246b (14072524)	440956. 61
3762008. 86	3. 63774b (14072524)		
441006. 61	3762008. 86	3. 58956b (14072524)	441056. 61
3762008. 86	3. 52852b (14072524)		
441106. 61	3762008. 86	3. 46834b (14072524)	441156. 61
3762008. 86	3. 40255b (14072524)		
440406. 61	3762058. 86	8. 75711 (12010924)	440456. 61
3762058. 86	8. 06135 (14110424)		
440506. 61	3762058. 86	7. 51395 (14110424)	440556. 61
3762058. 86	6. 94160 (14110424)		
440606. 61	3762058. 86	6. 34141 (14110424)	440656. 61
3762058. 86	5. 74646 (14110424)		
440706. 61	3762058. 86	5. 18351 (14110424)	440756. 61
3762058. 86	4. 66261 (14110424)		
440806. 61	3762058. 86	4. 24576b (14072524)	440856. 61
3762058. 86	4. 16853b (14072524)		
440906. 61	3762058. 86	4. 09742b (14072524)	440956. 61
3762058. 86	4. 01853b (14072524)		
441006. 61	3762058. 86	3. 93583b (14072524)	441056. 61
3762058. 86	3. 84965b (14072524)		
441106. 61	3762058. 86	3. 75779b (14072524)	441156. 61
3762058. 86	3. 66021b (14072524)		
440191. 38	3762138. 44	19. 23847 (12010924)	440241. 38
3762138. 44	15. 73363 (12010924)		
440291. 38	3762138. 44	13. 44973 (14110424)	440341. 38
3762138. 44	11. 81548 (14110424)		
440191. 38	3762188. 44	23. 96410 (14110424)	440241. 38
3762188. 44	18. 53843 (14110424)		
440291. 38	3762188. 44	15. 41402 (14110424)	440341. 38
3762188. 44	13. 33748 (14110424)		
440191. 38	3762238. 44	27. 11014c (13112024)	440241. 38
3762238. 44	20. 25434 (14110424)		
440291. 38	3762238. 44	16. 68644 (14110424)	440341. 38
3762238. 44	14. 60721 (12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 13: 58: 33

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	0.08847	(12010924)	439943.36
3761716.33	0.12171 (12122424)			
439170.17	3763092.51	0.06370	(16010424)	439220.17
3763092.51	0.06851 (16010424)			
439270.17	3763092.51	0.07455	(15113024)	439320.17
3763092.51	0.08136 (15113024)			
439370.17	3763092.51	0.08840	(15113024)	439420.17
3763092.51	0.09549 (15113024)			
439470.17	3763092.51	0.10222	(15113024)	439520.17
3763092.51	0.10793 (15113024)			
439570.17	3763092.51	0.11189	(15113024)	439620.17
3763092.51	0.11295 (15113024)			
439670.17	3763092.51	0.10996	(15113024)	439720.17
3763092.51	0.10241 (15113024)			
439770.17	3763092.51	0.12290c	(14041424)	439820.17
3763092.51	0.16169c (14041424)			
439870.17	3763092.51	0.19753c	(14041424)	439170.17
3763142.51	0.06159 (15113024)			
439220.17	3763142.51	0.06662	(15113024)	439270.17
3763142.51	0.07183 (15113024)			
439320.17	3763142.51	0.07680	(15113024)	439370.17
3763142.51	0.08152 (15113024)			
439420.17	3763142.51	0.08567	(15113024)	439470.17
3763142.51	0.08859 (15113024)			
439520.17	3763142.51	0.08989	(15113024)	439570.17
3763142.51	0.08915 (15113024)			
439620.17	3763142.51	0.08552	(15113024)	439670.17
3763142.51	0.07846 (15113024)			
439720.17	3763142.51	0.09209c	(14041424)	439770.17
3763142.51	0.12110c (14041424)			
439820.17	3763142.51	0.15066c	(14041424)	439870.17
3763142.51	0.17400c (14041424)			
439170.17	3763192.51	0.05946	(15113024)	439220.17
3763192.51	0.06324 (15113024)			
439270.17	3763192.51	0.06683	(15113024)	439320.17
3763192.51	0.06978 (15113024)			

439370. 17	3763192. 51	0. 07212	(15113024)	439420. 17
3763192. 51	0. 07350	(15113024)		
439470. 17	3763192. 51	0. 07330	(15113024)	439520. 17
3763192. 51	0. 07142	(15113024)		
439570. 17	3763192. 51	0. 06757	(15113024)	439620. 17
3763192. 51	0. 06162	(15113024)		
439670. 17	3763192. 51	0. 07060c	(14041424)	439720. 17
3763192. 51	0. 09252c	(14041424)		
439770. 17	3763192. 51	0. 11627c	(14041424)	439820. 17
3763192. 51	0. 13794c	(14041424)		
439870. 17	3763192. 51	0. 15233c	(14041424)	439170. 17
3763242. 51	0. 05566	(15113024)		
439220. 17	3763242. 51	0. 05804	(15113024)	439270. 17
3763242. 51	0. 05995	(15113024)		
439320. 17	3763242. 51	0. 06109	(15113024)	439370. 17
3763242. 51	0. 06133	(15113024)		
439420. 17	3763242. 51	0. 06041	(15113024)	439470. 17
3763242. 51	0. 05802	(15113024)		
439520. 17	3763242. 51	0. 05425	(15113024)	439570. 17
3763242. 51	0. 04905	(15113024)		
439620. 17	3763242. 51	0. 05522c	(14041424)	439670. 17
3763242. 51	0. 07237c	(14041424)		
439720. 17	3763242. 51	0. 09129c	(14041424)	439770. 17
3763242. 51	0. 10999c	(14041424)		
439820. 17	3763242. 51	0. 12498c	(14041424)	439870. 17
3763242. 51	0. 13282c	(14041424)		
439170. 17	3763292. 51	0. 05049	(15113024)	439220. 17
3763292. 51	0. 05140	(15113024)		
439270. 17	3763292. 51	0. 05178	(15113024)	439320. 17
3763292. 51	0. 05140	(15113024)		
439370. 17	3763292. 51	0. 05015	(15113024)	439420. 17
3763292. 51	0. 04763	(15113024)		
439470. 17	3763292. 51	0. 04405	(15113024)	439520. 17
3763292. 51	0. 03953	(14120824)		
439570. 17	3763292. 51	0. 04353c	(14041424)	439620. 17
3763292. 51	0. 05715c	(14041424)		
439670. 17	3763292. 51	0. 07261c	(14041424)	439720. 17
3763292. 51	0. 08839c	(14041424)		
439770. 17	3763292. 51	0. 10238c	(14041424)	439820. 17
3763292. 51	0. 11222c	(14041424)		
439870. 17	3763292. 51	0. 11548c	(14041424)	439170. 17
3763342. 51	0. 04443	(15113024)		
439220. 17	3763342. 51	0. 04421	(15113024)	439270. 17
3763342. 51	0. 04348	(15113024)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.04192	(15113024)	439370.17
3763342.51	0.03962	(15113024)		
439420.17	3763342.51	0.03637	(15113024)	439470.17
3763342.51	0.03452	(14120824)		
439520.17	3763342.51	0.03473c	(14041424)	439570.17
3763342.51	0.04568c	(14041424)		
439620.17	3763342.51	0.05832c	(14041424)	439670.17
3763342.51	0.07167c	(14041424)		
439720.17	3763342.51	0.08439c	(14041424)	439770.17
3763342.51	0.09442c	(14041424)		
439820.17	3763342.51	0.10017c	(14041424)	439870.17
3763342.51	0.10008c	(14041424)		
439170.17	3763392.51	0.03797	(15113024)	439220.17
3763392.51	0.03689	(15113024)		
439270.17	3763392.51	0.03535	(15113024)	439320.17
3763392.51	0.03302	(15113024)		
439370.17	3763392.51	0.03091	(14120824)	439420.17
3763392.51	0.03052	(14120824)		
439470.17	3763392.51	0.02989	(14120824)	439520.17
3763392.51	0.03690c	(14041424)		
439570.17	3763392.51	0.04722c	(14041424)	439620.17
3763392.51	0.05854c	(14041424)		
439670.17	3763392.51	0.06971c	(14041424)	439720.17
3763392.51	0.07963c	(14041424)		
439770.17	3763392.51	0.08644c	(14041424)	439820.17
3763392.51	0.08904c	(14041424)		
439870.17	3763392.51	0.08660	(15110924)	439170.17
3763442.51	0.03157	(15113024)		
439220.17	3763442.51	0.02992	(15113024)	439270.17
3763442.51	0.02811	(14120824)		
439320.17	3763442.51	0.02782	(14120824)	439370.17
3763442.51	0.02736	(14120824)		
439420.17	3763442.51	0.02670	(14120824)	439470.17
3763442.51	0.03009c	(14041424)		
439520.17	3763442.51	0.03860c	(14041424)	439570.17

3763442. 51	0. 04803c (14041424)		
439620. 17	3763442. 51	0. 05788c (14041424)	439670. 17
3763442. 51	0. 06701c (14041424)		
439720. 17	3763442. 51	0. 07433c (14041424)	439770. 17
3763442. 51	0. 07853c (14041424)		
439820. 17	3763442. 51	0. 07881c (14041424)	439870. 17
3763442. 51	0. 07784 (15110924)		
439203. 20	3762911. 16	0. 09844 (12020624)	439253. 20
3762911. 16	0. 10583 (12020624)		
439303. 20	3762911. 16	0. 11426 (12020624)	439353. 20
3762911. 16	0. 12407 (12020624)		
439403. 20	3762911. 16	0. 13505 (12020624)	439453. 20
3762911. 16	0. 14759 (12020624)		
439503. 20	3762911. 16	0. 16211 (12020624)	439553. 20
3762911. 16	0. 17832 (12020624)		
439203. 20	3762961. 16	0. 09217 (12020624)	439253. 20
3762961. 16	0. 09778 (12020624)		
439303. 20	3762961. 16	0. 10376 (12020624)	439353. 20
3762961. 16	0. 11031 (12020624)		
439403. 20	3762961. 16	0. 11721 (12020624)	439453. 20
3762961. 16	0. 12432 (12020624)		
439503. 20	3762961. 16	0. 13163 (12020624)	439553. 20
3762961. 16	0. 14709 (16010424)		
439203. 20	3763011. 16	0. 08164 (12020624)	439253. 20
3763011. 16	0. 08488 (12020624)		
439303. 20	3763011. 16	0. 08803 (12020624)	439353. 20
3763011. 16	0. 09217 (16010424)		
439403. 20	3763011. 16	0. 10141 (16010424)	439453. 20
3763011. 16	0. 11141 (15113024)		
439503. 20	3763011. 16	0. 12434 (15113024)	439553. 20
3763011. 16	0. 13784 (15113024)		
439203. 20	3763061. 16	0. 06849 (16010424)	439253. 20
3763061. 16	0. 07430 (16010424)		
439303. 20	3763061. 16	0. 08043 (16010424)	439353. 20
3763061. 16	0. 08814 (15113024)		
439403. 20	3763061. 16	0. 09681 (15113024)	439453. 20
3763061. 16	0. 10581 (15113024)		
439503. 20	3763061. 16	0. 11467 (15113024)	439553. 20
3763061. 16	0. 12275 (15113024)		
439196. 01	3762392. 48	0. 10935 (14120124)	439246. 01
3762392. 48	0. 11891 (14120124)		
439296. 01	3762392. 48	0. 12989 (14120124)	439346. 01
3762392. 48	0. 14271 (14120124)		
439396. 01	3762392. 48	0. 15797 (14120124)	439446. 01
3762392. 48	0. 17643 (14120124)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN

*** 04/05/23

*** AERMET - VERSION 16216 *** ***

*** 13: 58: 33

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
INCLUDING SOURCE(S): PAREA1 , PAREA2
, PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	0.19940	(14120124)	439546.01
3762392.48	0.22870	(14120124)		
439196.01	3762442.48	0.11081	(14120124)	439246.01
3762442.48	0.12101	(14120124)		
439296.01	3762442.48	0.13272	(14120124)	439346.01
3762442.48	0.14642	(14120124)		
439396.01	3762442.48	0.16255	(14120124)	439446.01
3762442.48	0.18199	(14120124)		
439496.01	3762442.48	0.20591	(14120124)	439546.01
3762442.48	0.23584	(14120124)		
439196.01	3762492.48	0.10918	(14120124)	439246.01
3762492.48	0.11976	(14120124)		
439296.01	3762492.48	0.13195	(14120124)	439346.01
3762492.48	0.14616	(14120124)		
439396.01	3762492.48	0.16298	(14120124)	439446.01
3762492.48	0.18310	(14120124)		
439496.01	3762492.48	0.20749	(14120124)	439546.01
3762492.48	0.23752	(14120124)		
439196.01	3762542.48	0.10466	(14120124)	439246.01
3762542.48	0.11527	(14120124)		
439296.01	3762542.48	0.12759	(14120124)	439346.01
3762542.48	0.14206	(14120124)		
439396.01	3762542.48	0.15920	(14120124)	439446.01
3762542.48	0.17982	(14120124)		
439496.01	3762542.48	0.20484	(14120124)	439546.01
3762542.48	0.23581	(14120124)		
439196.01	3762592.48	0.09731	(14120124)	439246.01
3762592.48	0.10752	(14120124)		
439296.01	3762592.48	0.11954	(14120124)	439346.01
3762592.48	0.13381	(14120124)		
439396.01	3762592.48	0.15092	(14120124)	439446.01
3762592.48	0.17170	(14120124)		
439496.01	3762592.48	0.19737	(14120124)	439546.01
3762592.48	0.22976	(14120124)		

439196.01	3762642.48	0.08746	(14120124)	439246.01
3762642.48	0.09689	(14120124)		
439296.01	3762642.48	0.10813	(14120124)	439346.01
3762642.48	0.12160	(14120124)		
439396.01	3762642.48	0.13789	(14120124)	439446.01
3762642.48	0.15805	(14120124)		
439496.01	3762642.48	0.18344	(14120124)	439546.01
3762642.48	0.21625	(14120124)		
439196.01	3762692.48	0.08455	(12020624)	439246.01
3762692.48	0.09296	(12020624)		
439296.01	3762692.48	0.10241	(12020624)	439346.01
3762692.48	0.11327	(12020624)		
439396.01	3762692.48	0.12579	(12020624)	439446.01
3762692.48	0.14021	(12020624)		
439496.01	3762692.48	0.16170	(14120124)	439546.01
3762692.48	0.19238	(14120124)		
439196.01	3762742.48	0.09082	(12020624)	439246.01
3762742.48	0.09941	(12020624)		
439296.01	3762742.48	0.10899	(12020624)	439346.01
3762742.48	0.12015	(12020624)		
439396.01	3762742.48	0.13318	(12020624)	439446.01
3762742.48	0.14870	(12020624)		
439496.01	3762742.48	0.16729	(12020624)	439546.01
3762742.48	0.19113	(12020624)		
439196.01	3762792.48	0.09580	(12020624)	439246.01
3762792.48	0.10464	(12020624)		
439296.01	3762792.48	0.11446	(12020624)	439346.01
3762792.48	0.12599	(12020624)		
439396.01	3762792.48	0.13980	(12020624)	439446.01
3762792.48	0.15674	(12020624)		
439496.01	3762792.48	0.17748	(12020624)	439546.01
3762792.48	0.20420	(12020624)		
439196.01	3762842.48	0.09874	(12020624)	439246.01
3762842.48	0.10747	(12020624)		
439296.01	3762842.48	0.11734	(12020624)	439346.01
3762842.48	0.12890	(12020624)		
439396.01	3762842.48	0.14259	(12020624)	439446.01
3762842.48	0.15929	(12020624)		
439496.01	3762842.48	0.17963	(12020624)	439546.01
3762842.48	0.20514	(12020624)		
439573.31	3762470.54	0.25672	(14120124)	439623.31
3762470.54	0.29814	(14120124)		
439673.31	3762470.54	0.35023	(14120124)	439723.31
3762470.54	0.41833	(14120124)		
439773.31	3762470.54	0.51453	(14120124)	439823.31
3762470.54	0.66870	(14120124)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN

04/05/23

*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YMMMDDHH)	CONC (YMMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	0.97224	(14120124)	439573.31
3762520.54	439623.31	3762520.54	0.29724	(14120124)	439673.31
3762520.54	439723.31	3762520.54	0.40467	(14120124)	439773.31
3762520.54	439823.31	3762520.54	0.56627	(14120124)	439873.31
3762520.54	439573.31	3762570.54	0.25352	(14120124)	439623.31
3762570.54	439673.31	3762570.54	0.35010	(14120124)	439723.31
3762570.54	439773.31	3762570.54	0.49566	(14120124)	439823.31
3762570.54	439873.31	3762570.54	0.72826	(14120124)	439573.31
3762620.54	439623.31	3762620.54	0.29266	(14120124)	439673.31
3762620.54	439723.31	3762620.54	0.43475	(14120124)	439773.31
3762620.54	439823.31	3762620.54	0.71503	(14120124)	439873.31
3762620.54	439573.31	3762670.54	0.22576	(14120124)	439623.31
3762670.54	439673.31	3762670.54	0.33952	(14120124)	439723.31
3762670.54	439773.31	3762670.54	0.56421	(14120124)	439823.31
3762670.54	439873.31	3762670.54	1.13477	(14120124)	439152.35
3761448.92	439202.35	3761448.92	0.06604c	(12121724)	439252.35
3761448.92	439302.35	3761448.92	0.06100c	(12121724)	439352.35

3761448. 92	0. 07421 (12122424)		
439402. 35	3761448. 92	0. 08988 (12122424)	439452. 35
3761448. 92	0. 10529 (12122424)		
439502. 35	3761448. 92	0. 11888 (12122424)	439552. 35
3761448. 92	0. 12896 (12122424)		
439152. 35	3761498. 92	0. 07167c (12121724)	439202. 35
3761498. 92	0. 07030c (12121724)		
439252. 35	3761498. 92	0. 06845c (12121724)	439302. 35
3761498. 92	0. 06600c (12121724)		
439352. 35	3761498. 92	0. 06948 (12122424)	439402. 35
3761498. 92	0. 08634 (12122424)		
439452. 35	3761498. 92	0. 10380 (12122424)	439502. 35
3761498. 92	0. 12032 (12122424)		
439552. 35	3761498. 92	0. 13402 (12122424)	439152. 35
3761548. 92	0. 07526c (12121724)		
439202. 35	3761548. 92	0. 07439c (12121724)	439252. 35
3761548. 92	0. 07302c (12121724)		
439302. 35	3761548. 92	0. 07104c (12121724)	439352. 35
3761548. 92	0. 06849c (12121724)		
439402. 35	3761548. 92	0. 08166 (12122424)	439452. 35
3761548. 92	0. 10085 (12122424)		
439502. 35	3761548. 92	0. 12019 (12122424)	439552. 35
3761548. 92	0. 13767 (12122424)		
439152. 35	3761598. 92	0. 07855c (12121724)	439202. 35
3761598. 92	0. 07827c (12121724)		
439252. 35	3761598. 92	0. 07749c (12121724)	439302. 35
3761598. 92	0. 07613c (12121724)		
439352. 35	3761598. 92	0. 07413c (12121724)	439402. 35
3761598. 92	0. 07592 (12122424)		
439452. 35	3761598. 92	0. 09641 (12122424)	439502. 35
3761598. 92	0. 11825 (12122424)		
439552. 35	3761598. 92	0. 13951 (12122424)	439152. 35
3761648. 92	0. 08145c (12121724)		
439202. 35	3761648. 92	0. 08186c (12121724)	439252. 35
3761648. 92	0. 08179c (12121724)		
439302. 35	3761648. 92	0. 08115c (12121724)	439352. 35
3761648. 92	0. 07986c (12121724)		
439402. 35	3761648. 92	0. 07794c (12121724)	439452. 35
3761648. 92	0. 09056 (12122424)		
439502. 35	3761648. 92	0. 11441 (12122424)	439552. 35
3761648. 92	0. 13921 (12122424)		
439152. 35	3761698. 92	0. 08388c (12121724)	439202. 35
3761698. 92	0. 08502c (12121724)		
439252. 35	3761698. 92	0. 08572c (12121724)	439302. 35
3761698. 92	0. 08592c (12121724)		
439352. 35	3761698. 92	0. 08553c (12121724)	439402. 35
3761698. 92	0. 08448c (12121724)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN

*** 04/05/23

*** AERMET - VERSION 16216 *** ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P1GEN ***
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMMDDHH)		
439452.35	3761698.92	0.08345	(12122424)	439502.35
3761698.92	0.10870	(12122424)		
439552.35	3761698.92	0.13656	(12122424)	439152.35
3761748.92	0.08569c	(12121724)		
439202.35	3761748.92	0.08765c	(12121724)	439252.35
3761748.92	0.08920c	(12121724)		
439302.35	3761748.92	0.09036c	(12121724)	439352.35
3761748.92	0.09098c	(12121724)		
439402.35	3761748.92	0.09095c	(12121724)	439452.35
3761748.92	0.09018c	(12121724)		
439502.35	3761748.92	0.10129	(12122424)	439552.35
3761748.92	0.13149	(12122424)		
439152.35	3761798.92	0.08681c	(12121724)	439202.35
3761798.92	0.08963c	(12121724)		
439252.35	3761798.92	0.09214c	(12121724)	439302.35
3761798.92	0.09433c	(12121724)		
439352.35	3761798.92	0.09605c	(12121724)	439402.35
3761798.92	0.09726c	(12121724)		
439452.35	3761798.92	0.09782c	(12121724)	439502.35
3761798.92	0.09752c	(12121724)		
439552.35	3761798.92	0.12395	(12122424)	439152.35
3761848.92	0.08711c	(12121724)		
439202.35	3761848.92	0.09078c	(12121724)	439252.35
3761848.92	0.09427c	(12121724)		
439302.35	3761848.92	0.09758c	(12121724)	439352.35
3761848.92	0.10056c	(12121724)		
439402.35	3761848.92	0.10320c	(12121724)	439452.35
3761848.92	0.10528c	(12121724)		
439502.35	3761848.92	0.10667c	(12121724)	439552.35
3761848.92	0.11424	(12122424)		
439152.35	3761898.92	0.08654c	(12121724)	439202.35
3761898.92	0.09103c	(12121724)		

439252. 35	3761898. 92	0. 09552c (12121724)	439302. 35
3761898. 92	0. 10000c (12121724)		
439352. 35	3761898. 92	0. 10434c (12121724)	439402. 35
3761898. 92	0. 10848c (12121724)		
439452. 35	3761898. 92	0. 11232c (12121724)	439502. 35
3761898. 92	0. 11569c (12121724)		
439552. 35	3761898. 92	0. 11835c (12121724)	439152. 35
3761948. 92	0. 08502c (12121724)		
439202. 35	3761948. 92	0. 09026c (12121724)	439252. 35
3761948. 92	0. 09568c (12121724)		
439302. 35	3761948. 92	0. 10133c (12121724)	439352. 35
3761948. 92	0. 10706c (12121724)		
439402. 35	3761948. 92	0. 11284c (12121724)	439452. 35
3761948. 92	0. 11860c (12121724)		
439502. 35	3761948. 92	0. 12420c (12121724)	439552. 35
3761948. 92	0. 12944c (12121724)		
439152. 35	3761998. 92	0. 08254c (12121724)	439202. 35
3761998. 92	0. 08843c (12121724)		
439252. 35	3761998. 92	0. 09470c (12121724)	439302. 35
3761998. 92	0. 10142c (12121724)		
439352. 35	3761998. 92	0. 10851c (12121724)	439402. 35
3761998. 92	0. 11594c (12121724)		
439452. 35	3761998. 92	0. 12372c (12121724)	439502. 35
3761998. 92	0. 13177c (12121724)		
439552. 35	3761998. 92	0. 13996c (12121724)	439152. 35
3762048. 92	0. 07907c (12121724)		
439202. 35	3762048. 92	0. 08554c (12121724)	439252. 35
3762048. 92	0. 09254c (12121724)		
439302. 35	3762048. 92	0. 10018c (12121724)	439352. 35
3762048. 92	0. 10847c (12121724)		
439402. 35	3762048. 92	0. 11748c (12121724)	439452. 35
3762048. 92	0. 12727c (12121724)		
439502. 35	3762048. 92	0. 13786c (12121724)	439552. 35
3762048. 92	0. 14925c (12121724)		
439616. 61	3761420. 65	0. 12828 (12122424)	439666. 61
3761420. 65	0. 12335 (12122424)		
439716. 61	3761420. 65	0. 11251 (12122424)	439766. 61
3761420. 65	0. 09696 (12122424)		
439816. 61	3761420. 65	0. 07871 (12122424)	439866. 61
3761420. 65	0. 06433 (15010524)		
439616. 61	3761470. 65	0. 13855 (12122424)	439666. 61
3761470. 65	0. 13652 (12122424)		
439716. 61	3761470. 65	0. 12744 (12122424)	439766. 61
3761470. 65	0. 11220 (12122424)		
439816. 61	3761470. 65	0. 09281 (12122424)	439866. 61
3761470. 65	0. 07191 (12122424)		
439616. 61	3761520. 65	0. 14837 (12122424)	439666. 61
3761520. 65	0. 15013 (12122424)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
INCLUDING SOURCE(S): PAREA1 , PAREA2
, PAREA3 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716. 61	3761520. 65	0. 14371	(12122424)	439766. 61
3761520. 65	0. 12954	(12122424)		
439816. 61	3761520. 65	0. 10942	(12122424)	439866. 61
3761520. 65	0. 08632	(12122424)		
439616. 61	3761570. 65	0. 15727	(12122424)	439666. 61
3761570. 65	0. 16378	(12122424)		
439716. 61	3761570. 65	0. 16118	(12122424)	439766. 61
3761570. 65	0. 14911	(12122424)		
439816. 61	3761570. 65	0. 12895	(12122424)	439866. 61
3761570. 65	0. 10382	(12122424)		
440451. 14	3762893. 83	0. 46199	(12032624)	440501. 14
3762893. 83	0. 35430	(12032624)		
440551. 14	3762893. 83	0. 29536	(12042324)	440601. 14
3762893. 83	0. 25750	(12042324)		
440651. 14	3762893. 83	0. 22235	(12042324)	440701. 14
3762893. 83	0. 19261	(12042324)		
440751. 14	3762893. 83	0. 16857	(12042324)	440801. 14
3762893. 83	0. 14989	(12042324)		
440851. 14	3762893. 83	0. 13513	(12042324)	440451. 14
3762943. 83	0. 43152c	(12011624)		
440501. 14	3762943. 83	0. 33294	(12032624)	440551. 14
3762943. 83	0. 27408	(12032624)		
440601. 14	3762943. 83	0. 22455	(12032624)	440651. 14
3762943. 83	0. 19887	(12042324)		
440701. 14	3762943. 83	0. 18226	(12042324)	440751. 14
3762943. 83	0. 16490	(12042324)		
440801. 14	3762943. 83	0. 14942	(12042324)	440851. 14
3762943. 83	0. 13566	(12042324)		
441116. 67	3763135. 31	0. 07295b	(12043024)	441166. 67
3763135. 31	0. 06851b	(12043024)		
441116. 67	3763185. 31	0. 06856b	(12043024)	441166. 67

3763185. 31	0. 06570b (12043024)		
441116. 67	3763235. 31	0. 06176b (12043024)	441166. 67
3763235. 31	0. 06058b (12043024)		
441116. 67	3763285. 31	0. 05421 (12032624)	441166. 67
3763285. 31	0. 05363b (12043024)		
441116. 67	3763335. 31	0. 05546 (12021324)	441166. 67
3763335. 31	0. 04917 (12032624)		
441116. 67	3763385. 31	0. 05732 (13050624)	441166. 67
3763385. 31	0. 05162 (12021324)		
441116. 67	3763435. 31	0. 05823 (13050624)	441166. 67
3763435. 31	0. 05292 (12021324)		
440433. 43	3762815. 13	0. 56509 (12042324)	440483. 43
3762815. 13	0. 42051 (12042324)		
440533. 43	3762815. 13	0. 32097 (12042324)	440583. 43
3762815. 13	0. 26420b (12061124)		
440633. 43	3762815. 13	0. 22260b (12061124)	440683. 43
3762815. 13	0. 19082b (12061124)		
440733. 43	3762815. 13	0. 16611b (12061124)	440783. 43
3762815. 13	0. 14754 (12042324)		
440833. 43	3762815. 13	0. 13453 (12042324)	440883. 43
3762815. 13	0. 12242 (12042324)		
440933. 43	3762815. 13	0. 11078 (12042324)	440983. 43
3762815. 13	0. 09962 (12042324)		
440433. 43	3762865. 13	0. 53655 (12032624)	440483. 43
3762865. 13	0. 40335 (12042324)		
440533. 43	3762865. 13	0. 33696 (12042324)	440583. 43
3762865. 13	0. 27949 (12042324)		
440633. 43	3762865. 13	0. 23328 (12042324)	440683. 43
3762865. 13	0. 19819 (12042324)		
440733. 43	3762865. 13	0. 17215 (12042324)	440783. 43
3762865. 13	0. 15281 (12042324)		
440833. 43	3762865. 13	0. 13782 (12042324)	440883. 43
3762865. 13	0. 12539 (12042324)		
440933. 43	3762865. 13	0. 11444 (12042324)	440983. 43
3762865. 13	0. 10440 (12042324)		
441118. 27	3762686. 02	0. 08814c (13031824)	441168. 27
3762686. 02	0. 08060c (13031824)		
441118. 27	3762736. 02	0. 08449b (12061124)	441168. 27
3762736. 02	0. 07802b (12061124)		
441118. 27	3762786. 02	0. 08225b (12061124)	441168. 27
3762786. 02	0. 07619b (12061124)		
441118. 27	3762836. 02	0. 07662b (12061124)	441168. 27
3762836. 02	0. 07134b (12061124)		
440411. 67	3762093. 41	0. 19929 (12031224)	440461. 67
3762093. 41	0. 18484 (12031224)		
440511. 67	3762093. 41	0. 17174 (12031224)	440561. 67
3762093. 41	0. 15850 (12031224)		
440611. 67	3762093. 41	0. 14444 (12031224)	440411. 67
3762143. 41	0. 22644 (12031224)		

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P1GEN *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA1 , PAREA2
 , PAREA3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
440461.67	3762143.41	0.20961	(12031224)	440511.67
3762143.41	0.19316	(12031224)		
440561.67	3762143.41	0.17545	(12031224)	440611.67
3762143.41	0.15638	(12031224)		
440406.61	3762008.86	0.16440	(15122124)	440456.61
3762008.86	0.14822	(12031224)		
440506.61	3762008.86	0.14081	(12031224)	440556.61
3762008.86	0.13332	(12031224)		
440606.61	3762008.86	0.12528	(12031224)	440656.61
3762008.86	0.11650	(12031224)		
440706.61	3762008.86	0.10704	(12031224)	440756.61
3762008.86	0.10065	(12030524)		
440806.61	3762008.86	0.09909	(12030524)	440856.61
3762008.86	0.09690	(12030524)		
440906.61	3762008.86	0.09416	(12030524)	440956.61
3762008.86	0.09086	(12030524)		
441006.61	3762008.86	0.08721	(12030524)	441056.61
3762008.86	0.08326	(12030524)		
441106.61	3762008.86	0.07918	(12030524)	441156.61
3762008.86	0.07503	(12030524)		
440406.61	3762058.86	0.18256	(12031224)	440456.61
3762058.86	0.17030	(12031224)		
440506.61	3762058.86	0.15938	(12031224)	440556.61
3762058.86	0.14865	(12031224)		
440606.61	3762058.86	0.13738	(12031224)	440656.61
3762058.86	0.12533	(12031224)		
440706.61	3762058.86	0.11282	(12031224)	440756.61
3762058.86	0.10824m	(12123124)		
440806.61	3762058.86	0.10508m	(12123124)	440856.61
3762058.86	0.10153m	(12123124)		

440906. 61	3762058. 86	0. 09771m (12123124)	440956. 61
3762058. 86	0. 09371m (12123124)		
441006. 61	3762058. 86	0. 08960m (12123124)	441056. 61
3762058. 86	0. 08546m (12123124)		
441106. 61	3762058. 86	0. 08132m (12123124)	441156. 61
3762058. 86	0. 07725m (12123124)		
440191. 38	3762138. 44	0. 56559c (16011124)	440241. 38
3762138. 44	0. 38380 (12031224)		
440291. 38	3762138. 44	0. 30044 (12031224)	440341. 38
3762138. 44	0. 25759 (12031224)		
440191. 38	3762188. 44	0. 96823c (13110424)	440241. 38
3762188. 44	0. 50739c (13110424)		
440291. 38	3762188. 44	0. 34115m (12123124)	440341. 38
3762188. 44	0. 28940 (12031224)		
440191. 38	3762238. 44	0. 91063c (13110424)	440241. 38
3762238. 44	0. 53169c (13110424)		
440291. 38	3762238. 44	0. 39635c (13110424)	440341. 38
3762238. 44	0. 33291 (12031224)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	7. 69369	(12010924)	439943. 36
3761716. 33	11. 03381m (13010324)			
439170. 17	3763092. 51	8. 35978	(12011324)	439220. 17
3763092. 51	8. 98470 (12011324)			

439270. 17	3763092. 51	9. 53480	(12011324)	439320. 17
3763092. 51	10. 17383	(12011324)		
439370. 17	3763092. 51	10. 86431	(12011324)	439420. 17
3763092. 51	11. 61091	(12011324)		
439470. 17	3763092. 51	12. 38711	(12011324)	439520. 17
3763092. 51	13. 19188	(12011324)		
439570. 17	3763092. 51	14. 31021	(12020424)	439620. 17
3763092. 51	15. 61116	(12020424)		
439670. 17	3763092. 51	16. 97843	(12020424)	439720. 17
3763092. 51	18. 24343	(12020424)		
439770. 17	3763092. 51	19. 12157	(12020424)	439820. 17
3763092. 51	19. 33834	(12020424)		
439870. 17	3763092. 51	19. 41165	(13112324)	439170. 17
3763142. 51	8. 33440	(12011324)		
439220. 17	3763142. 51	8. 80993	(12011324)	439270. 17
3763142. 51	9. 30553	(12011324)		
439320. 17	3763142. 51	9. 84252	(12011324)	439370. 17
3763142. 51	10. 51030	(12020424)		
439420. 17	3763142. 51	11. 20780	(12020424)	439470. 17
3763142. 51	11. 98755	(12020424)		
439520. 17	3763142. 51	12. 86779	(12020424)	439570. 17
3763142. 51	13. 85595	(12020424)		
439620. 17	3763142. 51	14. 87418	(12020424)	439670. 17
3763142. 51	15. 74969	(12020424)		
439720. 17	3763142. 51	16. 34660	(12020424)	439770. 17
3763142. 51	16. 39127	(12020424)		
439820. 17	3763142. 51	16. 41722	(13112324)	439870. 17
3763142. 51	17. 49106	(13112324)		
439170. 17	3763192. 51	8. 12433	(12011324)	439220. 17
3763192. 51	8. 54857	(12020424)		
439270. 17	3763192. 51	9. 13547	(12020424)	439320. 17
3763192. 51	9. 78437	(12020424)		
439370. 17	3763192. 51	10. 36080	(12020424)	439420. 17
3763192. 51	10. 98428	(12020424)		
439470. 17	3763192. 51	11. 69603	(12020424)	439520. 17
3763192. 51	12. 44992	(12020424)		
439570. 17	3763192. 51	13. 19291	(12020424)	439620. 17
3763192. 51	13. 83906	(12020424)		
439670. 17	3763192. 51	14. 22015	(12020424)	439720. 17
3763192. 51	14. 14464	(12020424)		
439770. 17	3763192. 51	14. 19419	(13112324)	439820. 17
3763192. 51	15. 20239	(13112324)		
439870. 17	3763192. 51	15. 75614	(13112324)	439170. 17
3763242. 51	8. 06032	(12020424)		
439220. 17	3763242. 51	8. 60890	(12020424)	439270. 17
3763242. 51	9. 09976	(12020424)		
439320. 17	3763242. 51	9. 64543	(12020424)	439370. 17
3763242. 51	10. 15922	(12020424)		
439420. 17	3763242. 51	10. 71347	(12020424)	439470. 17
3763242. 51	11. 34080	(12020424)		
439520. 17	3763242. 51	11. 88162	(12020424)	439570. 17

Y-COORD (M)	CONC	(YYMMDDHH)		
439320. 17	3763342. 51	9. 36684	(12020424)	439370. 17
3763342. 51	9. 61846	(12020424)		
439420. 17	3763342. 51	9. 96832	(12020424)	439470. 17
3763342. 51	10. 21152	(12020424)		
439520. 17	3763342. 51	10. 26487	(12020424)	439570. 17
3763342. 51	9. 96059	(12020424)		
439620. 17	3763342. 51	9. 49034	(13112324)	439670. 17
3763342. 51	10. 33723	(13112324)		
439720. 17	3763342. 51	11. 20299	(13112324)	439770. 17
3763342. 51	11. 92080	(13112324)		
439820. 17	3763342. 51	11. 95148	(13112324)	439870. 17
3763342. 51	11. 48975	(13112324)		
439170. 17	3763392. 51	8. 28200	(12020424)	439220. 17
3763392. 51	8. 78993	(12020424)		
439270. 17	3763392. 51	8. 86925	(12020424)	439320. 17
3763392. 51	9. 29974	(12020424)		
439370. 17	3763392. 51	9. 37290	(12020424)	439420. 17
3763392. 51	9. 74597	(12020424)		
439470. 17	3763392. 51	9. 92219	(12020424)	439520. 17
3763392. 51	9. 29978	(12020424)		
439570. 17	3763392. 51	8. 67440	(12020424)	439620. 17
3763392. 51	9. 22305	(13112324)		
439670. 17	3763392. 51	10. 13690	(13112324)	439720. 17
3763392. 51	10. 63479	(13112324)		
439770. 17	3763392. 51	10. 93607	(13112324)	439820. 17
3763392. 51	10. 72203	(13112324)		
439870. 17	3763392. 51	10. 09989	(13112324)	439170. 17
3763442. 51	8. 32453	(12020424)		
439220. 17	3763442. 51	8. 69298	(12020424)	439270. 17
3763442. 51	8. 80153	(12020424)		
439320. 17	3763442. 51	9. 02324	(12020424)	439370. 17
3763442. 51	9. 18303	(12020424)		
439420. 17	3763442. 51	9. 08596	(12020424)	439470. 17
3763442. 51	8. 92792	(12020424)		
439520. 17	3763442. 51	8. 22885	(12020424)	439570. 17
3763442. 51	8. 51056	(13112324)		
439620. 17	3763442. 51	9. 11543	(13112324)	439670. 17
3763442. 51	9. 67527	(13112324)		
439720. 17	3763442. 51	9. 97054	(13112324)	439770. 17
3763442. 51	9. 96239	(13112324)		
439820. 17	3763442. 51	9. 57653	(13112324)	439870. 17
3763442. 51	8. 87392	(13112324)		
439203. 20	3762911. 16	10. 06181	(12122024)	439253. 20
3762911. 16	10. 76106	(12122024)		
439303. 20	3762911. 16	11. 54986	(12122024)	439353. 20
3762911. 16	12. 45129	(12122024)		
439403. 20	3762911. 16	13. 46190	(12122024)	439453. 20
3762911. 16	14. 61722	(12122024)		

439503. 20	3762911. 16	15. 92607	(12122024)	439553. 20
3762911. 16	17. 40744	(12122024)		
439203. 20	3762961. 16	9. 73090	(12122024)	439253. 20
3762961. 16	10. 35806	(12122024)		
439303. 20	3762961. 16	11. 05313	(12122024)	439353. 20
3762961. 16	11. 82926	(12122024)		
439403. 20	3762961. 16	12. 68038	(12122024)	439453. 20
3762961. 16	13. 59737	(12122024)		
439503. 20	3762961. 16	14. 58588	(12122024)	439553. 20
3762961. 16	15. 61498	(12122024)		
439203. 20	3763011. 16	9. 27415	(12122024)	439253. 20
3763011. 16	9. 81733	(12122024)		
439303. 20	3763011. 16	10. 38429	(12122024)	439353. 20
3763011. 16	10. 98167	(12122024)		
439403. 20	3763011. 16	11. 57680	(12122024)	439453. 20
3763011. 16	12. 62380	(12011324)		
439503. 20	3763011. 16	13. 78502	(12011324)	439553. 20
3763011. 16	15. 23335	(12011324)		
439203. 20	3763061. 16	8. 70876	(12011324)	439253. 20
3763061. 16	9. 40144	(12011324)		
439303. 20	3763061. 16	10. 07069	(12011324)	439353. 20
3763061. 16	10. 78742	(12011324)		
439403. 20	3763061. 16	11. 58298	(12011324)	439453. 20
3763061. 16	12. 45515	(12011324)		
439503. 20	3763061. 16	13. 42887	(12011324)	439553. 20
3763061. 16	14. 44352	(12011324)		
439196. 01	3762392. 48	8. 36802	(14122624)	439246. 01
3762392. 48	9. 32190	(14122624)		
439296. 01	3762392. 48	10. 40820	(14122624)	439346. 01
3762392. 48	11. 65034	(14122624)		
439396. 01	3762392. 48	13. 06719	(14122624)	439446. 01
3762392. 48	14. 67208	(14122624)		

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 *** 13: 58: 33

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	16.64663	(16122724)	439546.01
3762392.48	19.14737	(16122724)		
439196.01	3762442.48	8.32553	(16020824)	439246.01
3762442.48	9.01281	(12020624)		
439296.01	3762442.48	9.88518	(12020624)	439346.01
3762442.48	10.96408	(14122624)		
439396.01	3762442.48	12.38187	(14122624)	439446.01
3762442.48	14.07680	(16122724)		
439496.01	3762442.48	16.15304	(16122724)	439546.01
3762442.48	18.67746	(16122724)		
439196.01	3762492.48	8.32992	(12020624)	439246.01
3762492.48	9.08229	(12020624)		
439296.01	3762492.48	9.96131	(12020624)	439346.01
3762492.48	10.98756	(12020624)		
439396.01	3762492.48	12.27913	(12122024)	439446.01
3762492.48	13.84585	(12122024)		
439496.01	3762492.48	15.74241	(12122024)	439546.01
3762492.48	18.04036	(12122024)		
439196.01	3762542.48	8.56975	(12122024)	439246.01
3762542.48	9.42585	(12122024)		
439296.01	3762542.48	10.42020	(12122024)	439346.01
3762542.48	11.56950	(12122024)		
439396.01	3762542.48	12.91669	(12122024)	439446.01
3762542.48	14.49671	(12122024)		
439496.01	3762542.48	16.38378	(12122024)	439546.01
3762542.48	18.62155	(12122024)		
439196.01	3762592.48	8.99754	(12122024)	439246.01
3762592.48	9.86615	(12122024)		
439296.01	3762592.48	10.85211	(12122024)	439346.01
3762592.48	11.97807	(12122024)		
439396.01	3762592.48	13.27685	(12122024)	439446.01
3762592.48	14.78706	(12122024)		
439496.01	3762592.48	16.56066	(12122024)	439546.01
3762592.48	18.62070	(12122024)		
439196.01	3762642.48	9.32695	(12122024)	439246.01
3762642.48	10.17731	(12122024)		
439296.01	3762642.48	11.12649	(12122024)	439346.01
3762642.48	12.19878	(12122024)		
439396.01	3762642.48	13.43293	(12122024)	439446.01
3762642.48	14.84673	(12122024)		
439496.01	3762642.48	16.48562	(12122024)	439546.01

3762642.48	18.36604	(12122024)			
439196.01	3762692.48		9.59423	(12122024)	439246.01
3762692.48	10.41976	(12122024)			
439296.01	3762692.48		11.34612	(12122024)	439346.01
3762692.48	12.38369	(12122024)			
439396.01	3762692.48		13.54541	(12122024)	439446.01
3762692.48	14.88096	(12122024)			
439496.01	3762692.48		16.42281	(12122024)	439546.01
3762692.48	18.18947	(12122024)			
439196.01	3762742.48		9.83330	(12122024)	439246.01
3762742.48	10.63841	(12122024)			
439296.01	3762742.48		11.54153	(12122024)	439346.01
3762742.48	12.54875	(12122024)			
439396.01	3762742.48		13.68452	(12122024)	439446.01
3762742.48	14.97860	(12122024)			
439496.01	3762742.48		16.48823	(12122024)	439546.01
3762742.48	18.25087	(12122024)			
439196.01	3762792.48		10.02728	(12122024)	439246.01
3762792.48	10.81148	(12122024)			
439296.01	3762792.48		11.69431	(12122024)	439346.01
3762792.48	12.68233	(12122024)			
439396.01	3762792.48		13.80223	(12122024)	439446.01
3762792.48	15.08814	(12122024)			
439496.01	3762792.48		16.61784	(12122024)	439546.01
3762792.48	18.44495	(12122024)			
439196.01	3762842.48		10.11774	(12122024)	439246.01
3762842.48	10.87816	(12122024)			
439296.01	3762842.48		11.72649	(12122024)	439346.01
3762842.48	12.68408	(12122024)			
439396.01	3762842.48		13.78250	(12122024)	439446.01
3762842.48	15.05805	(12122024)			
439496.01	3762842.48		16.57200	(12122024)	439546.01
3762842.48	18.36957	(12122024)			
439573.31	3762470.54		19.90510	(16122724)	439623.31
3762470.54	23.42484	(16122724)			
439673.31	3762470.54		27.76851	(16122724)	439723.31
3762470.54	33.19510	(16122724)			
439773.31	3762470.54		40.26532	(16122724)	439823.31
3762470.54	49.94513	(16122724)			

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,

, L0013417 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013418 , L0013419 ,
 , L0013425 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013426 , L0013427 ,
 , L0013433 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013434 , . . . ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	63.11154	(16122724)	439573.31
3762520.54	19.88056	(12122024)		
439623.31	3762520.54	22.98897	(12122024)	439673.31
3762520.54	27.01318	(16122724)		
439723.31	3762520.54	32.54129	(16122724)	439773.31
3762520.54	39.43345	(16122724)		
439823.31	3762520.54	48.07273	(16122724)	439873.31
3762520.54	61.53232	(16122724)		
439573.31	3762570.54	20.00566	(12122024)	439623.31
3762570.54	22.82332	(12122024)		
439673.31	3762570.54	26.20324	(12122024)	439723.31
3762570.54	31.21790	(16122724)		
439773.31	3762570.54	37.94306	(16122724)	439823.31
3762570.54	46.26177	(16122724)		
439873.31	3762570.54	57.29465	(16122724)	439573.31
3762620.54	19.68178	(12122024)		
439623.31	3762620.54	22.18811	(12122024)	439673.31
3762620.54	25.14981	(12122024)		
439723.31	3762620.54	28.94592	(16122724)	439773.31
3762620.54	35.45044	(16122724)		
439823.31	3762620.54	43.72348	(16122724)	439873.31
3762620.54	54.21189	(16122724)		
439573.31	3762670.54	19.34642	(12122024)	439623.31
3762670.54	21.68389	(12122024)		
439673.31	3762670.54	24.49768	(12122024)	439723.31
3762670.54	28.09478	(12122024)		
439773.31	3762670.54	32.96259	(12122024)	439823.31
3762670.54	40.84198	(12020624)		
439873.31	3762670.54	53.29176	(16122724)	439152.35
3761448.92	5.53494	(15031324)		
439202.35	3761448.92	5.60918	(15031324)	439252.35
3761448.92	5.64644	(15031324)		
439302.35	3761448.92	5.61966	(15031324)	439352.35
3761448.92	5.53035	(15031324)		

3761448.92	439402.35	3761448.92	5.52758	(13010224)	439452.35
		5.55612	(13010224)		
3761448.92	439502.35	3761448.92	5.58764	(15010624)	439552.35
		5.77940	(16121624)		
3761498.92	439152.35	3761498.92	5.79852	(15031324)	439202.35
		5.96265	(15031324)		
3761498.92	439252.35	3761498.92	6.08572	(15031324)	439302.35
		6.09864	(15031324)		
3761498.92	439352.35	3761498.92	6.04717	(15031324)	439402.35
		5.92442	(15031324)		
3761498.92	439452.35	3761498.92	5.92064	(13010224)	439502.35
		5.92672	(13010224)		
3761548.92	439552.35	3761498.92	6.09902	(15010624)	439152.35
		6.02151	(15031324)		
3761548.92	439202.35	3761548.92	6.25775	(15031324)	439252.35
		6.44924	(15031324)		
3761548.92	439302.35	3761548.92	6.53905	(15031324)	439352.35
		6.54595	(15031324)		
3761548.92	439402.35	3761548.92	6.49497	(15031324)	439452.35
		6.35144	(15031324)		
3761548.92	439502.35	3761548.92	6.36139	(13010224)	439552.35
		6.40408	(15010624)		
3761598.92	439152.35	3761598.92	6.19426	(15031324)	439202.35
		6.50005	(15031324)		
3761598.92	439252.35	3761598.92	6.77438	(15031324)	439302.35
		6.97334	(15031324)		
3761598.92	439352.35	3761598.92	7.06586	(15031324)	439402.35
		7.10234	(15031324)		
3761598.92	439452.35	3761598.92	7.03921	(15031324)	439502.35
		6.84861	(15031324)		
3761648.92	439552.35	3761598.92	6.86674	(13010224)	439152.35
		6.30467	(15031324)		
3761648.92	439202.35	3761648.92	6.69944	(15031324)	439252.35
		7.06956	(15031324)		
3761648.92	439302.35	3761648.92	7.37851	(15031324)	439352.35
		7.59278	(15031324)		
3761648.92	439402.35	3761648.92	7.73270	(15031324)	439452.35
		7.75592	(15031324)		
3761648.92	439502.35	3761648.92	7.67043	(15031324)	439552.35
		7.45145	(15031324)		
3761698.92	439152.35	3761698.92	6.52773	(16122724)	439202.35
		6.82788	(15031324)		
3761698.92	439252.35	3761698.92	7.27389	(15031324)	439302.35
		7.70047	(15031324)		
3761698.92	439352.35	3761698.92	8.06684	(15031324)	439402.35
		8.35264	(15031324)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
 *** 04/05/23

*** AERMET - VERSION 16216 ***

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3761698.92	439452.35	3761698.92	8.46504	(15031324)	439502.35
3761748.92	439552.35	3761698.92	8.40383	(15031324)	439152.35
3761748.92	7.03470	(16122724)	7.11589	(16122724)	439252.35
3761748.92	439202.35	3761748.92	7.96118	(15031324)	439352.35
3761748.92	7.41858	(15031324)	8.86705	(15031324)	439452.35
3761748.92	439302.35	3761748.92	9.30504	(15031324)	439552.35
3761748.92	8.44829	(15031324)	7.48846	(16122724)	439202.35
3761798.92	439402.35	3761748.92	7.80434	(16122724)	439302.35
3761798.92	7.15712	(15031324)	8.76462	(15031324)	439402.35
3761798.92	439502.35	3761748.92	9.83398	(15031324)	439502.35
3761798.92	9.35707	(15031324)	10.38298	(15031324)	439152.35
3761848.92	439152.35	3761798.92	7.87532	(16122724)	439252.35
3761848.92	7.69408	(16122724)	8.61732	(16122724)	439352.35
3761848.92	439252.35	3761798.92	8.97007	(15031324)	439452.35
3761848.92	8.17652	(15031324)	9.73635	(15031324)	439452.35
3761848.92	439352.35	3761798.92			
3761848.92	8.32583	(15031324)			
3761848.92	439452.35	3761798.92			
3761848.92	9.13673	(15031324)			
3761848.92	439552.35	3761798.92			
3761848.92	7.87532	(16122724)			
3761848.92	439202.35	3761848.92			
3761848.92	8.43718	(16122724)			
3761848.92	439302.35	3761848.92			
3761848.92	8.97007	(15031324)			
3761848.92	439402.35	3761848.92			

3761848. 92	10. 40814 (15031324)		
439502. 35	3761848. 92	10. 91688 (15031324)	439552. 35
3761848. 92	11. 40043 (15031324)		
439152. 35	3761898. 92	8. 19216 (16122724)	439202. 35
3761898. 92	8. 62357 (16122724)		
439252. 35	3761898. 92	8. 99937 (16122724)	439302. 35
3761898. 92	9. 36664 (16122724)		
439352. 35	3761898. 92	9. 60333 (16122724)	439402. 35
3761898. 92	10. 01696 (15031324)		
439452. 35	3761898. 92	10. 93308 (15031324)	439502. 35
3761898. 92	11. 74583 (15031324)		
439552. 35	3761898. 92	12. 45184 (15031324)	439152. 35
3761948. 92	8. 42291 (16122724)		
439202. 35	3761948. 92	8. 95330 (16122724)	439252. 35
3761948. 92	9. 45737 (16122724)		
439302. 35	3761948. 92	10. 00071 (16122724)	439352. 35
3761948. 92	10. 44981 (16122724)		
439402. 35	3761948. 92	10. 77548 (16122724)	439452. 35
3761948. 92	11. 29986 (15031324)		
439502. 35	3761948. 92	12. 38897 (15031324)	439552. 35
3761948. 92	13. 41193 (15031324)		
439152. 35	3761998. 92	8. 71508 (14122624)	439202. 35
3761998. 92	9. 18786 (16122724)		
439252. 35	3761998. 92	9. 80510 (16122724)	439302. 35
3761998. 92	10. 50827 (16122724)		
439352. 35	3761998. 92	11. 17555 (16122724)	439402. 35
3761998. 92	11. 72508 (16122724)		
439452. 35	3761998. 92	12. 22821 (16122724)	439502. 35
3761998. 92	12. 78222 (15031324)		
439552. 35	3761998. 92	14. 13052 (15031324)	439152. 35
3762048. 92	9. 02904 (14122624)		
439202. 35	3762048. 92	9. 58077 (14122624)	439252. 35
3762048. 92	10. 13721 (14122624)		
439302. 35	3762048. 92	10. 91847 (16122724)	439352. 35
3762048. 92	11. 73459 (16122724)		
439402. 35	3762048. 92	12. 53366 (16122724)	439452. 35
3762048. 92	13. 32808 (16122724)		
439502. 35	3762048. 92	14. 03230 (16122724)	439552. 35
3762048. 92	14. 67712 (15031324)		
439616. 61	3761420. 65	5. 68101 (16121624)	439666. 61
3761420. 65	5. 88769m (13010324)		
439716. 61	3761420. 65	6. 31822m (13010324)	439766. 61
3761420. 65	6. 62497m (13010324)		
439816. 61	3761420. 65	6. 77476m (13010324)	439866. 61
3761420. 65	6. 78479m (13010324)		
439616. 61	3761470. 65	6. 07587 (16121624)	439666. 61
3761470. 65	6. 11165 (13121424)		
439716. 61	3761470. 65	6. 61898m (13010324)	439766. 61
3761470. 65	7. 01081m (13010324)		
439816. 61	3761470. 65	7. 23388m (13010324)	439866. 61
3761470. 65	7. 30198m (13010324)		

439616.61 3761520.65 6.47012 (16121624) 439666.61
 3761520.65 6.55639 (13121424)
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 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 , L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 , L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 , L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	6.93224m	(13010324)	439766.61
3761520.65	7.43305m	(13010324)		
439816.61	3761520.65	7.74939m	(13010324)	439866.61
3761520.65	7.88132m	(13010324)		
439616.61	3761570.65	6.90425	(15010624)	439666.61
3761570.65	7.03423	(13121424)		
439716.61	3761570.65	7.25941m	(13010324)	439766.61
3761570.65	7.87971m	(13010324)		
439816.61	3761570.65	8.31528m	(13010324)	439866.61
3761570.65	8.52294m	(13010324)		
440451.14	3762893.83	49.53289	(12120224)	440501.14
3762893.83	43.37663	(12120224)		
440551.14	3762893.83	37.62736	(12120224)	440601.14
3762893.83	32.89028	(12120224)		
440651.14	3762893.83	28.82455	(12120224)	440701.14
3762893.83	25.36118	(12120224)		
440751.14	3762893.83	22.15348	(12120224)	440801.14
3762893.83	19.76190m	(12050224)		
440851.14	3762893.83	18.69979m	(12050224)	440451.14
3762943.83	39.29385	(12120224)		

440501. 14	3762943. 83	36. 92391	(12120224)	440551. 14
3762943. 83	33. 84452	(12120224)		
440601. 14	3762943. 83	30. 62637	(12120224)	440651. 14
3762943. 83	27. 52996	(12120224)		
440701. 14	3762943. 83	24. 74979	(14032624)	440751. 14
3762943. 83	22. 31426	(14032624)		
440801. 14	3762943. 83	20. 16871	(14032624)	440851. 14
3762943. 83	18. 15184	(14032624)		
441116. 67	3763135. 31	12. 48223	(14032624)	441166. 67
3763135. 31	11. 56115	(14032624)		
441116. 67	3763185. 31	12. 42513	(14032624)	441166. 67
3763185. 31	11. 61578	(14032624)		
441116. 67	3763235. 31	12. 03717	(14032624)	441166. 67
3763235. 31	11. 41878	(14032624)		
441116. 67	3763285. 31	11. 75474	(14032624)	441166. 67
3763285. 31	11. 22370	(14032624)		
441116. 67	3763335. 31	11. 13148	(12120224)	441166. 67
3763335. 31	10. 69030	(14032624)		
441116. 67	3763385. 31	10. 50031	(12120224)	441166. 67
3763385. 31	10. 26816	(12120224)		
441116. 67	3763435. 31	9. 75150	(12120224)	441166. 67
3763435. 31	9. 65108	(12120224)		
440433. 43	3762815. 13	65. 03665	(12120224)	440483. 43
3762815. 13	51. 31221	(12120224)		
440533. 43	3762815. 13	42. 62939m	(12050224)	440583. 43
3762815. 13	37. 45029m	(12050224)		
440633. 43	3762815. 13	33. 42160m	(12050224)	440683. 43
3762815. 13	30. 14315m	(12050224)		
440733. 43	3762815. 13	27. 40369m	(12050224)	440783. 43
3762815. 13	25. 12206m	(12050224)		
440833. 43	3762815. 13	23. 14569m	(12050224)	440883. 43
3762815. 13	21. 44669m	(12050224)		
440933. 43	3762815. 13	19. 91810m	(12050224)	440983. 43
3762815. 13	18. 57263m	(12050224)		
440433. 43	3762865. 13	58. 38789	(12120224)	440483. 43
3762865. 13	48. 71373	(12120224)		
440533. 43	3762865. 13	41. 04104	(12120224)	440583. 43
3762865. 13	35. 06108	(12120224)		
440633. 43	3762865. 13	30. 24032	(12120224)	440683. 43
3762865. 13	26. 15640	(12120224)		
440733. 43	3762865. 13	23. 89016m	(12050224)	440783. 43
3762865. 13	22. 26626m	(12050224)		
440833. 43	3762865. 13	20. 82287m	(12050224)	440883. 43
3762865. 13	19. 52506m	(12050224)		
440933. 43	3762865. 13	18. 33048m	(12050224)	440983. 43
3762865. 13	17. 25039m	(12050224)		
441118. 27	3762686. 02	14. 92004m	(12050224)	441168. 27
3762686. 02	14. 00555m	(12050224)		
441118. 27	3762736. 02	15. 67192m	(12050224)	441168. 27
3762736. 02	14. 68310m	(12050224)		
441118. 27	3762786. 02	15. 81034m	(12050224)	441168. 27

3762786.02 14.85722m (12050224)
 441118.27 3762836.02 15.32463m (12050224) 441168.27
 3762836.02 14.46379m (12050224)
 440411.67 3762093.41 17.86140 (12010924) 440461.67
 3762093.41 16.21110 (14110424)
 440511.67 3762093.41 15.20277 (14110424) 440561.67
 3762093.41 14.06218 (14110424)
 440611.67 3762093.41 12.78519 (14110424) 440411.67
 3762143.41 19.65754 (12010924)
 ▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013407 , L0013408
 , L0013409 , L0013410 , L0013411 ,
 L0013412 , L0013413 , L0013414 , L0013415 , L0013416
 , L0013417 , L0013418 , L0013419 ,
 L0013420 , L0013421 , L0013422 , L0013423 , L0013424
 , L0013425 , L0013426 , L0013427 ,
 L0013428 , L0013429 , L0013430 , L0013431 , L0013432
 , L0013433 , L0013434 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	18.14341	(14110424)	440511.67
3762143.41	16.80641 (14110424)			
440561.67	3762143.41	15.28227	(14110424)	440611.67
3762143.41	13.68806 (14110424)			
440406.61	3762008.86	15.26078	(12010924)	440456.61
3762008.86	14.08643 (12010924)			
440506.61	3762008.86	12.85834	(14110424)	440556.61
3762008.86	12.13546 (14110424)			
440606.61	3762008.86	11.32078	(14110424)	440656.61
3762008.86	10.40961 (14110424)			
440706.61	3762008.86	9.45394	(14110424)	440756.61
3762008.86	8.52546 (14110424)			
440806.61	3762008.86	7.65561	(14110424)	440856.61

3762008.86	6.93910	(14110424)		
440906.61	3762008.86		6.76434b	(14072524) 440956.61
3762008.86	6.74799b	(14072524)		
441006.61	3762008.86		6.72697b	(14072524) 441056.61
3762008.86	6.68140b	(14072524)		
441106.61	3762008.86		6.63654b	(14072524) 441156.61
3762008.86	6.57809b	(14072524)		
440406.61	3762058.86		16.85191	(12010924) 440456.61
3762058.86	15.37431	(12010924)		
440506.61	3762058.86		14.24098	(14110424) 440556.61
3762058.86	13.31458	(14110424)		
440606.61	3762058.86		12.25872	(14110424) 440656.61
3762058.86	11.12747	(14110424)		
440706.61	3762058.86		10.00541	(14110424) 440756.61
3762058.86	8.95906	(14110424)		
440806.61	3762058.86		8.02903	(14110424) 440856.61
3762058.86	7.66698b	(14072524)		
440906.61	3762058.86		7.62123b	(14072524) 440956.61
3762058.86	7.56001b	(14072524)		
441006.61	3762058.86		7.48918b	(14072524) 441056.61
3762058.86	7.40777b	(14072524)		
441106.61	3762058.86		7.30948b	(14072524) 441156.61
3762058.86	7.19221b	(14072524)		
440191.38	3762138.44		32.53388	(12010924) 440241.38
3762138.44	27.74086	(12010924)		
440291.38	3762138.44		24.46526	(12010924) 440341.38
3762138.44	22.06296	(12010924)		
440191.38	3762188.44		38.38961	(12010924) 440241.38
3762188.44	31.03284	(12010924)		
440291.38	3762188.44		27.30193	(12010924) 440341.38
3762188.44	24.73225	(12010924)		
440191.38	3762238.44		43.28734	(14110424) 440241.38
3762238.44	34.57952	(14110424)		
440291.38	3762238.44		30.69755	(12010924) 440341.38
3762238.44	27.82703	(12010924)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid CSTN
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

GROUP ID ZHILL, ZFLAG)	NETWORK OF TYPE GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
P10NRUN	1ST HIGHEST VALUE IS	15. 50182 AT (	439873. 31, 3762470. 54, 214. 70,
214. 70,	0. 00) DC		
	2ND HIGHEST VALUE IS	14. 24491 AT (	439873. 31, 3762520. 54, 215. 18,
215. 18,	0. 00) DC		
	3RD HIGHEST VALUE IS	13. 99045 AT (	440433. 43, 3762815. 13, 219. 62,
219. 62,	0. 00) DC		
	4TH HIGHEST VALUE IS	12. 40760 AT (	439873. 31, 3762570. 54, 215. 86,
215. 86,	0. 00) DC		
	5TH HIGHEST VALUE IS	11. 56541 AT (	440483. 43, 3762815. 13, 219. 43,
219. 43,	0. 00) DC		
	6TH HIGHEST VALUE IS	11. 33296 AT (	440433. 43, 3762865. 13, 220. 29,
220. 29,	0. 00) DC		
	7TH HIGHEST VALUE IS	11. 06304 AT (	439873. 31, 3762620. 54, 216. 53,
216. 53,	0. 00) DC		
	8TH HIGHEST VALUE IS	10. 36994 AT (	439873. 31, 3762670. 54, 217. 06,
217. 06,	0. 00) DC		
	9TH HIGHEST VALUE IS	10. 36298 AT (	439823. 31, 3762470. 54, 214. 39,
214. 39,	0. 00) DC		
	10TH HIGHEST VALUE IS	9. 75147 AT (	439823. 31, 3762520. 54, 214. 76,
214. 76,	0. 00) DC		
P10NIDLE	1ST HIGHEST VALUE IS	17. 34975 AT (	440433. 43, 3762815. 13, 219. 62,
219. 62,	0. 00) DC		
	2ND HIGHEST VALUE IS	17. 21180 AT (	440191. 38, 3762238. 44, 213. 17,
213. 17,	0. 00) DC		
	3RD HIGHEST VALUE IS	12. 88361 AT (	440483. 43, 3762815. 13, 219. 43,
219. 43,	0. 00) DC		
	4TH HIGHEST VALUE IS	12. 79993 AT (	440433. 43, 3762865. 13, 220. 29,
220. 29,	0. 00) DC		
	5TH HIGHEST VALUE IS	12. 19469 AT (	440191. 38, 3762188. 44, 212. 58,
212. 58,	0. 00) DC		
	6TH HIGHEST VALUE IS	12. 18977 AT (	440241. 38, 3762238. 44, 212. 37,
212. 37,	0. 00) DC		
	7TH HIGHEST VALUE IS	10. 57708 AT (	440483. 43, 3762865. 13, 220. 09,
220. 09,	0. 00) DC		
	8TH HIGHEST VALUE IS	10. 42350 AT (	439873. 31, 3762470. 54, 214. 70,
214. 70,	0. 00) DC		
	9TH HIGHEST VALUE IS	10. 40293 AT (	439873. 31, 3762670. 54, 217. 06,
217. 06,	0. 00) DC		
	10TH HIGHEST VALUE IS	10. 38143 AT (	439873. 31, 3762620. 54, 216. 53,
216. 53,	0. 00) DC		
P1GEN	1ST HIGHEST VALUE IS	0. 04595 AT (	440191. 38, 3762238. 44, 213. 17,
213. 17,	0. 00) DC		
	2ND HIGHEST VALUE IS	0. 03572 AT (	440191. 38, 3762188. 44, 212. 58,

212. 58,	0. 00) DC				
	3RD HIGHEST VALUE IS	0. 03218	AT (	440433. 43,	3762815. 13,
219. 62,	0. 00) DC				219. 62,
	4TH HIGHEST VALUE IS	0. 02485	AT (	440241. 38,	3762238. 44,
212. 37,	0. 00) DC				212. 37,
	5TH HIGHEST VALUE IS	0. 02365	AT (	440483. 43,	3762815. 13,
219. 43,	0. 00) DC				219. 43,
	6TH HIGHEST VALUE IS	0. 02080	AT (	440433. 43,	3762865. 13,
220. 29,	0. 00) DC				220. 29,
	7TH HIGHEST VALUE IS	0. 01908	AT (	440241. 38,	3762188. 44,
211. 78,	0. 00) DC				211. 78,
	8TH HIGHEST VALUE IS	0. 01836	AT (	440533. 43,	3762815. 13,
219. 20,	0. 00) DC				219. 20,
	9TH HIGHEST VALUE IS	0. 01707	AT (	440483. 43,	3762865. 13,
220. 09,	0. 00) DC				220. 09,
	10TH HIGHEST VALUE IS	0. 01682	AT (	440291. 38,	3762238. 44,
213. 76,	0. 00) DC				213. 76,
ALL	1ST HIGHEST VALUE IS	31. 37238	AT (	440433. 43,	3762815. 13,
219. 62,	0. 00) DC				219. 62,
	2ND HIGHEST VALUE IS	25. 93434	AT (	439873. 31,	3762470. 54,
214. 70,	0. 00) DC				214. 70,
	3RD HIGHEST VALUE IS	25. 89899	AT (	440191. 38,	3762238. 44,
213. 17,	0. 00) DC				213. 17,
	4TH HIGHEST VALUE IS	24. 57904	AT (	439873. 31,	3762520. 54,
215. 18,	0. 00) DC				215. 18,
	5TH HIGHEST VALUE IS	24. 47268	AT (	440483. 43,	3762815. 13,
219. 43,	0. 00) DC				219. 43,
	6TH HIGHEST VALUE IS	24. 15369	AT (	440433. 43,	3762865. 13,
220. 29,	0. 00) DC				220. 29,
	7TH HIGHEST VALUE IS	22. 71063	AT (	439873. 31,	3762570. 54,
215. 86,	0. 00) DC				215. 86,
	8TH HIGHEST VALUE IS	21. 45239	AT (	439873. 31,	3762620. 54,
216. 53,	0. 00) DC				216. 53,
	9TH HIGHEST VALUE IS	20. 78114	AT (	439873. 31,	3762670. 54,
217. 06,	0. 00) DC				217. 06,
	10TH HIGHEST VALUE IS	20. 26113	AT (	440483. 43,	3762865. 13,
220. 09,	0. 00) DC				220. 09,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 13: 58: 33

PAGE 89

*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P10NRUN HIGH 1ST HIGH VALUE IS 3762470.54, 214.70, 214.70,	37.55192 ON 16122724: AT (439873.31, 0.00) DC		
P10NIDLE HIGH 1ST HIGH VALUE IS 3762815.13, 219.62, 219.62,	35.45622 ON 12120224: AT (440433.43, 0.00) DC		
P1GEN HIGH 1ST HIGH VALUE IS 3762670.54, 217.06, 217.06,	1.13477 ON 14120124: AT (439873.31, 0.00) DC		
ALL HIGH 1ST HIGH VALUE IS 3762815.13, 219.62, 219.62,	65.03665 ON 12120224: AT (440433.43, 0.00) DC		

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid CSTN
*** 04/05/23
*** AERMET - VERSION 16216 *** ***
*** 13:58:33

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
A Total of 2 Warning Message(s)
A Total of 1279 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 917 Calm Hours Identified

A Total of 362 Missing Hours Identified (0.83 Percent)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****
ME W186 1421 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 1421 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P20ps_PM2_5\OntarioEuclid_P20ps_PM2_5.ADI
**

**
**

** AERMOD Control Pathway

**
**
CO STARTING
TITLEONE Ontario Euclid Phase 2 Ops PM2.5
MODELOPT DFAULT CONC
AVERTIME 1 24 PERIOD
URBANOPT 2035210
POLLUTID PM_2.5
RUNORNOT RUN
ERRORFIL OntarioEuclid_P20ps_PM2_5.err

CO FINISHED
**

** AERMOD Source Pathway

**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE40
** DESCRSRC Onsite Driveway 15
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440245.868, 3762473.161, 216.43, 3.11, 5.58
** 440247.108, 3762331.785, 213.64, 3.11, 5.58
** 440275.011, 3762331.785, 214.40, 3.11, 5.58
** 440274.391, 3762401.853, 214.97, 3.11, 5.58
** 440374.222, 3762403.713, 215.22, 3.11, 5.58

**

LOCATI ON L0013572 VOLUME 440245. 920 3762467. 161 216. 26
LOCATI ON L0013573 VOLUME 440246. 026 3762455. 161 215. 84
LOCATI ON L0013574 VOLUME 440246. 131 3762443. 162 215. 48
LOCATI ON L0013575 VOLUME 440246. 236 3762431. 162 215. 15
LOCATI ON L0013576 VOLUME 440246. 341 3762419. 163 214. 84
LOCATI ON L0013577 VOLUME 440246. 447 3762407. 163 214. 62
LOCATI ON L0013578 VOLUME 440246. 552 3762395. 164 214. 41
LOCATI ON L0013579 VOLUME 440246. 657 3762383. 164 214. 26
LOCATI ON L0013580 VOLUME 440246. 763 3762371. 165 214. 16
LOCATI ON L0013581 VOLUME 440246. 868 3762359. 165 214. 05
LOCATI ON L0013582 VOLUME 440246. 973 3762347. 165 213. 92
LOCATI ON L0013583 VOLUME 440247. 078 3762335. 166 213. 78
LOCATI ON L0013584 VOLUME 440255. 727 3762331. 785 213. 97
LOCATI ON L0013585 VOLUME 440267. 727 3762331. 785 214. 30
LOCATI ON L0013586 VOLUME 440274. 969 3762336. 501 214. 51
LOCATI ON L0013587 VOLUME 440274. 863 3762348. 501 214. 61
LOCATI ON L0013588 VOLUME 440274. 757 3762360. 500 214. 71
LOCATI ON L0013589 VOLUME 440274. 651 3762372. 500 214. 78
LOCATI ON L0013590 VOLUME 440274. 545 3762384. 499 214. 86
LOCATI ON L0013591 VOLUME 440274. 438 3762396. 499 214. 95
LOCATI ON L0013592 VOLUME 440281. 036 3762401. 977 215. 04
LOCATI ON L0013593 VOLUME 440293. 033 3762402. 200 215. 13
LOCATI ON L0013594 VOLUME 440305. 031 3762402. 424 215. 12
LOCATI ON L0013595 VOLUME 440317. 029 3762402. 647 215. 09
LOCATI ON L0013596 VOLUME 440329. 027 3762402. 871 215. 09
LOCATI ON L0013597 VOLUME 440341. 025 3762403. 094 215. 10
LOCATI ON L0013598 VOLUME 440353. 023 3762403. 318 215. 13
LOCATI ON L0013599 VOLUME 440365. 021 3762403. 542 215. 17

** End of LINE VOLUME Source ID = SLINE40

**

** Li ne Source Represented by Adj acent Vol ume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC PA 2 Idling

** PREFIX

** Length of Side = 12.00

** Confi gurati on = Adj acent

** Emi ssi on Rate = 1.0

** Verti cal Di mensi on = 7.32

** SZINIT = 3.40

** Nodes = 2

** 440261. 990, 3762476. 881, 217. 47, 3. 66, 5. 58

** 440259. 509, 3762341. 086, 214. 24, 3. 66, 5. 58

**

LOCATI ON L0013628 VOLUME 440261. 880 3762470. 882 216. 82
LOCATI ON L0013629 VOLUME 440261. 661 3762458. 884 216. 16
LOCATI ON L0013630 VOLUME 440261. 442 3762446. 886 215. 67
LOCATI ON L0013631 VOLUME 440261. 223 3762434. 888 215. 38
LOCATI ON L0013632 VOLUME 440261. 003 3762422. 890 215. 08
LOCATI ON L0013633 VOLUME 440260. 784 3762410. 892 214. 92
LOCATI ON L0013634 VOLUME 440260. 565 3762398. 894 214. 76

LOCATION	L0013635	VOLUME	440260.346	3762386.896	214.62
LOCATION	L0013636	VOLUME	440260.127	3762374.898	214.52
LOCATION	L0013637	VOLUME	440259.908	3762362.900	214.42
LOCATION	L0013638	VOLUME	440259.689	3762350.902	214.29
**	End of LINE VOLUME Source ID = SLINE41				
LOCATION	PAREA4	AREAPOLY	440194.402	3762471.300	216.050
**	DESCRSRC Generator P2				
**	Source Parameters **				
**	LINE VOLUME Source ID = SLINE40				
SRCPARAM	L0013572	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013573	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013574	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013575	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013576	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013577	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013578	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013579	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013580	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013581	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013582	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013583	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013584	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013585	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013586	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013587	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013588	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013589	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013590	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013591	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013592	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013593	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013594	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013595	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013596	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013597	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013598	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013599	0.0357142857	3.11	5.58	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE41				
SRCPARAM	L0013628	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013629	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013630	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013631	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013632	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013633	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013634	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013635	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013636	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013637	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013638	0.0909090909	3.66	5.58	3.40
**	-----				

**

**

ME STARTING
SURFFILE KCNO_v9.SFC
PROFFILE KCNO_v9.PFL
SURFDATA 3179 2012
UAIRDATA 3190 2012
PROFBASE 198.0 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1GALL.PLT 31
PLOTFILE 24 ALL 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1GALL.PLT 32
PLOTFILE 1 P2NSITE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G001.PLT 33
PLOTFILE 24 P2NSITE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G001.PLT 34
PLOTFILE 1 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G002.PLT 35
PLOTFILE 24 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G002.PLT 36
PLOTFILE 1 P2GEN 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G003.PLT 37
PLOTFILE 24 P2GEN 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G003.PLT 38
PLOTFILE PERIOD ALL ONTARIOEUCLID_P20PS_PM2_5.AD\PE00GALL.PLT 39
PLOTFILE PERIOD P2NSITE ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G001.PLT 40
PLOTFILE PERIOD P2IDLE ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G002.PLT 41
PLOTFILE PERIOD P2GEN ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G003.PLT 42
SUMMFILE OntarioEuclid_P20ps_PM2_5.sum

OU FINISHED

**

** Project Parameters

** PROJCTN CoordinateSystemUTM
** DESCPTN UTM: Universal Transverse Mercator
** DATUM World Geodetic System 1984
** DTMRGN Global Definition
** UNITS m
** ZONE 11
** ZONEINX 0

**

** Lakes Environmental AERMOD MPI
**

**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/5/2023
** File: C:\Lakes\OntarioEuclid_P20ps_PM2_5\OntarioEuclid_P20ps_PM2_5.ADI
**

**
**

** AERMOD Control Pathway

**
**

CO STARTING
TITLEONE Ontario Euclid Phase 2 Ops PM2.5
MODELOPT DFAULT CONC
AVERTIME 1 24 PERIOD
URBANOPT 2035210
POLLUTID PM_2.5
RUNORNOT RUN
ERRORFIL OntarioEuclid_P20ps_PM2_5.err

CO FINISHED
**

** AERMOD Source Pathway

**
**

SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----

** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE40
** DESCRSRC Onsite Driveway 15
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 5
** 440245.868, 3762473.161, 216.43, 3.11, 5.58
** 440247.108, 3762331.785, 213.64, 3.11, 5.58
** 440275.011, 3762331.785, 214.40, 3.11, 5.58
** 440274.391, 3762401.853, 214.97, 3.11, 5.58

** 440374.222, 3762403.713, 215.22, 3.11, 5.58

**

LOCATI ON	L0013572	VOLUME	440245.920	3762467.161	216.26
LOCATI ON	L0013573	VOLUME	440246.026	3762455.161	215.84
LOCATI ON	L0013574	VOLUME	440246.131	3762443.162	215.48
LOCATI ON	L0013575	VOLUME	440246.236	3762431.162	215.15
LOCATI ON	L0013576	VOLUME	440246.341	3762419.163	214.84
LOCATI ON	L0013577	VOLUME	440246.447	3762407.163	214.62
LOCATI ON	L0013578	VOLUME	440246.552	3762395.164	214.41
LOCATI ON	L0013579	VOLUME	440246.657	3762383.164	214.26
LOCATI ON	L0013580	VOLUME	440246.763	3762371.165	214.16
LOCATI ON	L0013581	VOLUME	440246.868	3762359.165	214.05
LOCATI ON	L0013582	VOLUME	440246.973	3762347.165	213.92
LOCATI ON	L0013583	VOLUME	440247.078	3762335.166	213.78
LOCATI ON	L0013584	VOLUME	440255.727	3762331.785	213.97
LOCATI ON	L0013585	VOLUME	440267.727	3762331.785	214.30
LOCATI ON	L0013586	VOLUME	440274.969	3762336.501	214.51
LOCATI ON	L0013587	VOLUME	440274.863	3762348.501	214.61
LOCATI ON	L0013588	VOLUME	440274.757	3762360.500	214.71
LOCATI ON	L0013589	VOLUME	440274.651	3762372.500	214.78
LOCATI ON	L0013590	VOLUME	440274.545	3762384.499	214.86
LOCATI ON	L0013591	VOLUME	440274.438	3762396.499	214.95
LOCATI ON	L0013592	VOLUME	440281.036	3762401.977	215.04
LOCATI ON	L0013593	VOLUME	440293.033	3762402.200	215.13
LOCATI ON	L0013594	VOLUME	440305.031	3762402.424	215.12
LOCATI ON	L0013595	VOLUME	440317.029	3762402.647	215.09
LOCATI ON	L0013596	VOLUME	440329.027	3762402.871	215.09
LOCATI ON	L0013597	VOLUME	440341.025	3762403.094	215.10
LOCATI ON	L0013598	VOLUME	440353.023	3762403.318	215.13
LOCATI ON	L0013599	VOLUME	440365.021	3762403.542	215.17

** End of LINE VOLUME Source ID = SLINE40

**

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = SLINE41

** DESCRSRC PA 2 Idling

** PREFIX

** Length of Side = 12.00

** Configurati on = Adjacent

** Emission Rate = 1.0

** Vertical Dimensi on = 7.32

** SZINIT = 3.40

** Nodes = 2

** 440261.990, 3762476.881, 217.47, 3.66, 5.58

** 440259.509, 3762341.086, 214.24, 3.66, 5.58

**

LOCATI ON	L0013628	VOLUME	440261.880	3762470.882	216.82
LOCATI ON	L0013629	VOLUME	440261.661	3762458.884	216.16
LOCATI ON	L0013630	VOLUME	440261.442	3762446.886	215.67
LOCATI ON	L0013631	VOLUME	440261.223	3762434.888	215.38
LOCATI ON	L0013632	VOLUME	440261.003	3762422.890	215.08
LOCATI ON	L0013633	VOLUME	440260.784	3762410.892	214.92

LOCATION	L0013634	VOLUME	440260.565	3762398.894	214.76
LOCATION	L0013635	VOLUME	440260.346	3762386.896	214.62
LOCATION	L0013636	VOLUME	440260.127	3762374.898	214.52
LOCATION	L0013637	VOLUME	440259.908	3762362.900	214.42
LOCATION	L0013638	VOLUME	440259.689	3762350.902	214.29
**	End of LINE VOLUME Source ID = SLINE41				
LOCATION	PAREA4	AREAPOLY	440194.402	3762471.300	216.050
**	DESCRSRC Generator P2				
**	Source Parameters **				
**	LINE VOLUME Source ID = SLINE40				
SRCPARAM	L0013572	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013573	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013574	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013575	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013576	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013577	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013578	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013579	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013580	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013581	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013582	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013583	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013584	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013585	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013586	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013587	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013588	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013589	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013590	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013591	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013592	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013593	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013594	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013595	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013596	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013597	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013598	0.0357142857	3.11	5.58	2.89
SRCPARAM	L0013599	0.0357142857	3.11	5.58	2.89
**	-----				
**	LINE VOLUME Source ID = SLINE41				
SRCPARAM	L0013628	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013629	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013630	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013631	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013632	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013633	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013634	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013635	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013636	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013637	0.0909090909	3.66	5.58	3.40
SRCPARAM	L0013638	0.0909090909	3.66	5.58	3.40

```

** -----
SRCPARAM PAREA4      0.000049824      5.000      5
AREAVERT PAREA4      440194.402 3762471.300 440340.118 3762473.161
AREAVERT PAREA4      440342.598 3762333.645 440201.843 3762331.165
AREAVERT PAREA4      440193.782 3762474.401
URBANSRC ALL

```

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

** Variable Emission Scenario: "Generator"

```

EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMI SFACT PAREA4      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP P2ON SITE L0013572 L0013573 L0013574 L0013575 L0013576 L0013577
SRCGROUP P2ON SITE L0013578 L0013579 L0013580 L0013581 L0013582 L0013583
SRCGROUP P2ON SITE L0013584 L0013585 L0013586 L0013587 L0013588 L0013589
SRCGROUP P2ON SITE L0013590 L0013591 L0013592 L0013593 L0013594 L0013595
SRCGROUP P2ON SITE L0013596 L0013597 L0013598 L0013599
SRCGROUP P2IDLE L0013628 L0013629 L0013630 L0013631 L0013632 L0013633
SRCGROUP P2IDLE L0013634 L0013635 L0013636 L0013637 L0013638
SRCGROUP P2GEN PAREA4
SRCGROUP ALL

```

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED OntarioEuclid_P20ps_PM2_5.rou

RE FINISHED

**

** AERMOD Meteorology Pathway

**
**

ME STARTING
SURFFILE KCNO_v9.SFC
PROFFILE KCNO_v9.PFL
SURFDATA 3179 2012
UAIRDATA 3190 2012
PROFBASE 198.0 METERS

ME FINISHED
**

** AERMOD Output Pathway

**
**

OU STARTING
RECTABLE ALLAVE 1ST
RECTABLE 1 1ST
RECTABLE 24 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1GALL.PLT 31
PLOTFILE 24 ALL 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1GALL.PLT 32
PLOTFILE 1 P2NSITE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G001.PLT 33
PLOTFILE 24 P2NSITE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G001.PLT 34
PLOTFILE 1 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G002.PLT 35
PLOTFILE 24 P2IDLE 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G002.PLT 36
PLOTFILE 1 P2GEN 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\01H1G003.PLT 37
PLOTFILE 24 P2GEN 1ST ONTARIOEUCLID_P20PS_PM2_5.AD\24H1G003.PLT 38
PLOTFILE PERIOD ALL ONTARIOEUCLID_P20PS_PM2_5.AD\PE00GALL.PLT 39
PLOTFILE PERIOD P2NSITE ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G001.PLT 40
PLOTFILE PERIOD P2IDLE ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G002.PLT 41
PLOTFILE PERIOD P2GEN ONTARIOEUCLID_P20PS_PM2_5.AD\PE00G003.PLT 42
SUMMFILE OntarioEuclid_P20ps_PM2_5.sum

OU FINISHED

*** Message Summary For AERMOD Model Setup ***

----- Summary of Total Messages -----

A Total of	0 Fatal Error Message(s)
A Total of	2 Warning Message(s)
A Total of	0 Informational Message(s)

***** FATAL ERROR MESSAGES *****
*** NONE ***

***** WARNING MESSAGES *****

ME W186 214 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50
ME W187 214 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
*** 04/05/23
*** AERMET - VERSION 16216 *** ***
*** 20:40:17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY

**Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

**NO GAS DEPOSITION Data Provided.
**NO PARTICLE DEPOSITION Data Provided.
**Model Uses NO DRY DEPLETION. DRYDPLT = F
**Model Uses NO WET DEPLETION. WETDPLT = F

**Model Uses URBAN Dispersion Algorithm for the SBL for 40 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2035210.0 ; Urban Roughness Length = 1.000 m

**Model Uses Regulatory DEFAULT Options:
1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

**Other Options Specified:
ADJ_U* - Use ADJ_U* option for SBL in AERMET
CCVR_Sub - Meteorological data includes CCVR substitutions
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_2.5

**Model Calculates 2 Short Term Average(s) of: 1-HR 24-HR
and Calculates PERIOD Averages

**This Run Includes: 40 Source(s); 4 Source Group(s); and 528
Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 39 VOLUME source(s)
and: 1 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

**Model Set To Continue RUNNING After the Setup Testing.

**The AERMET Input Meteorological Data Version Date: 16216

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE
Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE
Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE
Keyword)

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
m for Missing Hours
b for Both Calm and
Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 198.00 ; Decay
Coef. = 0.000 ; Rot. Angle = 0.0
Emission Units = GRAMS/SEC ;
Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.8 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: OntarioEuclid_P20ps_PM2_5.err

**File for Summary of Results: OntarioEuclid_P20ps_PM2_5.sum

*** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE	LOCATION OF AREA	BASE	RELEASE	NUMBER
SOURCE	SOURCE	PART.	(GRAMS/SEC	X	Y	ELEV.	HEIGHT
SZ	SCALAR	VARY		(METERS)	(METERS)	(METERS)	OF VERTS.
ID	CATS.	/METER**2)				(METERS)	
(METERS)	BY						

```

PAREA4          0  0.49824E-04  440194.4  3762471.3  216.1    5.00    5
0.00    YES  HRDOW7
^ *** AERMOD - VERSION 21112 ***   *** Ontario Euclid Phase 2 Ops PM2.5
      ***                               ***   04/05/23
*** AERMET - VERSION 16216 ***   ***
      ***                               ***   20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
-----	-----
P2ONSITE L0013577	L0013572 , L0013573 , L0013574 , L0013575 , L0013576 , L0013577 , L0013578 , L0013579 ,
L0013585	L0013580 , L0013581 , L0013582 , L0013583 , L0013584 , L0013585 , L0013586 , L0013587 ,
L0013593	L0013588 , L0013589 , L0013590 , L0013591 , L0013592 , L0013593 , L0013594 , L0013595 ,
	L0013596 , L0013597 , L0013598 , L0013599 ,
P2IDLE L0013633	L0013628 , L0013629 , L0013630 , L0013631 , L0013632 , L0013633 , L0013634 , L0013635 ,
	L0013636 , L0013637 , L0013638 ,
P2GEN	PAREA4 ,

ALL L0013572 , L0013573 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 ,

 L0013585 L0013580 , L0013581 , L0013582 , L0013583 , L0013584 ,
 , L0013586 , L0013587 ,

 L0013593 L0013588 , L0013589 , L0013590 , L0013591 , L0013592 ,
 , L0013594 , L0013595 ,

 L0013629 L0013596 , L0013597 , L0013598 , L0013599 , L0013628 ,
 , L0013630 , L0013631 ,

 L0013637 L0013632 , L0013633 , L0013634 , L0013635 , L0013636 ,
 , L0013638 , PAREA4 ,
 ▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0013576 L0013579	2035210. L0013577	L0013572 , L0013573 , L0013574 , L0013575 , L0013578 ,
L0013585	L0013580 L0013586	L0013581 , L0013582 , L0013583 , L0013584 , L0013587 ,
L0013593	L0013588 L0013594	L0013589 , L0013590 , L0013591 , L0013592 , L0013595 ,
L0013629	L0013596 L0013630	L0013597 , L0013598 , L0013599 , L0013628 , L0013631 ,
L0013637	L0013632 L0013638	L0013633 , L0013634 , L0013635 , L0013636 , PAREA4 ,
▲ *** AERMOD - VERSION	21112	*** *** Ontario Euclid Phase 2 Ops PM2.5 *** 04/05/23
*** AERMET - VERSION	16216	*** *** *** 20: 40: 17

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
*** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZLEV, ZHILL, ZFLAG)
(METERS)

(440407.9, 3761497.8, 205.4, 205.4, 0.0); (439943.4,
3761716.3, 206.8, 206.8, 0.0);
(439170.2, 3763092.5, 220.1, 220.1, 0.0); (439220.2,
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(439270.2, 3763092.5, 220.6, 220.6, 0.0); (439320.2,
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(439370.2, 3763092.5, 221.0, 221.0, 0.0); (439420.2,
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(439320.2, 3763142.5, 221.3, 221.3, 0.0); (439370.2,
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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
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*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
 (METERS)

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▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5

*** 04/05/23

*** AERMET - VERSION 16216 *** ***

Surface format: FREE

Profile format: FREE

Surface station no. : 3179
Name: UNKNOWN

Upper air station no. : 3190
Name: UNKNOWN

Year: 2012

Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZI	CNV	ZIMCH	M-0	LEN	Z0	BOWEN
ALBEDO	REF	WS	WD	HT	REF	TA	HT								
12	01	01	1	01	-2.3	0.067	-9.000	-9.000	-999.	41.	11.2	0.09	0.74		
1.00	0.73	313.			7.9	279.2	2.0								
12	01	01	1	02	-2.7	0.070	-9.000	-9.000	-999.	44.	11.3	0.09	0.74		
1.00	0.80	342.			7.9	280.9	2.0								
12	01	01	1	03	-5.6	0.098	-9.000	-9.000	-999.	73.	14.7	0.09	0.74		
1.00	1.20	9.			7.9	281.4	2.0								
12	01	01	1	04	-3.5	0.078	-9.000	-9.000	-999.	52.	11.9	0.09	0.74		
1.00	0.94	21.			7.9	282.0	2.0								
12	01	01	1	05	-8.4	0.119	-9.000	-9.000	-999.	99.	18.1	0.09	0.74		
1.00	1.45	353.			7.9	279.9	2.0								
12	01	01	1	06	-7.6	0.113	-9.000	-9.000	-999.	91.	17.0	0.09	0.74		
1.00	1.38	325.			7.9	277.5	2.0								
12	01	01	1	07	-8.0	0.117	-9.000	-9.000	-999.	96.	17.7	0.09	0.74		
1.00	1.42	313.			7.9	281.4	2.0								
12	01	01	1	08	-5.2	0.101	-9.000	-9.000	-999.	77.	17.5	0.09	0.74		
0.53	1.23	19.			7.9	280.9	2.0								
12	01	01	1	09	23.2	0.117	0.267	0.012	29.	97.	-6.2	0.09	0.74		
0.31	0.96	318.			7.9	287.5	2.0								
12	01	01	1	10	65.2	0.101	0.531	0.014	82.	77.	-1.4	0.09	0.74		
0.24	0.63	244.			7.9	291.4	2.0								
12	01	01	1	11	95.5	0.162	0.778	0.008	176.	156.	-4.0	0.09	0.74		
0.21	1.23	91.			7.9	296.4	2.0								
12	01	01	1	12	110.8	0.197	1.018	0.005	338.	209.	-6.1	0.09	0.74		
0.20	1.60	90.			7.9	299.9	2.0								
12	01	01	1	13	110.5	0.229	1.184	0.005	534.	262.	-9.6	0.09	0.74		
0.20	1.98	92.			7.9	302.0	2.0								
12	01	01	1	14	94.6	0.185	1.215	0.005	674.	191.	-5.9	0.09	0.74		
0.21	1.50	73.			7.9	303.1	2.0								
12	01	01	1	15	68.6	0.187	1.184	0.005	858.	194.	-8.4	0.09	0.74		
0.25	1.59	64.			7.9	303.1	2.0								
12	01	01	1	16	24.9	0.255	0.862	0.005	911.	308.	-58.8	0.09	0.74		
0.34	2.61	92.			7.9	300.4	2.0								
12	01	01	1	17	-13.7	0.168	-9.000	-9.000	-999.	168.	31.1	0.09	0.74		
0.62	1.98	107.			7.9	295.4	2.0								
12	01	01	1	18	-26.7	0.279	-9.000	-9.000	-999.	354.	85.6	0.09	0.74		
1.00	3.22	134.			7.9	291.4	2.0								
12	01	01	1	19	-8.0	0.118	-9.000	-9.000	-999.	120.	18.2	0.09	0.74		

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1.00  1.43  37.  7.9  290.4  2.0
  12 01 01  1 20  -7.7  0.115 -9.000 -9.000 -999.  94.  17.6  0.09  0.74
1.00  1.40  49.  7.9  287.0  2.0
  12 01 01  1 21  -9.7  0.130 -9.000 -9.000 -999. 113.  20.2  0.09  0.74
1.00  1.57  26.  7.9  288.8  2.0
  12 01 01  1 22  -4.8  0.090 -9.000 -9.000 -999.  65.  13.6  0.09  0.74
1.00  1.11  56.  7.9  284.9  2.0
  12 01 01  1 23 -11.5  0.141 -9.000 -9.000 -999. 127.  21.9  0.09  0.74
1.00  1.69  36.  7.9  282.0  2.0
  12 01 01  1 24 -16.9  0.172 -9.000 -9.000 -999. 171.  32.4  0.09  0.74
1.00  2.03  33.  7.9  279.9  2.0

```

First hour of profile data

```

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV
12 01 01 01 7.9 1 313. 0.73 279.3 99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

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^ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
      *** 04/05/23
*** AERMET - VERSION 16216 ***
      *** 20:40:17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***

```

INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
      L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
      L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
      L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

```

X-COORD (M) Y-COORD (M) CONC X-COORD (M)
Y-COORD (M) CONC
-----
440407.86 3761497.84 1.43416 439943.36
3761716.33 1.98037
439170.17 3763092.51 0.63646 439220.17
3763092.51 0.65453

```

439270. 17	3763092. 51	0. 68962	439320. 17
3763092. 51	0. 71843		
439370. 17	3763092. 51	0. 75538	439420. 17
3763092. 51	0. 80420		
439470. 17	3763092. 51	0. 86003	439520. 17
3763092. 51	0. 90776		
439570. 17	3763092. 51	0. 95579	439620. 17
3763092. 51	0. 98375		
439670. 17	3763092. 51	1. 00964	439720. 17
3763092. 51	1. 04880		
439770. 17	3763092. 51	1. 09300	439820. 17
3763092. 51	1. 13378		
439870. 17	3763092. 51	1. 17214	439170. 17
3763142. 51	0. 59681		
439220. 17	3763142. 51	0. 61773	439270. 17
3763142. 51	0. 65099		
439320. 17	3763142. 51	0. 67441	439370. 17
3763142. 51	0. 70818		
439420. 17	3763142. 51	0. 75348	439470. 17
3763142. 51	0. 78201		
439520. 17	3763142. 51	0. 81656	439570. 17
3763142. 51	0. 86811		
439620. 17	3763142. 51	0. 90224	439670. 17
3763142. 51	0. 92634		
439720. 17	3763142. 51	0. 95759	439770. 17
3763142. 51	0. 99008		
439820. 17	3763142. 51	1. 01876	439870. 17
3763142. 51	1. 04645		
439170. 17	3763192. 51	0. 56033	439220. 17
3763192. 51	0. 58352		
439270. 17	3763192. 51	0. 61409	439320. 17
3763192. 51	0. 63502		
439370. 17	3763192. 51	0. 66620	439420. 17
3763192. 51	0. 70445		
439470. 17	3763192. 51	0. 72974	439520. 17
3763192. 51	0. 76128		
439570. 17	3763192. 51	0. 79544	439620. 17
3763192. 51	0. 83113		
439670. 17	3763192. 51	0. 84793	439720. 17
3763192. 51	0. 86359		
439770. 17	3763192. 51	0. 88556	439820. 17
3763192. 51	0. 91189		
439870. 17	3763192. 51	0. 93731	439170. 17
3763242. 51	0. 52967		
439220. 17	3763242. 51	0. 55180	439270. 17
3763242. 51	0. 57855		
439320. 17	3763242. 51	0. 60243	439370. 17
3763242. 51	0. 62929		
439420. 17	3763242. 51	0. 65691	439470. 17
3763242. 51	0. 67881		
439520. 17	3763242. 51	0. 70642	439570. 17

Y-COORD (M)	CONC			
439320. 17	3763342. 51	0. 52811		439370. 17
3763342. 51	0. 55323			
439420. 17	3763342. 51	0. 56908		439470. 17
3763342. 51	0. 58402			
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3763342. 51	0. 62319			
439620. 17	3763342. 51	0. 64623		439670. 17
3763342. 51	0. 65970			
439720. 17	3763342. 51	0. 66918		439770. 17
3763342. 51	0. 67050			
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3763342. 51	0. 69646			
439170. 17	3763392. 51	0. 44415		439220. 17
3763392. 51	0. 45811			
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3763392. 51	0. 59780			
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3763392. 51	0. 62833			
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3763442. 51	0. 41984			
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3763442. 51	0. 47982			
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3763442. 51	0. 50496			
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3763442. 51	0. 53682			
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3763442. 51	0. 56096			
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3763442. 51	0. 57246			
439820. 17	3763442. 51	0. 57928		439870. 17
3763442. 51	0. 58881			
439203. 20	3762911. 16	0. 82338		439253. 20
3762911. 16	0. 87627			
439303. 20	3762911. 16	0. 93437		439353. 20
3762911. 16	0. 99877			
439403. 20	3762911. 16	1. 06895		439453. 20
3762911. 16	1. 14596			

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3762392.48	439496.01	3762392.48	1.76075	439546.01
3762442.48	439196.01	3762442.48	1.01194	439246.01
3762442.48	439296.01	3762442.48	1.18984	439346.01
3762442.48	439396.01	3762442.48	1.42362	439446.01
3762442.48	439496.01	3762442.48	1.74153	439546.01
3762492.48	439196.01	3762492.48	0.99968	439246.01
3762492.48	439296.01	3762492.48	1.17318	439346.01
3762492.48	439396.01	3762492.48	1.40087	439446.01
3762492.48	439496.01	3762492.48	1.70904	439546.01
3762542.48	439196.01	3762542.48	0.98442	439246.01
3762542.48	439296.01	3762542.48	1.15235	439346.01
3762542.48	439396.01	3762542.48	1.37173	439446.01
3762542.48	439496.01	3762542.48	1.66664	439546.01
3762592.48	439196.01	3762592.48	0.96663	439246.01
3762592.48	439296.01	3762592.48	1.12843	439346.01
3762592.48	439396.01	3762592.48	1.33778	439446.01
3762592.48	439496.01	3762592.48	1.61682	439546.01
3762642.48	439196.01	3762642.48	0.94676	439246.01
3762642.48	439296.01	3762642.48	1.10146	439346.01
3762642.48	439396.01	3762642.48	1.30008	439446.01
3762642.48	439496.01	3762642.48	1.56136	439546.01

, L0013582 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
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 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3762520.54	439873.31	3762470.54	5.15498	439573.31
3762520.54	439623.31	3762520.54	2.25055	439673.31
3762520.54	439723.31	3762520.54	2.94000	439773.31
3762520.54	439823.31	3762520.54	4.02950	439873.31
3762570.54	439573.31	3762570.54	1.93214	439623.31
3762570.54	439673.31	3762570.54	2.45224	439723.31
3762570.54	439773.31	3762570.54	3.22749	439823.31
3762570.54	439873.31	3762570.54	4.44980	439573.31
3762620.54	439623.31	3762620.54	2.07468	439673.31
3762620.54	439723.31	3762620.54	2.64179	439773.31
3762620.54	439823.31	3762620.54	3.47900	439873.31
3762670.54	439573.31	3762670.54	1.77805	439623.31
3762670.54	439673.31	3762670.54	2.20340	439723.31
3762670.54	439773.31	3762670.54	2.79840	439823.31
3761448.92	439873.31	3762670.54	3.64727	439152.35
3761448.92	439202.35	3761448.92	0.68562	439252.35
3761448.92	439302.35	3761448.92	0.74866	439352.35
3761448.92	0.78206			

439402. 35	3761448. 92	0. 81654	439452. 35
3761448. 92	0. 85178		
439502. 35	3761448. 92	0. 88901	439552. 35
3761448. 92	0. 92567		
439152. 35	3761498. 92	0. 68087	439202. 35
3761498. 92	0. 71325		
439252. 35	3761498. 92	0. 74848	439302. 35
3761498. 92	0. 78272		
439352. 35	3761498. 92	0. 81898	439402. 35
3761498. 92	0. 85688		
439452. 35	3761498. 92	0. 89607	439502. 35
3761498. 92	0. 93856		
439552. 35	3761498. 92	0. 98095	439152. 35
3761548. 92	0. 70444		
439202. 35	3761548. 92	0. 73946	439252. 35
3761548. 92	0. 77732		
439302. 35	3761548. 92	0. 81526	439352. 35
3761548. 92	0. 85487		
439402. 35	3761548. 92	0. 89815	439452. 35
3761548. 92	0. 94301		
439502. 35	3761548. 92	0. 98988	439552. 35
3761548. 92	1. 03910		
439152. 35	3761598. 92	0. 72790	439202. 35
3761598. 92	0. 76525		
439252. 35	3761598. 92	0. 80623	439302. 35
3761598. 92	0. 84922		
439352. 35	3761598. 92	0. 89316	439402. 35
3761598. 92	0. 94194		
439452. 35	3761598. 92	0. 99335	439502. 35
3761598. 92	1. 04561		
439552. 35	3761598. 92	1. 10233	439152. 35
3761648. 92	0. 75080		
439202. 35	3761648. 92	0. 79169	439252. 35
3761648. 92	0. 83638		
439302. 35	3761648. 92	0. 88398	439352. 35
3761648. 92	0. 93374		
439402. 35	3761648. 92	0. 98806	439452. 35
3761648. 92	1. 04523		
439502. 35	3761648. 92	1. 10653	439552. 35
3761648. 92	1. 17080		
439152. 35	3761698. 92	0. 77364	439202. 35
3761698. 92	0. 81743		
439252. 35	3761698. 92	0. 86469	439302. 35
3761698. 92	0. 91710		
439352. 35	3761698. 92	0. 97383	439402. 35
3761698. 92	1. 03531		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid Phase 2 Ops PM2.5
 04/05/23

 20: 40: 17

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439452.35	3761698.92	1.09724	439502.35
3761698.92	1.16785		
439552.35	3761698.92	1.24229	439152.35
3761748.92	0.79559		
439202.35	3761748.92	0.84317	439252.35
3761748.92	0.89336		
439302.35	3761748.92	0.95056	439352.35
3761748.92	1.01203		
439402.35	3761748.92	1.07908	439452.35
3761748.92	1.15012		
439502.35	3761748.92	1.22616	439552.35
3761748.92	1.31222		
439152.35	3761798.92	0.81725	439202.35
3761798.92	0.86864		
439252.35	3761798.92	0.92360	439302.35
3761798.92	0.98573		
439352.35	3761798.92	1.05082	439402.35
3761798.92	1.12364		
439452.35	3761798.92	1.20525	439502.35
3761798.92	1.28906		
439552.35	3761798.92	1.38704	439152.35
3761848.92	0.83851		
439202.35	3761848.92	0.89290	439252.35
3761848.92	0.95130		
439302.35	3761848.92	1.01728	439352.35
3761848.92	1.08791		
439402.35	3761848.92	1.17028	439452.35

3761848. 92	1. 25859		
439502. 35	3761848. 92	1. 35209	439552. 35
3761848. 92	1. 46282		
439152. 35	3761898. 92	0. 85943	439202. 35
3761898. 92	0. 91652		
439252. 35	3761898. 92	0. 97859	439302. 35
3761898. 92	1. 05074		
439352. 35	3761898. 92	1. 12826	439402. 35
3761898. 92	1. 21472		
439452. 35	3761898. 92	1. 31440	439502. 35
3761898. 92	1. 42264		
439552. 35	3761898. 92	1. 54376	439152. 35
3761948. 92	0. 87889		
439202. 35	3761948. 92	0. 93882	439252. 35
3761948. 92	1. 00438		
439302. 35	3761948. 92	1. 08158	439352. 35
3761948. 92	1. 16580		
439402. 35	3761948. 92	1. 25844	439452. 35
3761948. 92	1. 36710		
439502. 35	3761948. 92	1. 48792	439552. 35
3761948. 92	1. 62371		
439152. 35	3761998. 92	0. 89707	439202. 35
3761998. 92	0. 95948		
439252. 35	3761998. 92	1. 02856	439302. 35
3761998. 92	1. 11039		
439352. 35	3761998. 92	1. 20128	439402. 35
3761998. 92	1. 30011		
439452. 35	3761998. 92	1. 41514	439502. 35
3761998. 92	1. 54589		
439552. 35	3761998. 92	1. 69619	439152. 35
3762048. 92	0. 91371		
439202. 35	3762048. 92	0. 98042	439252. 35
3762048. 92	1. 05484		
439302. 35	3762048. 92	1. 13873	439352. 35
3762048. 92	1. 23335		
439402. 35	3762048. 92	1. 33980	439452. 35
3762048. 92	1. 46311		
439502. 35	3762048. 92	1. 60433	439552. 35
3762048. 92	1. 76708		
439616. 61	3761420. 65	0. 94013	439666. 61
3761420. 65	0. 97626		
439716. 61	3761420. 65	1. 01228	439766. 61
3761420. 65	1. 04830		
439816. 61	3761420. 65	1. 08288	439866. 61
3761420. 65	1. 11868		
439616. 61	3761470. 65	0. 99972	439666. 61
3761470. 65	1. 04048		
439716. 61	3761470. 65	1. 08188	439766. 61
3761470. 65	1. 12343		
439816. 61	3761470. 65	1. 16370	439866. 61
3761470. 65	1. 20611		

439616.61 3761520.65 1.06416 439666.61
 3761520.65 1.11141

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439716.61	3761520.65	1.15939	439766.61
3761520.65	1.20877		
439816.61	3761520.65	1.25637	439866.61
3761520.65	1.30541		
439616.61	3761570.65	1.13497	439666.61
3761570.65	1.18985		
439716.61	3761570.65	1.24607	439766.61
3761570.65	1.30400		
439816.61	3761570.65	1.36121	439866.61
3761570.65	1.41750		
440451.14	3762893.83	2.67191	440501.14
3762893.83	2.64169		
440551.14	3762893.83	2.63015	440601.14
3762893.83	2.59246		
440651.14	3762893.83	2.56329	440701.14
3762893.83	2.54932		
440751.14	3762893.83	2.55171	440801.14
3762893.83	2.53874		
440851.14	3762893.83	2.53520	440451.14
3762943.83	2.23033		

440501. 14	3762943. 83	2. 18030	440551. 14
3762943. 83	2. 18141		
440601. 14	3762943. 83	2. 14829	440651. 14
3762943. 83	2. 14500		
440701. 14	3762943. 83	2. 14593	440751. 14
3762943. 83	2. 16784		
440801. 14	3762943. 83	2. 14433	440851. 14
3762943. 83	2. 12324		
441116. 67	3763135. 31	1. 24246	441166. 67
3763135. 31	1. 24294		
441116. 67	3763185. 31	1. 10606	441166. 67
3763185. 31	1. 11086		
441116. 67	3763235. 31	0. 99095	441166. 67
3763235. 31	0. 99677		
441116. 67	3763285. 31	0. 88585	441166. 67
3763285. 31	0. 89597		
441116. 67	3763335. 31	0. 79734	441166. 67
3763335. 31	0. 80618		
441116. 67	3763385. 31	0. 72193	441166. 67
3763385. 31	0. 72738		
441116. 67	3763435. 31	0. 65529	441166. 67
3763435. 31	0. 66177		
440433. 43	3762815. 13	3. 99923	440483. 43
3762815. 13	3. 92306		
440533. 43	3762815. 13	3. 85868	440583. 43
3762815. 13	3. 73441		
440633. 43	3762815. 13	3. 65839	440683. 43
3762815. 13	3. 57843		
440733. 43	3762815. 13	3. 47776	440783. 43
3762815. 13	3. 38550		
440833. 43	3762815. 13	3. 26931	440883. 43
3762815. 13	3. 14722		
440933. 43	3762815. 13	3. 00748	440983. 43
3762815. 13	2. 86025		
440433. 43	3762865. 13	3. 02821	440483. 43
3762865. 13	3. 11748		
440533. 43	3762865. 13	3. 08521	440583. 43
3762865. 13	3. 02465		
440633. 43	3762865. 13	2. 96251	440683. 43
3762865. 13	2. 92994		
440733. 43	3762865. 13	2. 88016	440783. 43
3762865. 13	2. 84275		
440833. 43	3762865. 13	2. 79500	440883. 43
3762865. 13	2. 72511		
440933. 43	3762865. 13	2. 63772	440983. 43
3762865. 13	2. 54066		
441118. 27	3762686. 02	2. 99822	441168. 27
3762686. 02	2. 77215		
441118. 27	3762736. 02	2. 80274	441168. 27
3762736. 02	2. 61224		
441118. 27	3762786. 02	2. 59502	441168. 27

3762786.02 2.43803
 441118.27 3762836.02 2.38011 441168.27
 3762836.02 2.25573
 440411.67 3762093.41 8.19287 440461.67
 3762093.41 7.35484
 440511.67 3762093.41 6.59397 440561.67
 3762093.41 5.92393
 440611.67 3762093.41 5.34584 440411.67
 3762143.41 10.73948

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	9.40397	440511.67
3762143.41	8.27022		
440561.67	3762143.41	7.30284	440611.67
3762143.41	6.50658		
440406.61	3762008.86	5.63180	440456.61
3762008.86	5.22517		
440506.61	3762008.86	4.80568	440556.61
3762008.86	4.40497		
440606.61	3762008.86	4.04453	440656.61
3762008.86	3.72604		
440706.61	3762008.86	3.44719	440756.61
3762008.86	3.20139		
440806.61	3762008.86	2.97277	440856.61

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761716.33	440407.86	3761497.84	1.37102	439943.36
3763092.51	439170.17	3763092.51	0.66513	439220.17
3763092.51	439270.17	3763092.51	0.72569	439320.17
3763092.51	439370.17	3763092.51	0.79318	439420.17
3763092.51	439470.17	3763092.51	0.91820	439520.17
3763092.51	439570.17	3763092.51	1.01223	439620.17
3763092.51	439670.17	3763092.51	1.06697	439720.17
3763092.51	439770.17	3763092.51	1.14170	439820.17
3763142.51	439870.17	3763092.51	1.22836	439170.17
3763142.51	439220.17	3763142.51	0.63819	439270.17
3763142.51	439320.17	3763142.51	0.70223	439370.17
3763142.51	439420.17	3763142.51	0.79256	439470.17
3763142.51	439520.17	3763142.51	0.85622	439570.17
3763142.51	439620.17	3763142.51	0.94900	439670.17
3763142.51	439720.17	3763142.51	0.99650	439770.17
3763142.51	439820.17	3763142.51	1.06329	439870.17
3763192.51	439170.17	3763192.51	0.58105	439220.17
3763192.51	439270.17	3763192.51	0.63826	439320.17
3763192.51	439370.17	3763192.51	0.69533	439420.17
3763192.51	439470.17	3763192.51	0.76390	439520.17
3763192.51	439570.17	3763192.51	0.83576	439620.17
3763192.51	439670.17	3763192.51	0.87469	

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3763342.51	439320.17	3763342.51	0.54225	439370.17
3763342.51	439420.17	3763342.51	0.58515	439470.17
3763342.51	439520.17	3763342.51	0.61837	439570.17
3763342.51	439620.17	3763342.51	0.66672	439670.17
3763342.51	439720.17	3763342.51	0.69153	439770.17
3763342.51	439820.17	3763342.51	0.70614	439870.17
3763392.51	439170.17	3763392.51	0.45492	439220.17
3763392.51	439270.17	3763392.51	0.49194	439320.17
3763392.51	439370.17	3763392.51	0.52615	439420.17
3763392.51	439470.17	3763392.51	0.55290	439520.17
3763392.51	439570.17	3763392.51	0.59524	439620.17
3763392.51	439670.17	3763392.51	0.62497	439720.17
3763392.51	439770.17	3763392.51	0.64069	439820.17
3763442.51	439870.17	3763392.51	0.65975	439170.17
3763442.51	439220.17	3763442.51	0.44316	439270.17
3763442.51	439320.17	3763442.51	0.47855	439370.17
3763442.51	439420.17	3763442.51	0.50681	439470.17
3763442.51	439520.17	3763442.51	0.53766	439570.17
3763442.51	439620.17	3763442.51	0.56835	439670.17
3763442.51	439720.17	3763442.51	0.58560	439770.17

3763442. 51	0. 59011			
439820. 17	3763442. 51	0. 59747		439870. 17
3763442. 51	0. 60755			
439203. 20	3762911. 16	0. 84918		439253. 20
3762911. 16	0. 90513			
439303. 20	3762911. 16	0. 96678		439353. 20
3762911. 16	1. 03529			
439403. 20	3762911. 16	1. 11026		439453. 20
3762911. 16	1. 19286			
439503. 20	3762911. 16	1. 28457		439553. 20
3762911. 16	1. 38529			
439203. 20	3762961. 16	0. 82091		439253. 20
3762961. 16	0. 87284			
439303. 20	3762961. 16	0. 92942		439353. 20
3762961. 16	0. 99172			
439403. 20	3762961. 16	1. 05992		439453. 20
3762961. 16	1. 13422			
439503. 20	3762961. 16	1. 21601		439553. 20
3762961. 16	1. 30485			
439203. 20	3763011. 16	0. 76855		439253. 20
3763011. 16	0. 80551			
439303. 20	3763011. 16	0. 84424		439353. 20
3763011. 16	0. 88558			
439403. 20	3763011. 16	1. 01054		439453. 20
3763011. 16	1. 06557			
439503. 20	3763011. 16	1. 14971		439553. 20
3763011. 16	1. 19979			
439203. 20	3763061. 16	0. 71406		439253. 20
3763061. 16	0. 73379			
439303. 20	3763061. 16	0. 77324		439353. 20
3763061. 16	0. 80585			
439403. 20	3763061. 16	0. 86580		439453. 20
3763061. 16	0. 93282			
439503. 20	3763061. 16	1. 00606		439553. 20
3763061. 16	1. 05098			
439196. 01	3762392. 48	1. 04278		439246. 01
3762392. 48	1. 12991			
439296. 01	3762392. 48	1. 22918		439346. 01
3762392. 48	1. 34326			
439396. 01	3762392. 48	1. 47524		439446. 01
3762392. 48	1. 62883			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439496.01	3762392.48	1.81124	439546.01
3762392.48	2.02972		
439196.01	3762442.48	1.03599	439246.01
3762442.48	1.12211		
439296.01	3762442.48	1.22094	439346.01
3762442.48	1.33392		
439396.01	3762442.48	1.46479	439446.01
3762442.48	1.61779		
439496.01	3762442.48	1.79794	439546.01
3762442.48	2.01263		
439196.01	3762492.48	1.02519	439246.01
3762492.48	1.10953		
439296.01	3762492.48	1.20619	439346.01
3762492.48	1.31708		
439396.01	3762492.48	1.44481	439446.01
3762492.48	1.59365		
439496.01	3762492.48	1.76973	439546.01
3762492.48	1.97857		
439196.01	3762542.48	1.01102	439246.01
3762542.48	1.09297		
439296.01	3762542.48	1.18668	439346.01
3762542.48	1.29370		
439396.01	3762542.48	1.41743	439446.01
3762542.48	1.56095		
439496.01	3762542.48	1.72991	439546.01
3762542.48	1.92896		
439196.01	3762592.48	0.99392	439246.01
3762592.48	1.07355		
439296.01	3762592.48	1.16366	439346.01
3762592.48	1.26632		
439396.01	3762592.48	1.38432	439446.01
3762592.48	1.52115		
439496.01	3762592.48	1.68108	439546.01
3762592.48	1.86849		
439196.01	3762642.48	0.97434	439246.01
3762642.48	1.05071		

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	5.49642	439573.31
3762520.54	2.07916		
439623.31	3762520.54	2.35049	439673.31
3762520.54	2.68302		
439723.31	3762520.54	3.09620	439773.31
3762520.54	3.61875		
439823.31	3762520.54	4.29261	439873.31
3762520.54	5.18988		
439573.31	3762570.54	2.01620	439623.31
3762570.54	2.27031		
439673.31	3762570.54	2.57845	439723.31
3762570.54	2.95700		
439773.31	3762570.54	3.42935	439823.31
3762570.54	4.02870		
439873.31	3762570.54	4.80378	439573.31
3762620.54	1.94240		
439623.31	3762620.54	2.17648	439673.31
3762620.54	2.45709		
439723.31	3762620.54	2.79708	439773.31
3762620.54	3.21414		
439823.31	3762620.54	3.73144	439873.31
3762620.54	4.37884		
439573.31	3762670.54	1.86071	439623.31
3762670.54	2.07281		
439673.31	3762670.54	2.32449	439723.31
3762670.54	2.62450		
439773.31	3762670.54	2.98437	439823.31
3762670.54	3.42014		
439873.31	3762670.54	3.94906	439152.35
3761448.92	0.65387		
439202.35	3761448.92	0.68115	439252.35
3761448.92	0.71099		
439302.35	3761448.92	0.74187	439352.35

3761448. 92	0. 77393		
439402. 35	3761448. 92	0. 80695	439452. 35
3761448. 92	0. 84063		
439502. 35	3761448. 92	0. 87623	439552. 35
3761448. 92	0. 91114		
439152. 35	3761498. 92	0. 67802	439202. 35
3761498. 92	0. 70942		
439252. 35	3761498. 92	0. 74354	439302. 35
3761498. 92	0. 77643		
439352. 35	3761498. 92	0. 81120	439402. 35
3761498. 92	0. 84746		
439452. 35	3761498. 92	0. 88486	439502. 35
3761498. 92	0. 92545		
439552. 35	3761498. 92	0. 96579	439152. 35
3761548. 92	0. 70231		
439202. 35	3761548. 92	0. 73635	439252. 35
3761548. 92	0. 77307		
439302. 35	3761548. 92	0. 80961	439352. 35
3761548. 92	0. 84761		
439402. 35	3761548. 92	0. 88911	439452. 35
3761548. 92	0. 93197		
439502. 35	3761548. 92	0. 97664	439552. 35
3761548. 92	1. 02348		
439152. 35	3761598. 92	0. 72658	439202. 35
3761598. 92	0. 76297		
439252. 35	3761598. 92	0. 80282	439302. 35
3761598. 92	0. 84443		
439352. 35	3761598. 92	0. 88669	439402. 35
3761598. 92	0. 93357		
439452. 35	3761598. 92	0. 98280	439502. 35
3761598. 92	1. 03256		
439552. 35	3761598. 92	1. 08654	439152. 35
3761648. 92	0. 75037		
439202. 35	3761648. 92	0. 79038	439252. 35
3761648. 92	0. 83400		
439302. 35	3761648. 92	0. 88027	439352. 35
3761648. 92	0. 92835		
439402. 35	3761648. 92	0. 98069	439452. 35
3761648. 92	1. 03551		
439502. 35	3761648. 92	1. 09410	439552. 35
3761648. 92	1. 15525		
439152. 35	3761698. 92	0. 77417	439202. 35
3761698. 92	0. 81716		
439252. 35	3761698. 92	0. 86340	439302. 35
3761698. 92	0. 91458		
439352. 35	3761698. 92	0. 96975	439402. 35
3761698. 92	1. 02930		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid Phase 2 Ops PM2.5
 04/05/23

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439452.35	3761698.92	1.08873	439502.35
3761698.92	1.15647		
439552.35	3761698.92	1.22748	439152.35
3761748.92	0.79711		
439202.35	3761748.92	0.84406	439252.35
3761748.92	0.89332		
439302.35	3761748.92	0.94943	439352.35
3761748.92	1.00944		
439402.35	3761748.92	1.07462	439452.35
3761748.92	1.14321		
439502.35	3761748.92	1.21620	439552.35
3761748.92	1.29863		
439152.35	3761798.92	0.81985	439202.35
3761798.92	0.87077		
439252.35	3761798.92	0.92501	439302.35
3761798.92	0.98625		
439352.35	3761798.92	1.04997	439402.35
3761798.92	1.12104		
439452.35	3761798.92	1.20044	439502.35
3761798.92	1.28115		
439552.35	3761798.92	1.37543	439152.35
3761848.92	0.84225		
439202.35	3761848.92	0.89633	439252.35
3761848.92	0.95416		
439302.35	3761848.92	1.01944	439352.35
3761848.92	1.08893		
439402.35	3761848.92	1.16994	439452.35
3761848.92	1.25620		
439502.35	3761848.92	1.34676	439552.35
3761848.92	1.45391		

439152. 35	3761898. 92	0. 86440	439202. 35
3761898. 92	0. 92133		
439252. 35	3761898. 92	0. 98304	439302. 35
3761898. 92	1. 05482		
439352. 35	3761898. 92	1. 13155	439402. 35
3761898. 92	1. 21684		
439452. 35	3761898. 92	1. 31499	439502. 35
3761898. 92	1. 42080		
439552. 35	3761898. 92	1. 53852	439152. 35
3761948. 92	0. 88512		
439202. 35	3761948. 92	0. 94506	439252. 35
3761948. 92	1. 01047		
439302. 35	3761948. 92	1. 08764	439352. 35
3761948. 92	1. 17147		
439402. 35	3761948. 92	1. 26328	439452. 35
3761948. 92	1. 37092		
439502. 35	3761948. 92	1. 48995	439552. 35
3761948. 92	1. 62295		
439152. 35	3761998. 92	0. 90460	439202. 35
3761998. 92	0. 96719		
439252. 35	3761998. 92	1. 03635	439302. 35
3761998. 92	1. 11850		
439352. 35	3761998. 92	1. 20947	439402. 35
3761998. 92	1. 30787		
439452. 35	3761998. 92	1. 42231	439502. 35
3761998. 92	1. 55189		
439552. 35	3761998. 92	1. 70024	439152. 35
3762048. 92	0. 92260		
439202. 35	3762048. 92	0. 98983	439252. 35
3762048. 92	1. 06475		
439302. 35	3762048. 92	1. 14913	439352. 35
3762048. 92	1. 24413		
439402. 35	3762048. 92	1. 35073	439452. 35
3762048. 92	1. 47410		
439502. 35	3762048. 92	1. 61494	439552. 35
3762048. 92	1. 77662		
439616. 61	3761420. 65	0. 92383	439666. 61
3761420. 65	0. 95814		
439716. 61	3761420. 65	0. 99218	439766. 61
3761420. 65	1. 02601		
439816. 61	3761420. 65	1. 05819	439866. 61
3761420. 65	1. 09136		
439616. 61	3761470. 65	0. 98234	439666. 61
3761470. 65	1. 02097		
439716. 61	3761470. 65	1. 06007	439766. 61
3761470. 65	1. 09910		
439816. 61	3761470. 65	1. 13658	439866. 61
3761470. 65	1. 17592		
439616. 61	3761520. 65	1. 04575	439666. 61
3761520. 65	1. 09048		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid Phase 2 Ops PM2.5

*** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439716.61	3761520.65	1.13575	439766.61
3761520.65	1.18217		
439816.61	3761520.65	1.22651	439866.61
3761520.65	1.27196		
439616.61	3761570.65	1.11567	439666.61
3761570.65	1.16754		
439716.61	3761570.65	1.22053	439766.61
3761570.65	1.27494		
439816.61	3761570.65	1.32829	439866.61
3761570.65	1.38031		
440451.14	3762893.83	2.89373	440501.14
3762893.83	2.89724		
440551.14	3762893.83	2.89805	440601.14
3762893.83	2.82528		
440651.14	3762893.83	2.79862	440701.14
3762893.83	2.77504		
440751.14	3762893.83	2.76694	440801.14
3762893.83	2.72559		
440851.14	3762893.83	2.68265	440451.14
3762943.83	2.37988		
440501.14	3762943.83	2.34107	440551.14
3762943.83	2.36249		
440601.14	3762943.83	2.30225	440651.14
3762943.83	2.32338		
440701.14	3762943.83	2.31996	440751.14
3762943.83	2.33767		
440801.14	3762943.83	2.30202	440851.14

3762943. 83	2. 27351		
441116. 67	3763135. 31	1. 30675	441166. 67
3763135. 31	1. 30349		
441116. 67	3763185. 31	1. 16260	441166. 67
3763185. 31	1. 16536		
441116. 67	3763235. 31	1. 03988	441166. 67
3763235. 31	1. 04480		
441116. 67	3763285. 31	0. 92818	441166. 67
3763285. 31	0. 93791		
441116. 67	3763335. 31	0. 83389	441166. 67
3763335. 31	0. 84272		
441116. 67	3763385. 31	0. 75348	441166. 67
3763385. 31	0. 75923		
441116. 67	3763435. 31	0. 68261	441166. 67
3763435. 31	0. 68948		
440433. 43	3762815. 13	4. 36305	440483. 43
3762815. 13	4. 28138		
440533. 43	3762815. 13	4. 23791	440583. 43
3762815. 13	4. 08930		
440633. 43	3762815. 13	4. 00807	440683. 43
3762815. 13	3. 89061		
440733. 43	3762815. 13	3. 74687	440783. 43
3762815. 13	3. 61479		
440833. 43	3762815. 13	3. 44951	440883. 43
3762815. 13	3. 28856		
440933. 43	3762815. 13	3. 11666	440983. 43
3762815. 13	2. 94498		
440433. 43	3762865. 13	3. 37038	440483. 43
3762865. 13	3. 30508		
440533. 43	3762865. 13	3. 28627	440583. 43
3762865. 13	3. 22931		
440633. 43	3762865. 13	3. 17890	440683. 43
3762865. 13	3. 13697		
440733. 43	3762865. 13	3. 08439	440783. 43
3762865. 13	3. 03211		
440833. 43	3762865. 13	2. 96351	440883. 43
3762865. 13	2. 86985		
440933. 43	3762865. 13	2. 75731	440983. 43
3762865. 13	2. 63555		
441118. 27	3762686. 02	2. 97821	441168. 27
3762686. 02	2. 74886		
441118. 27	3762736. 02	2. 80585	441168. 27
3762736. 02	2. 60793		
441118. 27	3762786. 02	2. 61835	441168. 27
3762786. 02	2. 45092		
441118. 27	3762836. 02	2. 42020	441168. 27
3762836. 02	2. 28357		
440411. 67	3762093. 41	7. 19137	440461. 67
3762093. 41	6. 48211		
440511. 67	3762093. 41	5. 84624	440561. 67
3762093. 41	5. 28752		

440611.67 3762093.41 4.80346 440411.67
 3762143.41 9.21251

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***

INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	8.12108	440511.67
3762143.41	7.20617		
440561.67	3762143.41	6.42353	440611.67
3762143.41	5.77477		
440406.61	3762008.86	5.07645	440456.61
3762008.86	4.71715		
440506.61	3762008.86	4.35208	440556.61
3762008.86	4.00531		
440606.61	3762008.86	3.69375	440656.61
3762008.86	3.41776		
440706.61	3762008.86	3.17512	440756.61
3762008.86	2.96007		
440806.61	3762008.86	2.75813	440856.61
3762008.86	2.58563		
440906.61	3762008.86	2.43287	440956.61
3762008.86	2.28614		
441006.61	3762008.86	2.15210	441056.61
3762008.86	2.02580		
441106.61	3762008.86	1.91234	441156.61
3762008.86	1.80815		
440406.61	3762058.86	6.22291	440456.61
3762058.86	5.68635		
440506.61	3762058.86	5.17801	440556.61
3762058.86	4.71912		

3763092. 51	0. 00014			
439370. 17	3763092. 51	0. 00014		439420. 17
3763092. 51	0. 00013			
439470. 17	3763092. 51	0. 00013		439520. 17
3763092. 51	0. 00012			
439570. 17	3763092. 51	0. 00011		439620. 17
3763092. 51	0. 00011			
439670. 17	3763092. 51	0. 00011		439720. 17
3763092. 51	0. 00011			
439770. 17	3763092. 51	0. 00013		439820. 17
3763092. 51	0. 00015			
439870. 17	3763092. 51	0. 00017		439170. 17
3763142. 51	0. 00013			
439220. 17	3763142. 51	0. 00013		439270. 17
3763142. 51	0. 00012			
439320. 17	3763142. 51	0. 00012		439370. 17
3763142. 51	0. 00011			
439420. 17	3763142. 51	0. 00011		439470. 17
3763142. 51	0. 00010			
439520. 17	3763142. 51	0. 00009		439570. 17
3763142. 51	0. 00009			
439620. 17	3763142. 51	0. 00009		439670. 17
3763142. 51	0. 00009			
439720. 17	3763142. 51	0. 00010		439770. 17
3763142. 51	0. 00011			
439820. 17	3763142. 51	0. 00013		439870. 17
3763142. 51	0. 00016			
439170. 17	3763192. 51	0. 00011		439220. 17
3763192. 51	0. 00010			
439270. 17	3763192. 51	0. 00010		439320. 17
3763192. 51	0. 00009			
439370. 17	3763192. 51	0. 00009		439420. 17
3763192. 51	0. 00008			
439470. 17	3763192. 51	0. 00008		439520. 17
3763192. 51	0. 00007			
439570. 17	3763192. 51	0. 00007		439620. 17
3763192. 51	0. 00008			
439670. 17	3763192. 51	0. 00008		439720. 17
3763192. 51	0. 00009			
439770. 17	3763192. 51	0. 00011		439820. 17
3763192. 51	0. 00012			
439870. 17	3763192. 51	0. 00015		439170. 17
3763242. 51	0. 00009			
439220. 17	3763242. 51	0. 00009		439270. 17
3763242. 51	0. 00008			
439320. 17	3763242. 51	0. 00008		439370. 17
3763242. 51	0. 00007			
439420. 17	3763242. 51	0. 00007		439470. 17
3763242. 51	0. 00006			
439520. 17	3763242. 51	0. 00006		439570. 17
3763242. 51	0. 00006			

3763342. 51	0. 00005			
439620. 17	3763342. 51	0. 00006	439670. 17	
3763342. 51	0. 00007			
439720. 17	3763342. 51	0. 00008	439770. 17	
3763342. 51	0. 00009			
439820. 17	3763342. 51	0. 00010	439870. 17	
3763342. 51	0. 00011			
439170. 17	3763392. 51	0. 00005	439220. 17	
3763392. 51	0. 00005			
439270. 17	3763392. 51	0. 00004	439320. 17	
3763392. 51	0. 00004			
439370. 17	3763392. 51	0. 00004	439420. 17	
3763392. 51	0. 00004			
439470. 17	3763392. 51	0. 00004	439520. 17	
3763392. 51	0. 00004			
439570. 17	3763392. 51	0. 00005	439620. 17	
3763392. 51	0. 00006			
439670. 17	3763392. 51	0. 00006	439720. 17	
3763392. 51	0. 00007			
439770. 17	3763392. 51	0. 00009	439820. 17	
3763392. 51	0. 00010			
439870. 17	3763392. 51	0. 00011	439170. 17	
3763442. 51	0. 00004			
439220. 17	3763442. 51	0. 00004	439270. 17	
3763442. 51	0. 00004			
439320. 17	3763442. 51	0. 00003	439370. 17	
3763442. 51	0. 00003			
439420. 17	3763442. 51	0. 00004	439470. 17	
3763442. 51	0. 00004			
439520. 17	3763442. 51	0. 00004	439570. 17	
3763442. 51	0. 00005			
439620. 17	3763442. 51	0. 00005	439670. 17	
3763442. 51	0. 00006			
439720. 17	3763442. 51	0. 00007	439770. 17	
3763442. 51	0. 00008			
439820. 17	3763442. 51	0. 00009	439870. 17	
3763442. 51	0. 00010			
439203. 20	3762911. 16	0. 00026	439253. 20	
3762911. 16	0. 00027			
439303. 20	3762911. 16	0. 00028	439353. 20	
3762911. 16	0. 00029			
439403. 20	3762911. 16	0. 00030	439453. 20	
3762911. 16	0. 00030			
439503. 20	3762911. 16	0. 00030	439553. 20	
3762911. 16	0. 00030			
439203. 20	3762961. 16	0. 00023	439253. 20	
3762961. 16	0. 00024			
439303. 20	3762961. 16	0. 00024	439353. 20	
3762961. 16	0. 00024			
439403. 20	3762961. 16	0. 00024	439453. 20	
3762961. 16	0. 00024			

3762442. 48	0. 00058		
439396. 01	3762442. 48	0. 00066	439446. 01
3762442. 48	0. 00075		
439496. 01	3762442. 48	0. 00087	439546. 01
3762442. 48	0. 00101		
439196. 01	3762492. 48	0. 00040	439246. 01
3762492. 48	0. 00045		
439296. 01	3762492. 48	0. 00050	439346. 01
3762492. 48	0. 00056		
439396. 01	3762492. 48	0. 00064	439446. 01
3762492. 48	0. 00072		
439496. 01	3762492. 48	0. 00083	439546. 01
3762492. 48	0. 00097		
439196. 01	3762542. 48	0. 00039	439246. 01
3762542. 48	0. 00044		
439296. 01	3762542. 48	0. 00049	439346. 01
3762542. 48	0. 00055		
439396. 01	3762542. 48	0. 00062	439446. 01
3762542. 48	0. 00070		
439496. 01	3762542. 48	0. 00080	439546. 01
3762542. 48	0. 00092		
439196. 01	3762592. 48	0. 00038	439246. 01
3762592. 48	0. 00043		
439296. 01	3762592. 48	0. 00047	439346. 01
3762592. 48	0. 00053		
439396. 01	3762592. 48	0. 00059	439446. 01
3762592. 48	0. 00067		
439496. 01	3762592. 48	0. 00076	439546. 01
3762592. 48	0. 00087		
439196. 01	3762642. 48	0. 00038	439246. 01
3762642. 48	0. 00041		
439296. 01	3762642. 48	0. 00046	439346. 01
3762642. 48	0. 00051		
439396. 01	3762642. 48	0. 00057	439446. 01
3762642. 48	0. 00063		
439496. 01	3762642. 48	0. 00071	439546. 01
3762642. 48	0. 00080		
439196. 01	3762692. 48	0. 00036	439246. 01
3762692. 48	0. 00040		
439296. 01	3762692. 48	0. 00044	439346. 01
3762692. 48	0. 00048		
439396. 01	3762692. 48	0. 00053	439446. 01
3762692. 48	0. 00059		
439496. 01	3762692. 48	0. 00065	439546. 01
3762692. 48	0. 00071		
439196. 01	3762742. 48	0. 00035	439246. 01
3762742. 48	0. 00038		
439296. 01	3762742. 48	0. 00041	439346. 01
3762742. 48	0. 00045		
439396. 01	3762742. 48	0. 00048	439446. 01
3762742. 48	0. 00053		

439496.01	3762742.48	0.00057	439546.01
3762742.48	0.00061		
439196.01	3762792.48	0.00033	439246.01
3762792.48	0.00035		
439296.01	3762792.48	0.00038	439346.01
3762792.48	0.00040		
439396.01	3762792.48	0.00043	439446.01
3762792.48	0.00046		
439496.01	3762792.48	0.00049	439546.01
3762792.48	0.00051		
439196.01	3762842.48	0.00030	439246.01
3762842.48	0.00032		
439296.01	3762842.48	0.00034	439346.01
3762842.48	0.00036		
439396.01	3762842.48	0.00037	439446.01
3762842.48	0.00039		
439496.01	3762842.48	0.00040	439546.01
3762842.48	0.00041		
439573.31	3762470.54	0.00107	439623.31
3762470.54	0.00127		
439673.31	3762470.54	0.00152	439723.31
3762470.54	0.00185		
439773.31	3762470.54	0.00228	439823.31
3762470.54	0.00288		

▲ *** AERMOD - VERSION 21112 ***

 *** AERMET - VERSION 16216 ***

*** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: P2GEN
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	0.00370	439573.31
3762520.54	0.00102		
439623.31	3762520.54	0.00120	439673.31
3762520.54	0.00143		
439723.31	3762520.54	0.00171	439773.31

3762520. 54	0. 00208		
439823. 31	3762520. 54	0. 00256	439873. 31
3762520. 54	0. 00317		
439573. 31	3762570. 54	0. 00097	439623. 31
3762570. 54	0. 00112		
439673. 31	3762570. 54	0. 00131	439723. 31
3762570. 54	0. 00154		
439773. 31	3762570. 54	0. 00181	439823. 31
3762570. 54	0. 00214		
439873. 31	3762570. 54	0. 00253	439573. 31
3762620. 54	0. 00089		
439623. 31	3762620. 54	0. 00101	439673. 31
3762620. 54	0. 00116		
439723. 31	3762620. 54	0. 00132	439773. 31
3762620. 54	0. 00150		
439823. 31	3762620. 54	0. 00169	439873. 31
3762620. 54	0. 00188		
439573. 31	3762670. 54	0. 00080	439623. 31
3762670. 54	0. 00088		
439673. 31	3762670. 54	0. 00098	439723. 31
3762670. 54	0. 00108		
439773. 31	3762670. 54	0. 00117	439823. 31
3762670. 54	0. 00125		
439873. 31	3762670. 54	0. 00132	439152. 35
3761448. 92	0. 00015		
439202. 35	3761448. 92	0. 00015	439252. 35
3761448. 92	0. 00016		
439302. 35	3761448. 92	0. 00017	439352. 35
3761448. 92	0. 00018		
439402. 35	3761448. 92	0. 00019	439452. 35
3761448. 92	0. 00021		
439502. 35	3761448. 92	0. 00024	439552. 35
3761448. 92	0. 00027		
439152. 35	3761498. 92	0. 00016	439202. 35
3761498. 92	0. 00017		
439252. 35	3761498. 92	0. 00017	439302. 35
3761498. 92	0. 00018		
439352. 35	3761498. 92	0. 00019	439402. 35
3761498. 92	0. 00020		
439452. 35	3761498. 92	0. 00022	439502. 35
3761498. 92	0. 00024		
439552. 35	3761498. 92	0. 00027	439152. 35
3761548. 92	0. 00018		
439202. 35	3761548. 92	0. 00018	439252. 35
3761548. 92	0. 00018		
439302. 35	3761548. 92	0. 00019	439352. 35
3761548. 92	0. 00020		
439402. 35	3761548. 92	0. 00021	439452. 35
3761548. 92	0. 00023		
439502. 35	3761548. 92	0. 00025	439552. 35
3761548. 92	0. 00028		

3761748. 92	0. 00027			
439302. 35	3761748. 92	0. 00028	439352. 35	
3761748. 92	0. 00029			
439402. 35	3761748. 92	0. 00030	439452. 35	
3761748. 92	0. 00031			
439502. 35	3761748. 92	0. 00032	439552. 35	
3761748. 92	0. 00034			
439152. 35	3761798. 92	0. 00028	439202. 35	
3761798. 92	0. 00029			
439252. 35	3761798. 92	0. 00030	439302. 35	
3761798. 92	0. 00031			
439352. 35	3761798. 92	0. 00032	439402. 35	
3761798. 92	0. 00033			
439452. 35	3761798. 92	0. 00035	439502. 35	
3761798. 92	0. 00036			
439552. 35	3761798. 92	0. 00038	439152. 35	
3761848. 92	0. 00030			
439202. 35	3761848. 92	0. 00032	439252. 35	
3761848. 92	0. 00033			
439302. 35	3761848. 92	0. 00035	439352. 35	
3761848. 92	0. 00036			
439402. 35	3761848. 92	0. 00038	439452. 35	
3761848. 92	0. 00039			
439502. 35	3761848. 92	0. 00041	439552. 35	
3761848. 92	0. 00043			
439152. 35	3761898. 92	0. 00032	439202. 35	
3761898. 92	0. 00034			
439252. 35	3761898. 92	0. 00036	439302. 35	
3761898. 92	0. 00038			
439352. 35	3761898. 92	0. 00040	439402. 35	
3761898. 92	0. 00042			
439452. 35	3761898. 92	0. 00045	439502. 35	
3761898. 92	0. 00047			
439552. 35	3761898. 92	0. 00049	439152. 35	
3761948. 92	0. 00035			
439202. 35	3761948. 92	0. 00037	439252. 35	
3761948. 92	0. 00039			
439302. 35	3761948. 92	0. 00042	439352. 35	
3761948. 92	0. 00045			
439402. 35	3761948. 92	0. 00047	439452. 35	
3761948. 92	0. 00050			
439502. 35	3761948. 92	0. 00054	439552. 35	
3761948. 92	0. 00057			
439152. 35	3761998. 92	0. 00037	439202. 35	
3761998. 92	0. 00040			
439252. 35	3761998. 92	0. 00043	439302. 35	
3761998. 92	0. 00046			
439352. 35	3761998. 92	0. 00049	439402. 35	
3761998. 92	0. 00053			
439452. 35	3761998. 92	0. 00057	439502. 35	
3761998. 92	0. 00061			

3761570. 65	0. 00038		
439716. 61	3761570. 65	0. 00043	439766. 61
3761570. 65	0. 00049		
439816. 61	3761570. 65	0. 00054	439866. 61
3761570. 65	0. 00058		
440451. 14	3762893. 83	0. 00146	440501. 14
3762893. 83	0. 00180		
440551. 14	3762893. 83	0. 00213	440601. 14
3762893. 83	0. 00239		
440651. 14	3762893. 83	0. 00257	440701. 14
3762893. 83	0. 00265		
440751. 14	3762893. 83	0. 00267	440801. 14
3762893. 83	0. 00264		
440851. 14	3762893. 83	0. 00259	440451. 14
3762943. 83	0. 00105		
440501. 14	3762943. 83	0. 00129	440551. 14
3762943. 83	0. 00155		
440601. 14	3762943. 83	0. 00177	440651. 14
3762943. 83	0. 00195		
440701. 14	3762943. 83	0. 00207	440751. 14
3762943. 83	0. 00213		
440801. 14	3762943. 83	0. 00213	440851. 14
3762943. 83	0. 00210		
441116. 67	3763135. 31	0. 00102	441166. 67
3763135. 31	0. 00101		
441116. 67	3763185. 31	0. 00090	441166. 67
3763185. 31	0. 00088		
441116. 67	3763235. 31	0. 00079	441166. 67
3763235. 31	0. 00078		
441116. 67	3763285. 31	0. 00070	441166. 67
3763285. 31	0. 00069		
441116. 67	3763335. 31	0. 00061	441166. 67
3763335. 31	0. 00062		
441116. 67	3763385. 31	0. 00054	441166. 67
3763385. 31	0. 00055		
441116. 67	3763435. 31	0. 00048	441166. 67
3763435. 31	0. 00049		
440433. 43	3762815. 13	0. 00244	440483. 43
3762815. 13	0. 00303		
440533. 43	3762815. 13	0. 00352	440583. 43
3762815. 13	0. 00384		
440633. 43	3762815. 13	0. 00400	440683. 43
3762815. 13	0. 00401		
440733. 43	3762815. 13	0. 00394	440783. 43
3762815. 13	0. 00384		
440833. 43	3762815. 13	0. 00370	440883. 43
3762815. 13	0. 00356		
440933. 43	3762815. 13	0. 00342	440983. 43
3762815. 13	0. 00327		
440433. 43	3762865. 13	0. 00166	440483. 43
3762865. 13	0. 00207		

VALUES FOR SOURCE GROUP: ALL

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

INCLUDING SOURCE(S): L0013572 , L0013573

, L0013574 , L0013575 , L0013576 ,
L0013577 , L0013578 , L0013579 , L0013580 , L0013581

, L0013582 , L0013583 , L0013584 ,
L0013585 , L0013586 , L0013587 , L0013588 , L0013589

, L0013590 , L0013591 , L0013592 ,
L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
440407.86	3761497.84	2.80561	439943.36
3761716.33	3.89736		
439170.17	3763092.51	1.30174	439220.17
3763092.51	1.34248		
439270.17	3763092.51	1.41546	439320.17
3763092.51	1.47129		
439370.17	3763092.51	1.54869	439420.17
3763092.51	1.64543		
439470.17	3763092.51	1.77836	439520.17
3763092.51	1.87932		
439570.17	3763092.51	1.96813	439620.17
3763092.51	2.02763		
439670.17	3763092.51	2.07672	439720.17
3763092.51	2.14250		
439770.17	3763092.51	2.23483	439820.17
3763092.51	2.32025		
439870.17	3763092.51	2.40067	439170.17
3763142.51	1.21633		
439220.17	3763142.51	1.25604	439270.17
3763142.51	1.33232		
439320.17	3763142.51	1.37675	439370.17
3763142.51	1.44676		
439420.17	3763142.51	1.54615	439470.17
3763142.51	1.60002		
439520.17	3763142.51	1.67287	439570.17
3763142.51	1.77413		
439620.17	3763142.51	1.85133	439670.17
3763142.51	1.88883		
439720.17	3763142.51	1.95419	439770.17
3763142.51	2.02206		

439820. 17	3763142. 51	2. 08218	439870. 17
3763142. 51	2. 14022		
439170. 17	3763192. 51	1. 14148	439220. 17
3763192. 51	1. 18988		
439270. 17	3763192. 51	1. 25245	439320. 17
3763192. 51	1. 29723		
439370. 17	3763192. 51	1. 36162	439420. 17
3763192. 51	1. 43972		
439470. 17	3763192. 51	1. 49372	439520. 17
3763192. 51	1. 55985		
439570. 17	3763192. 51	1. 63128	439620. 17
3763192. 51	1. 70590		
439670. 17	3763192. 51	1. 72756	439720. 17
3763192. 51	1. 76089		
439770. 17	3763192. 51	1. 80687	439820. 17
3763192. 51	1. 86163		
439870. 17	3763192. 51	1. 91447	439170. 17
3763242. 51	1. 07276		
439220. 17	3763242. 51	1. 11810	439270. 17
3763242. 51	1. 17268		
439320. 17	3763242. 51	1. 22166	439370. 17
3763242. 51	1. 27669		
439420. 17	3763242. 51	1. 33335	439470. 17
3763242. 51	1. 37867		
439520. 17	3763242. 51	1. 43550	439570. 17
3763242. 51	1. 49602		
439620. 17	3763242. 51	1. 55714	439670. 17
3763242. 51	1. 59272		
439720. 17	3763242. 51	1. 61547	439770. 17
3763242. 51	1. 64763		
439820. 17	3763242. 51	1. 68149	439870. 17
3763242. 51	1. 72115		
439170. 17	3763292. 51	1. 01043	439220. 17
3763292. 51	1. 03881		
439270. 17	3763292. 51	1. 08243	439320. 17
3763292. 51	1. 13395		
439370. 17	3763292. 51	1. 19479	439420. 17
3763292. 51	1. 22952		
439470. 17	3763292. 51	1. 26845	439520. 17
3763292. 51	1. 30906		
439570. 17	3763292. 51	1. 37536	439620. 17
3763292. 51	1. 41831		
439670. 17	3763292. 51	1. 45889	439720. 17
3763292. 51	1. 47919		
439770. 17	3763292. 51	1. 49032	439820. 17
3763292. 51	1. 52164		
439870. 17	3763292. 51	1. 55973	439170. 17
3763342. 51	0. 95276		
439220. 17	3763342. 51	0. 98056	439270. 17
3763342. 51	1. 02890		

▲ *** AERMOD - VERSION 21112 ***

*** Ontario Euclid Phase 2 Ops PM2.5

*** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439320.17	3763342.51	1.07040	439370.17
3763342.51	1.12160		
439420.17	3763342.51	1.15428	439470.17
3763342.51	1.18515		
439520.17	3763342.51	1.21867	439570.17
3763342.51	1.26571		
439620.17	3763342.51	1.31300	439670.17
3763342.51	1.34098		
439720.17	3763342.51	1.36079	439770.17
3763342.51	1.36397		
439820.17	3763342.51	1.38865	439870.17
3763342.51	1.41765		
439170.17	3763392.51	0.89912	439220.17
3763392.51	0.92769		
439270.17	3763392.51	0.97174	439320.17
3763392.51	0.99829		
439370.17	3763392.51	1.03863	439420.17
3763392.51	1.06344		
439470.17	3763392.51	1.09058	439520.17
3763392.51	1.13490		
439570.17	3763392.51	1.17334	439620.17
3763392.51	1.21381		
439670.17	3763392.51	1.23114	439720.17

3763392. 51	1. 25561		
439770. 17	3763392. 51	1. 26137	439820. 17
3763392. 51	1. 27748		
439870. 17	3763392. 51	1. 29821	439170. 17
3763442. 51	0. 84966		
439220. 17	3763442. 51	0. 87588	439270. 17
3763442. 51	0. 91582		
439320. 17	3763442. 51	0. 94534	439370. 17
3763442. 51	0. 97212		
439420. 17	3763442. 51	1. 00054	439470. 17
3763442. 51	1. 02372		
439520. 17	3763442. 51	1. 06078	439570. 17
3763442. 51	1. 08899		
439620. 17	3763442. 51	1. 12070	439670. 17
3763442. 51	1. 13862		
439720. 17	3763442. 51	1. 15409	439770. 17
3763442. 51	1. 16265		
439820. 17	3763442. 51	1. 17684	439870. 17
3763442. 51	1. 19645		
439203. 20	3762911. 16	1. 67282	439253. 20
3762911. 16	1. 78167		
439303. 20	3762911. 16	1. 90144	439353. 20
3762911. 16	2. 03435		
439403. 20	3762911. 16	2. 17950	439453. 20
3762911. 16	2. 33913		
439503. 20	3762911. 16	2. 51601	439553. 20
3762911. 16	2. 70981		
439203. 20	3762961. 16	1. 61700	439253. 20
3762961. 16	1. 71503		
439303. 20	3762961. 16	1. 81131	439353. 20
3762961. 16	1. 94163		
439403. 20	3762961. 16	2. 08074	439453. 20
3762961. 16	2. 21597		
439503. 20	3762961. 16	2. 38214	439553. 20
3762961. 16	2. 54817		
439203. 20	3763011. 16	1. 51065	439253. 20
3763011. 16	1. 58417		
439303. 20	3763011. 16	1. 65515	439353. 20
3763011. 16	1. 74050		
439403. 20	3763011. 16	1. 96868	439453. 20
3763011. 16	2. 07160		
439503. 20	3763011. 16	2. 23507	439553. 20
3763011. 16	2. 33414		
439203. 20	3763061. 16	1. 40418	439253. 20
3763061. 16	1. 43541		
439303. 20	3763061. 16	1. 50728	439353. 20
3763061. 16	1. 57803		
439403. 20	3763061. 16	1. 68435	439453. 20
3763061. 16	1. 80743		
439503. 20	3763061. 16	1. 96823	439553. 20
3763061. 16	2. 03216		

439496.01	3762492.48	3.47960	439546.01
3762492.48	3.88563		
439196.01	3762542.48	1.99584	439246.01
3762542.48	2.15632		
439296.01	3762542.48	2.33952	439346.01
3762542.48	2.54854		
439396.01	3762542.48	2.78977	439446.01
3762542.48	3.06921		
439496.01	3762542.48	3.39735	439546.01
3762542.48	3.78346		
439196.01	3762592.48	1.96093	439246.01
3762592.48	2.11656		
439296.01	3762592.48	2.29257	439346.01
3762592.48	2.49285		
439396.01	3762592.48	2.72270	439446.01
3762592.48	2.98864		
439496.01	3762592.48	3.29866	439546.01
3762592.48	3.66145		
439196.01	3762642.48	1.92148	439246.01
3762642.48	2.07059		
439296.01	3762642.48	2.23878	439346.01
3762642.48	2.42920		
439396.01	3762642.48	2.64735	439446.01
3762642.48	2.89791		
439496.01	3762642.48	3.18747	439546.01
3762642.48	3.52423		
439196.01	3762692.48	1.87815	439246.01
3762692.48	2.02031		
439296.01	3762692.48	2.18001	439346.01
3762692.48	2.36059		
439396.01	3762692.48	2.56549	439446.01
3762692.48	2.79917		
439496.01	3762692.48	3.06680	439546.01
3762692.48	3.37583		
439196.01	3762742.48	1.83161	439246.01
3762742.48	1.96658		
439296.01	3762742.48	2.11715	439346.01
3762742.48	2.28658		
439396.01	3762742.48	2.47759	439446.01
3762742.48	2.69380		
439496.01	3762742.48	2.93879	439546.01
3762742.48	3.21962		
439196.01	3762792.48	1.78240	439246.01
3762792.48	1.90995		
439296.01	3762792.48	2.05090	439346.01
3762792.48	2.20848		
439396.01	3762792.48	2.38509	439446.01
3762792.48	2.58383		
439496.01	3762792.48	2.80652	439546.01
3762792.48	3.05920		
439196.01	3762842.48	1.73103	439246.01

3762842.48	1.85059			
439296.01	3762842.48	1.98222		439346.01
3762842.48	2.12821			
439396.01	3762842.48	2.29034		439446.01
3762842.48	2.47130			
439496.01	3762842.48	2.67227		439546.01
3762842.48	2.89799			
439573.31	3762470.54	4.17898		439623.31
3762470.54	4.73264			
439673.31	3762470.54	5.41216		439723.31
3762470.54	6.26035			
439773.31	3762470.54	7.34283		439823.31
3762470.54	8.75407			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
439873.31	3762470.54	10.65510	439573.31
3762520.54	4.07733		
439623.31	3762520.54	4.60223	439673.31
3762520.54	5.24359		
439723.31	3762520.54	6.03792	439773.31
3762520.54	7.03888		
439823.31	3762520.54	8.32466	439873.31
3762520.54	10.02425		
439573.31	3762570.54	3.94930	439623.31

3762570. 54	4. 43954		
439673. 31	3762570. 54	5. 03200	439723. 31
3762570. 54	5. 75735		
439773. 31	3762570. 54	6. 65866	439823. 31
3762570. 54	7. 79650		
439873. 31	3762570. 54	9. 25611	439573. 31
3762620. 54	3. 80160		
439623. 31	3762620. 54	4. 25217	439673. 31
3762620. 54	4. 79057		
439723. 31	3762620. 54	5. 44019	439773. 31
3762620. 54	6. 23372		
439823. 31	3762620. 54	7. 21214	439873. 31
3762620. 54	8. 42679		
439573. 31	3762670. 54	3. 63956	439623. 31
3762670. 54	4. 04683		
439673. 31	3762670. 54	4. 52887	439723. 31
3762670. 54	5. 10107		
439773. 31	3762670. 54	5. 78394	439823. 31
3762670. 54	6. 60632		
439873. 31	3762670. 54	7. 59764	439152. 35
3761448. 92	1. 31135		
439202. 35	3761448. 92	1. 36693	439252. 35
3761448. 92	1. 42770		
439302. 35	3761448. 92	1. 49069	439352. 35
3761448. 92	1. 55617		
439402. 35	3761448. 92	1. 62369	439452. 35
3761448. 92	1. 69262		
439502. 35	3761448. 92	1. 76548	439552. 35
3761448. 92	1. 83707		
439152. 35	3761498. 92	1. 35906	439202. 35
3761498. 92	1. 42283		
439252. 35	3761498. 92	1. 49219	439302. 35
3761498. 92	1. 55933		
439352. 35	3761498. 92	1. 63036	439402. 35
3761498. 92	1. 70454		
439452. 35	3761498. 92	1. 78115	439502. 35
3761498. 92	1. 86425		
439552. 35	3761498. 92	1. 94701	439152. 35
3761548. 92	1. 40693		
439202. 35	3761548. 92	1. 47600	439252. 35
3761548. 92	1. 55058		
439302. 35	3761548. 92	1. 62507	439352. 35
3761548. 92	1. 70267		
439402. 35	3761548. 92	1. 78748	439452. 35
3761548. 92	1. 87520		
439502. 35	3761548. 92	1. 96677	439552. 35
3761548. 92	2. 06286		
439152. 35	3761598. 92	1. 45467	439202. 35
3761598. 92	1. 52842		
439252. 35	3761598. 92	1. 60925	439302. 35
3761598. 92	1. 69386		

439552. 35	3761698. 92	2. 47009	439152. 35
3761748. 92	1. 59296		
439202. 35	3761748. 92	1. 68750	439252. 35
3761748. 92	1. 78696		
439302. 35	3761748. 92	1. 90027	439352. 35
3761748. 92	2. 02176		
439402. 35	3761748. 92	2. 15400	439452. 35
3761748. 92	2. 29364		
439502. 35	3761748. 92	2. 44268	439552. 35
3761748. 92	2. 61119		
439152. 35	3761798. 92	1. 63738	439202. 35
3761798. 92	1. 73970		
439252. 35	3761798. 92	1. 84892	439302. 35
3761798. 92	1. 97229		
439352. 35	3761798. 92	2. 10111	439402. 35
3761798. 92	2. 24501		
439452. 35	3761798. 92	2. 40604	439502. 35
3761798. 92	2. 57058		
439552. 35	3761798. 92	2. 76285	439152. 35
3761848. 92	1. 68106		
439202. 35	3761848. 92	1. 78954	439252. 35
3761848. 92	1. 90579		
439302. 35	3761848. 92	2. 03706	439352. 35
3761848. 92	2. 17720		
439402. 35	3761848. 92	2. 34060	439452. 35
3761848. 92	2. 51518		
439502. 35	3761848. 92	2. 69927	439552. 35
3761848. 92	2. 91717		
439152. 35	3761898. 92	1. 72415	439202. 35
3761898. 92	1. 83819		
439252. 35	3761898. 92	1. 96199	439302. 35
3761898. 92	2. 10594		
439352. 35	3761898. 92	2. 26021	439402. 35
3761898. 92	2. 43198		
439452. 35	3761898. 92	2. 62984	439502. 35
3761898. 92	2. 84392		
439552. 35	3761898. 92	3. 08277	439152. 35
3761948. 92	1. 76436		
439202. 35	3761948. 92	1. 88425	439252. 35
3761948. 92	2. 01525		
439302. 35	3761948. 92	2. 16964	439352. 35
3761948. 92	2. 33772		
439402. 35	3761948. 92	2. 52219	439452. 35
3761948. 92	2. 73853		
439502. 35	3761948. 92	2. 97840	439552. 35
3761948. 92	3. 24723		
439152. 35	3761998. 92	1. 80205	439202. 35
3761998. 92	1. 92708		
439252. 35	3761998. 92	2. 06533	439302. 35
3761998. 92	2. 22935		
439352. 35	3761998. 92	2. 41124	439402. 35

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3761520.65	439716.61	3761520.65	2.29556	439766.61
3761520.65	439816.61	3761520.65	2.48338	439866.61
3761570.65	439616.61	3761570.65	2.25097	439666.61
3761570.65	439716.61	3761570.65	2.46704	439766.61
3761570.65	439816.61	3761570.65	2.69005	439866.61
3762893.83	440451.14	3762893.83	5.56711	440501.14
3762893.83	440551.14	3762893.83	5.53032	440601.14
3762893.83	440651.14	3762893.83	5.36447	440701.14
3762893.83	440751.14	3762893.83	5.32132	440801.14
3762943.83	440851.14	3762893.83	5.22044	440451.14
3762943.83	440501.14	3762943.83	4.52266	440551.14
3762943.83	440601.14	3762943.83	4.45232	440651.14
3762943.83	440701.14	3762943.83	4.46796	440751.14
3762943.83	440801.14	3762943.83	4.44848	440851.14
3763135.31	441116.67	3763135.31	2.55024	441166.67
3763185.31	441116.67	3763185.31	2.26956	441166.67
3763235.31	441116.67	3763235.31	2.03162	441166.67
3763285.31	441116.67	3763285.31	1.81473	441166.67
3763335.31	441116.67	3763335.31	1.63185	441166.67
3763385.31	441116.67	3763385.31	1.47596	441166.67
3763435.31	441116.67	3763435.31	1.33838	441166.67
3762815.13	440433.43	3762815.13	8.36473	440483.43
3762815.13	440533.43	3762815.13	8.10012	440583.43
3762815.13	440633.43	3762815.13	7.82755	440633.43

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
440461.67	3762143.41	17.53496	440511.67
3762143.41	15.48645		
440561.67	3762143.41	13.73629	440611.67
3762143.41	12.29089		
440406.61	3762008.86	10.71133	440456.61
3762008.86	9.94550		
440506.61	3762008.86	9.16104	440556.61
3762008.86	8.41365		
440606.61	3762008.86	7.74170	440656.61
3762008.86	7.14725		
440706.61	3762008.86	6.62577	440756.61
3762008.86	6.16489		
440806.61	3762008.86	5.73426	440856.61
3762008.86	5.36666		
440906.61	3762008.86	5.04153	440956.61
3762008.86	4.73067		
441006.61	3762008.86	4.44725	441056.61
3762008.86	4.18100		
441106.61	3762008.86	3.94200	441156.61
3762008.86	3.72284		
440406.61	3762058.86	13.23117	440456.61
3762058.86	12.07381		
440506.61	3762058.86	10.96893	440556.61
3762058.86	9.96902		
440606.61	3762058.86	9.08848	440656.61
3762058.86	8.33166		
440706.61	3762058.86	7.67859	440756.61
3762058.86	7.09503		
440806.61	3762058.86	6.55809	440856.61
3762058.86	6.09331		
440906.61	3762058.86	5.67786	440956.61
3762058.86	5.29375		
441006.61	3762058.86	4.94358	441056.61
3762058.86	4.62569		
441106.61	3762058.86	4.33603	441156.61
3762058.86	4.07230		
440191.38	3762138.44	22.79170	440241.38
3762138.44	24.26973		
440291.38	3762138.44	24.18992	440341.38

3762138. 44 22. 51711
 440191. 38 3762188. 44 32. 46159 440241. 38
 3762188. 44 35. 41290
 440291. 38 3762188. 44 35. 59221 440341. 38
 3762188. 44 32. 19081
 440191. 38 3762238. 44 49. 84410 440241. 38
 3762238. 44 58. 76580
 440291. 38 3762238. 44 58. 91022 440341. 38
 3762238. 44 49. 81335

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 20: 40: 17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	21. 27145	(15122901)	439943. 36
3761716. 33	28. 31350 (16092523)			
439170. 17	3763092. 51	17. 39101	(15072001)	439220. 17
3763092. 51	18. 77305 (15091002)			
439270. 17	3763092. 51	19. 57275	(16102806)	439320. 17
3763092. 51	21. 06626 (16102806)			
439370. 17	3763092. 51	22. 49432	(15101220)	439420. 17
3763092. 51	22. 68846 (14030901)			
439470. 17	3763092. 51	23. 25582	(13101421)	439520. 17
3763092. 51	24. 41569 (16102418)			
439570. 17	3763092. 51	25. 40402	(15102306)	439620. 17
3763092. 51	28. 24030 (15070104)			
439670. 17	3763092. 51	30. 75481	(14010617)	439720. 17

3763092. 51	32. 69378 (15031521)			
439770. 17	3763092. 51	34. 29033 (15090205)		439820. 17
3763092. 51	35. 83209 (16102019)			
439870. 17	3763092. 51	38. 82080 (14091524)		439170. 17
3763142. 51	17. 44419 (15010620)			
439220. 17	3763142. 51	18. 96865 (16102806)		439270. 17
3763142. 51	19. 74537 (15101220)			
439320. 17	3763142. 51	21. 46939 (15101220)		439370. 17
3763142. 51	21. 86737 (15101220)			
439420. 17	3763142. 51	22. 28230 (13101421)		439470. 17
3763142. 51	23. 96059 (15102306)			
439520. 17	3763142. 51	25. 23162 (15102306)		439570. 17
3763142. 51	25. 95614 (15070104)			
439620. 17	3763142. 51	27. 51891 (15070104)		439670. 17
3763142. 51	29. 53143 (15031521)			
439720. 17	3763142. 51	31. 52913 (15090205)		439770. 17
3763142. 51	32. 78756 (16102019)			
439820. 17	3763142. 51	35. 21008 (14091524)		439870. 17
3763142. 51	36. 60467 (13090904)			
439170. 17	3763192. 51	18. 06087 (16102806)		439220. 17
3763192. 51	19. 32800 (15101220)			
439270. 17	3763192. 51	19. 82757 (15101220)		439320. 17
3763192. 51	20. 56634 (15101220)			
439370. 17	3763192. 51	21. 32163 (16040804)		439420. 17
3763192. 51	22. 11724 (15102306)			
439470. 17	3763192. 51	23. 39417 (15102306)		439520. 17
3763192. 51	24. 56763 (15070104)			
439570. 17	3763192. 51	25. 73333 (15070104)		439620. 17
3763192. 51	26. 63595 (14010617)			
439670. 17	3763192. 51	28. 95161 (15090205)		439720. 17
3763192. 51	30. 58081 (15100522)			
439770. 17	3763192. 51	32. 55407 (12010219)		439820. 17
3763192. 51	34. 40216 (14091524)			
439870. 17	3763192. 51	34. 89295 (12091522)		439170. 17
3763242. 51	18. 55710 (15101220)			
439220. 17	3763242. 51	19. 17170 (15101220)		439270. 17
3763242. 51	19. 08464 (13102523)			
439320. 17	3763242. 51	20. 11580 (15082702)		439370. 17
3763242. 51	21. 06869 (15082702)			
439420. 17	3763242. 51	21. 77633 (15102306)		439470. 17
3763242. 51	22. 98523 (15070104)			
439520. 17	3763242. 51	24. 17493 (15070104)		439570. 17
3763242. 51	25. 09230 (13111320)			
439620. 17	3763242. 51	26. 15920 (15090205)		439670. 17
3763242. 51	27. 44382 (15100522)			
439720. 17	3763242. 51	29. 36766 (12010219)		439770. 17
3763242. 51	31. 64004 (14091524)			
439820. 17	3763242. 51	32. 69987 (13090904)		439870. 17
3763242. 51	34. 21151 (15100921)			
439170. 17	3763292. 51	18. 47846 (15101220)		439220. 17
3763292. 51	19. 29056 (13102523)			

439270.17	3763292.51	20.19594	(15082702)	439320.17
3763292.51	20.77525	(15082702)		
439370.17	3763292.51	20.69633	(15102306)	439420.17
3763292.51	21.88726	(16040703)		
439470.17	3763292.51	23.28234	(15092402)	439520.17
3763292.51	24.41262	(13111320)		
439570.17	3763292.51	24.70704	(15090205)	439620.17
3763292.51	25.67757	(15090205)		
439670.17	3763292.51	26.66861	(15031421)	439720.17
3763292.51	28.63518	(12010219)		
439770.17	3763292.51	30.70923	(14091524)	439820.17
3763292.51	31.98603	(12091522)		
439870.17	3763292.51	33.19738	(15100921)	439170.17
3763342.51	18.23325	(14120303)		
439220.17	3763342.51	19.49873	(15082702)	439270.17
3763342.51	19.78692	(15082702)		

^ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

PAGE 44

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	20.15805	(12081704)	439370.17
3763342.51	20.35663	(16040703)		
439420.17	3763342.51	21.64012	(15092402)	439470.17
3763342.51	22.74972	(13111320)		
439520.17	3763342.51	23.64377	(16072323)	439570.17
3763342.51	24.37823	(15090205)		

439620. 17	3763342. 51	24. 80967	(15031421)	439670. 17
3763342. 51	26. 22674	(12010219)		
439720. 17	3763342. 51	27. 98730	(14091524)	439770. 17
3763342. 51	29. 63280	(15092601)		
439820. 17	3763342. 51	31. 13478	(15081402)	439870. 17
3763342. 51	31. 88782	(15070102)		
439170. 17	3763392. 51	18. 55099	(15082702)	439220. 17
3763392. 51	19. 34483	(15082702)		
439270. 17	3763392. 51	19. 46004	(12081704)	439320. 17
3763392. 51	20. 27744	(15063003)		
439370. 17	3763392. 51	20. 88780	(15092402)	439420. 17
3763392. 51	21. 78028	(15062224)		
439470. 17	3763392. 51	22. 83028	(16072323)	439520. 17
3763392. 51	23. 17233	(15090205)		
439570. 17	3763392. 51	23. 65258	(15031421)	439620. 17
3763392. 51	24. 20187	(12010219)		
439670. 17	3763392. 51	25. 75573	(14091524)	439720. 17
3763392. 51	26. 79641	(13090904)		
439770. 17	3763392. 51	28. 55992	(12091522)	439820. 17
3763392. 51	29. 91165	(15081402)		
439870. 17	3763392. 51	30. 86458	(15070102)	439170. 17
3763442. 51	18. 49577	(15082702)		
439220. 17	3763442. 51	19. 40035	(12081704)	439270. 17
3763442. 51	19. 18468	(15063003)		
439320. 17	3763442. 51	20. 02064	(15062721)	439370. 17
3763442. 51	20. 50435	(16100302)		
439420. 17	3763442. 51	21. 13886	(16072323)	439470. 17
3763442. 51	22. 22780	(16072323)		
439520. 17	3763442. 51	22. 53627	(16072103)	439570. 17
3763442. 51	23. 45011	(13091323)		
439620. 17	3763442. 51	24. 03273	(12010219)	439670. 17
3763442. 51	25. 20810	(14091524)		
439720. 17	3763442. 51	26. 14477	(15092601)	439770. 17
3763442. 51	27. 81162	(15081402)		
439820. 17	3763442. 51	28. 41873	(16082406)	439870. 17
3763442. 51	29. 60971	(13082824)		
439203. 20	3762911. 16	15. 95740	(15090919)	439253. 20
3762911. 16	16. 71901	(15090919)		
439303. 20	3762911. 16	17. 31866	(15090919)	439353. 20
3762911. 16	18. 25775	(15021103)		
439403. 20	3762911. 16	19. 23882	(16122818)	439453. 20
3762911. 16	20. 33490	(15031221)		
439503. 20	3762911. 16	22. 16950	(15031221)	439553. 20
3762911. 16	23. 57874	(15031221)		
439203. 20	3762961. 16	15. 20141	(15090919)	439253. 20
3762961. 16	16. 03991	(15021103)		
439303. 20	3762961. 16	17. 42272	(16122818)	439353. 20
3762961. 16	17. 80506	(16122818)		
439403. 20	3762961. 16	18. 80042	(15031221)	439453. 20
3762961. 16	20. 49410	(15031221)		
439503. 20	3762961. 16	21. 11872	(15031221)	439553. 20

3762961. 16 22. 30262 (13101603)
439203. 20 3763011. 16 15. 90524 (16122818) 439253. 20
3763011. 16 17. 21962 (15072001)
439303. 20 3763011. 16 18. 86994 (15072001) 439353. 20
3763011. 16 20. 23625 (15031221)
439403. 20 3763011. 16 18. 98830 (15031221) 439453. 20
3763011. 16 20. 03166 (12020718)
439503. 20 3763011. 16 20. 71949 (13101603) 439553. 20
3763011. 16 22. 71153 (13101421)
439203. 20 3763061. 16 17. 20793 (15072001) 439253. 20
3763061. 16 19. 46634 (15072001)
439303. 20 3763061. 16 20. 55638 (15010620) 439353. 20
3763061. 16 21. 88263 (16102806)
439403. 20 3763061. 16 22. 97080 (15101220) 439453. 20
3763061. 16 23. 40883 (14030901)
439503. 20 3763061. 16 22. 87926 (13101421) 439553. 20
3763061. 16 25. 84600 (16102418)
439196. 01 3762392. 48 18. 27398 (16102417) 439246. 01
3762392. 48 19. 50044 (16102417)
439296. 01 3762392. 48 20. 86470 (16102417) 439346. 01
3762392. 48 22. 39853 (16102417)
439396. 01 3762392. 48 24. 12866 (16102417) 439446. 01
3762392. 48 26. 07632 (16102417)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
*** 04/05/23

*** AERMET - VERSION 16216 ***
*** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
, L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
, L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
, L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)

439496.01	3762392.48	28.36071	(16102417)	439546.01
3762392.48	31.04150	(16102417)		
439196.01	3762442.48	18.03328	(16102417)	439246.01
3762442.48	19.19561	(16102417)		
439296.01	3762442.48	20.51224	(16102417)	439346.01
3762442.48	21.96281	(16102417)		
439396.01	3762442.48	23.61588	(15120517)	439446.01
3762442.48	25.52396	(16122920)		
439496.01	3762442.48	27.75919	(16122920)	439546.01
3762442.48	30.33367	(16122920)		
439196.01	3762492.48	17.78526	(15051306)	439246.01
3762492.48	18.98019	(15051306)		
439296.01	3762492.48	20.31714	(15051306)	439346.01
3762492.48	21.80073	(15051306)		
439396.01	3762492.48	23.44158	(15051306)	439446.01
3762492.48	25.27430	(15051306)		
439496.01	3762492.48	27.37484	(16022406)	439546.01
3762492.48	29.92635	(16022406)		
439196.01	3762542.48	17.55045	(16022406)	439246.01
3762542.48	18.67079	(16022406)		
439296.01	3762542.48	19.95153	(13122517)	439346.01
3762542.48	21.46936	(13122517)		
439396.01	3762542.48	23.14768	(13122517)	439446.01
3762542.48	24.98489	(13122517)		
439496.01	3762542.48	27.05259	(12112807)	439546.01
3762542.48	29.44300	(15031224)		
439196.01	3762592.48	17.41429	(13122517)	439246.01
3762592.48	18.51782	(12112807)		
439296.01	3762592.48	19.72277	(12112807)	439346.01
3762592.48	21.22982	(15031224)		
439396.01	3762592.48	22.98405	(15031224)	439446.01
3762592.48	24.88561	(15031224)		
439496.01	3762592.48	26.93024	(15031224)	439546.01
3762592.48	29.44792	(15063019)		
439196.01	3762642.48	17.39232	(15031224)	439246.01
3762642.48	18.54604	(15031224)		
439296.01	3762642.48	19.74955	(15031224)	439346.01
3762642.48	21.16185	(15031223)		
439396.01	3762642.48	22.90419	(15063019)	439446.01
3762642.48	24.94351	(15063019)		
439496.01	3762642.48	27.06139	(15063019)	439546.01
3762642.48	29.19589	(15063019)		
439196.01	3762692.48	17.24446	(15031223)	439246.01
3762692.48	18.51316	(15063019)		
439296.01	3762692.48	19.88369	(15063019)	439346.01
3762692.48	21.28375	(15063019)		
439396.01	3762692.48	22.67672	(15063019)	439446.01
3762692.48	24.01475	(15063019)		
439496.01	3762692.48	25.51455	(15112017)	439546.01
3762692.48	27.89104	(15112017)		

439196.01	3762742.48	17.33308	(15063019)	439246.01
3762742.48	18.30319	(15063019)		
439296.01	3762742.48	19.22429	(15063019)	439346.01
3762742.48	20.13907	(16122919)		
439396.01	3762742.48	21.66840	(15112017)	439446.01
3762742.48	23.32530	(15112017)		
439496.01	3762742.48	24.87143	(15090919)	439546.01
3762742.48	27.07212	(15090919)		
439196.01	3762792.48	16.47273	(15063019)	439246.01
3762792.48	17.42696	(15112017)		
439296.01	3762792.48	18.67367	(15112017)	439346.01
3762792.48	19.86156	(15112017)		
439396.01	3762792.48	21.09212	(15090919)	439446.01
3762792.48	22.71081	(15090919)		
439496.01	3762792.48	24.10711	(15090919)	439546.01
3762792.48	25.37423	(15021103)		
439196.01	3762842.48	16.29348	(15112017)	439246.01
3762842.48	17.18067	(15112017)		
439296.01	3762842.48	18.19661	(15090919)	439346.01
3762842.48	19.42088	(15090919)		
439396.01	3762842.48	20.48092	(15090919)	439446.01
3762842.48	21.37435	(15021103)		
439496.01	3762842.48	22.65925	(15021103)	439546.01
3762842.48	24.15495	(16122818)		
439573.31	3762470.54	31.80574	(15051306)	439623.31
3762470.54	35.00453	(15051306)		
439673.31	3762470.54	38.74792	(16022406)	439723.31
3762470.54	43.39535	(16022406)		
439773.31	3762470.54	49.24909	(13122517)	439823.31
3762470.54	56.41795	(13122517)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3762520.54	439873.31	3762470.54	65.15839	(13122517)	439573.31
3762520.54	439623.31	3762520.54	34.34505	(12112807)	439673.31
3762520.54	439723.31	3762520.54	43.14644	(15031224)	439773.31
3762520.54	439823.31	3762520.54	56.26825	(15063019)	439873.31
3762570.54	439573.31	3762570.54	31.05441	(15031224)	439623.31
3762570.54	439673.31	3762570.54	38.48336	(15063019)	439723.31
3762570.54	439773.31	3762570.54	47.70027	(15063019)	439823.31
3762620.54	439873.31	3762570.54	60.68199	(15090919)	439573.31
3762620.54	439623.31	3762620.54	33.75387	(15063019)	439673.31
3762620.54	439723.31	3762620.54	40.56929	(15112017)	439773.31
3762620.54	439823.31	3762620.54	50.69316	(15090919)	439873.31
3762670.54	439573.31	3762670.54	29.45271	(15112017)	439623.31
3762670.54	439673.31	3762670.54	35.30041	(15090919)	439723.31
3762670.54	439773.31	3762670.54	41.87424	(15021103)	439823.31
3761448.92	439873.31	3762670.54	52.98019	(15031221)	439152.35
3761448.92	439202.35	3761448.92	11.83913	(14042901)	439252.35
3761448.92	439302.35	3761448.92	12.61230	(16020619)	439352.35
3761448.92	439402.35	3761448.92	13.49199	(16021419)	439452.35
3761448.92	439502.35	3761448.92	14.37528	(14110501)	439552.35
3761498.92	439152.35	3761498.92	11.85770	(14043002)	439202.35
3761498.92	439252.35	3761498.92	12.79800	(14042901)	439302.35
3761498.92	439352.35	3761498.92	13.60331	(16020619)	439402.35

3761498.92	14. 11775	(16021419)			
439452.35	3761498.92	14. 52305	(16021419)	439502.35	
3761498.92	15. 10376	(12010822)			
439552.35	3761498.92	15. 60304	(14110501)	439152.35	
3761548.92	12. 22330	(13101522)			
439202.35	3761548.92	12. 71031	(14043002)	439252.35	
3761548.92	13. 08401	(14043002)			
439302.35	3761548.92	13. 63808	(14042901)	439352.35	
3761548.92	14. 20553	(14042901)			
439402.35	3761548.92	14. 64534	(16020619)	439452.35	
3761548.92	15. 24827	(16021419)			
439502.35	3761548.92	15. 73733	(16021419)	439552.35	
3761548.92	16. 39844	(12010822)			
439152.35	3761598.92	12. 60317	(13101522)	439202.35	
3761598.92	13. 11021	(13101522)			
439252.35	3761598.92	13. 63524	(14043002)	439302.35	
3761598.92	14. 09892	(14043002)			
439352.35	3761598.92	14. 61035	(14042901)	439402.35	
3761598.92	15. 40710	(14042901)			
439452.35	3761598.92	15. 93382	(16020619)	439502.35	
3761598.92	16. 61047	(16021419)			
439552.35	3761598.92	17. 20675	(16021419)	439152.35	
3761648.92	12. 94110	(16101918)			
439202.35	3761648.92	13. 40674	(13101522)	439252.35	
3761648.92	14. 13688	(13101522)			
439302.35	3761648.92	14. 69010	(14043002)	439352.35	
3761648.92	15. 28938	(14043002)			
439402.35	3761648.92	15. 87202	(14042901)	439452.35	
3761648.92	16. 82695	(14042901)			
439502.35	3761648.92	17. 44908	(16020619)	439552.35	
3761648.92	18. 33433	(16021419)			
439152.35	3761698.92	13. 44890	(16101918)	439202.35	
3761698.92	13. 97522	(16101918)			
439252.35	3761698.92	14. 30754	(16101918)	439302.35	
3761698.92	15. 19842	(13101522)			
439352.35	3761698.92	15. 92349	(13101522)	439402.35	
3761698.92	16. 74902	(14043002)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,

, L0013590 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013591 , L0013592 ,
 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013599 ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3761698.92	439452.35	3761698.92	17.20062	(14042901)	439502.35
3761748.92	439552.35	3761698.92	19.23641	(16020619)	439152.35
3761748.92	439202.35	3761748.92	14.34018	(16101918)	439252.35
3761748.92	439302.35	3761748.92	15.66514	(16101918)	439352.35
3761748.92	439402.35	3761748.92	17.36421	(13101522)	439452.35
3761748.92	439502.35	3761748.92	18.83826	(14043002)	439552.35
3761798.92	439152.35	3761798.92	14.10824	(16112908)	439202.35
3761798.92	439252.35	3761798.92	15.25613	(16101918)	439302.35
3761798.92	439352.35	3761798.92	17.14996	(16101918)	439402.35
3761798.92	439452.35	3761798.92	19.03124	(13101522)	439502.35
3761848.92	439552.35	3761798.92	21.04950	(14043002)	439152.35
3761848.92	439202.35	3761848.92	15.33491	(14051322)	439252.35
3761848.92	439302.35	3761848.92	16.62481	(13100622)	439352.35
3761848.92	439402.35	3761848.92	18.80853	(16101918)	439452.35
3761848.92	439502.35	3761848.92	20.72925	(13101522)	439552.35
3761898.92	439152.35	3761898.92	14.90321	(15031321)	439202.35
3761898.92	439252.35	3761898.92	16.55047	(14051322)	439302.35
3761898.92	439352.35	3761898.92	18.29621	(16112908)	439402.35
3761898.92	439452.35	3761898.92	19.15797	(13100622)	439502.35

	439452. 35	3761898. 92	20. 65386	(16101918)	439502. 35
3761898. 92	22. 09119	(16101918)			
	439552. 35	3761898. 92	23. 12439	(16101918)	439152. 35
3761948. 92	15. 11650	(15071824)			
	439202. 35	3761948. 92	16. 03047	(15031321)	439252. 35
3761948. 92	16. 88747	(15031321)			
	439302. 35	3761948. 92	17. 84333	(14051322)	439352. 35
3761948. 92	19. 14969	(14051322)			
	439402. 35	3761948. 92	20. 24970	(14051322)	439452. 35
3761948. 92	21. 42942	(16112908)			
	439502. 35	3761948. 92	22. 63884	(13100622)	439552. 35
3761948. 92	24. 71798	(16101918)			
	439152. 35	3761998. 92	15. 55248	(15071824)	439202. 35
3761998. 92	16. 41641	(16092601)			
	439252. 35	3761998. 92	17. 22647	(16092601)	439302. 35
3761998. 92	18. 32447	(15031321)			
	439352. 35	3761998. 92	19. 65313	(15031321)	439402. 35
3761998. 92	20. 74824	(15031321)			
	439452. 35	3761998. 92	22. 39958	(14051322)	439502. 35
3761998. 92	24. 00131	(14051322)			
	439552. 35	3761998. 92	25. 50310	(13100622)	439152. 35
3762048. 92	16. 13544	(14051419)			
	439202. 35	3762048. 92	17. 04004	(14051419)	439252. 35
3762048. 92	17. 91697	(14051419)			
	439302. 35	3762048. 92	18. 89808	(16092601)	439352. 35
3762048. 92	20. 17076	(16092601)			
	439402. 35	3762048. 92	21. 35409	(16092601)	439452. 35
3762048. 92	23. 04542	(15031321)			
	439502. 35	3762048. 92	24. 76273	(15031321)	439552. 35
3762048. 92	26. 87842	(14051322)			
	439616. 61	3761420. 65	14. 96577	(14112323)	439666. 61
3761420. 65	15. 89729	(12110417)			
	439716. 61	3761420. 65	16. 80237	(12110417)	439766. 61
3761420. 65	17. 10030	(13101517)			
	439816. 61	3761420. 65	17. 21030	(16092523)	439866. 61
3761420. 65	17. 80828	(13101419)			
	439616. 61	3761470. 65	15. 96544	(13112508)	439666. 61
3761470. 65	16. 26789	(14022807)			
	439716. 61	3761470. 65	17. 56459	(12110417)	439766. 61
3761470. 65	18. 22541	(13101517)			
	439816. 61	3761470. 65	18. 25749	(16092523)	439866. 61
3761470. 65	18. 87420	(14100421)			
	439616. 61	3761520. 65	16. 84665	(15031301)	439666. 61
3761520. 65	17. 36452	(13112508)			

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 20:40:17

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	18.06441	(12110417)	439766.61
3761520.65	19.44028	(12110417)		
439816.61	3761520.65	19.88208	(13101517)	439866.61
3761520.65	20.09831	(16092523)		
439616.61	3761570.65	17.59455	(14110501)	439666.61
3761570.65	18.49769	(15031301)		
439716.61	3761570.65	18.95217	(13112508)	439766.61
3761570.65	20.39225	(12110417)		
439816.61	3761570.65	21.45862	(12110417)	439866.61
3761570.65	21.56985	(13101517)		
440451.14	3762893.83	60.70448	(16070206)	440501.14
3762893.83	57.96548	(16012217)		
440551.14	3762893.83	53.37238	(14063005)	440601.14
3762893.83	50.48664	(13110717)		
440651.14	3762893.83	48.73007	(15061306)	440701.14
3762893.83	46.11103	(16070606)		
440751.14	3762893.83	42.70418	(15070406)	440801.14
3762893.83	38.54698	(15070606)		
440851.14	3762893.83	32.53446	(13062920)	440451.14
3762943.83	55.68765	(13111318)		
440501.14	3762943.83	54.59046	(16101920)	440551.14
3762943.83	50.31430	(14062506)		
440601.14	3762943.83	48.85706	(15090821)	440651.14
3762943.83	45.68820	(16052806)		
440701.14	3762943.83	43.23747	(15061306)	440751.14
3762943.83	39.90467	(16070606)		
440801.14	3762943.83	38.63561	(15070406)	440851.14
3762943.83	36.87560	(15031520)		
441116.67	3763135.31	25.83015	(14080123)	441166.67

3763135. 31	24. 37638 (15071801)		
441116. 67	3763185. 31	25. 49101 (15072905)	441166. 67
3763185. 31	24. 01025 (14080123)		
441116. 67	3763235. 31	25. 08804 (15062901)	441166. 67
3763235. 31	23. 57415 (15072905)		
441116. 67	3763285. 31	25. 13411 (15062901)	441166. 67
3763285. 31	23. 58750 (15062901)		
441116. 67	3763335. 31	24. 76794 (15082423)	441166. 67
3763335. 31	23. 62852 (15062901)		
441116. 67	3763385. 31	24. 30578 (12081324)	441166. 67
3763385. 31	23. 59494 (15082423)		
441116. 67	3763435. 31	23. 88327 (13100303)	441166. 67
3763435. 31	23. 02640 (15062124)		
440433. 43	3762815. 13	61. 92272 (16012117)	440483. 43
3762815. 13	58. 84261 (14062506)		
440533. 43	3762815. 13	53. 19857 (16101523)	440583. 43
3762815. 13	50. 41391 (16111017)		
440633. 43	3762815. 13	47. 20279 (12082820)	440683. 43
3762815. 13	43. 29254 (15070606)		
440733. 43	3762815. 13	40. 58244 (13060306)	440783. 43
3762815. 13	36. 98737 (13062920)		
440833. 43	3762815. 13	35. 44149 (16061306)	440883. 43
3762815. 13	32. 49280 (16061306)		
440933. 43	3762815. 13	28. 81539 (13051321)	440983. 43
3762815. 13	26. 24720 (15092020)		
440433. 43	3762865. 13	63. 91733 (16070206)	440483. 43
3762865. 13	57. 85704 (16012217)		
440533. 43	3762865. 13	52. 19273 (15090105)	440583. 43
3762865. 13	49. 19844 (16111017)		
440633. 43	3762865. 13	46. 98973 (15101120)	440683. 43
3762865. 13	43. 34507 (16070606)		
440733. 43	3762865. 13	41. 14968 (15070406)	440783. 43
3762865. 13	37. 50498 (13060306)		
440833. 43	3762865. 13	33. 54660 (13062920)	440883. 43
3762865. 13	30. 46831 (16061306)		
440933. 43	3762865. 13	27. 71402 (16061306)	440983. 43
3762865. 13	25. 36530 (13012217)		
441118. 27	3762686. 02	23. 65235 (12092120)	441168. 27
3762686. 02	22. 18368 (13090620)		
441118. 27	3762736. 02	23. 17322 (15091021)	441168. 27
3762736. 02	21. 63723 (15091021)		
441118. 27	3762786. 02	22. 56065 (15062719)	441168. 27
3762786. 02	20. 93498 (15072203)		
441118. 27	3762836. 02	21. 66409 (13060406)	441168. 27
3762836. 02	20. 53566 (15062719)		
440411. 67	3762093. 41	86. 89139 (15012217)	440461. 67
3762093. 41	78. 33441 (15101302)		
440511. 67	3762093. 41	70. 61755 (13012317)	440561. 67
3762093. 41	63. 16088 (12012417)		
440611. 67	3762093. 41	57. 44699 (12092121)	440411. 67
3762143. 41	105. 49738 (12012517)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	91.61797	(15071919)	440511.67
3762143.41	80.43498	(15091323)		
440561.67	3762143.41	71.88603	(12092121)	440611.67
3762143.41	63.70932	(15080521)		
440406.61	3762008.86	65.09335	(14011422)	440456.61
3762008.86	62.10437	(15012217)		
440506.61	3762008.86	57.85851	(12012517)	440556.61
3762008.86	53.07310	(15071919)		
440606.61	3762008.86	49.03783	(13012317)	440656.61
3762008.86	44.80148	(12012417)		
440706.61	3762008.86	41.34033	(12012417)	440756.61
3762008.86	38.32402	(15070806)		
440806.61	3762008.86	34.86391	(15080521)	440856.61
3762008.86	32.33954	(16083020)		
440906.61	3762008.86	30.12871	(16062022)	440956.61
3762008.86	27.90240	(15091122)		
441006.61	3762008.86	26.03104	(13051806)	441056.61
3762008.86	24.10279	(13051806)		
441106.61	3762008.86	22.48973	(16072722)	441156.61
3762008.86	21.01049	(12080921)		
440406.61	3762058.86	76.60730	(14100521)	440456.61
3762058.86	72.24673	(12012517)		

440506. 61	3762058. 86	64. 95149	(15071919)	440556. 61
3762058. 86	59. 76635	(13012317)		
440606. 61	3762058. 86	53. 99498	(12012417)	440656. 61
3762058. 86	49. 36851	(12092121)		
440706. 61	3762058. 86	45. 14116	(15080521)	440756. 61
3762058. 86	40. 91292	(15091324)		
440806. 61	3762058. 86	37. 53472	(16062022)	440856. 61
3762058. 86	34. 40978	(15091122)		
440906. 61	3762058. 86	31. 74366	(13051806)	440956. 61
3762058. 86	29. 17286	(13051806)		
441006. 61	3762058. 86	26. 94541	(16072722)	441056. 61
3762058. 86	25. 02925	(12081321)		
441106. 61	3762058. 86	23. 36686	(12081321)	441156. 61
3762058. 86	21. 91025	(16061206)		
440191. 38	3762138. 44	118. 46624	(14050102)	440241. 38
3762138. 44	123. 20545	(15060806)		
440291. 38	3762138. 44	123. 92563	(16061406)	440341. 38
3762138. 44	115. 42443	(12020717)		
440191. 38	3762188. 44	158. 81457	(16020317)	440241. 38
3762188. 44	164. 04337	(15060806)		
440291. 38	3762188. 44	165. 67574	(16061922)	440341. 38
3762188. 44	149. 93091	(14100521)		
440191. 38	3762238. 44	242. 22954	(16020317)	440241. 38
3762238. 44	239. 32775	(16092606)		
440291. 38	3762238. 44	240. 04534	(15082821)	440341. 38
3762238. 44	218. 68308	(12012917)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

440407. 86	3761497. 84	19. 95081	(15102822)	439943. 36
3761716. 33	26. 71074 (14100421)			
439170. 17	3763092. 51	16. 54629	(15072001)	439220. 17
3763092. 51	17. 86030 (15072001)			
439270. 17	3763092. 51	18. 60716	(15010620)	439320. 17
3763092. 51	20. 28865 (16102806)			
439370. 17	3763092. 51	21. 55082	(15101220)	439420. 17
3763092. 51	22. 24428 (14030901)			
439470. 17	3763092. 51	21. 93767	(13101421)	439520. 17
3763092. 51	23. 15696 (16102418)			
439570. 17	3763092. 51	24. 73393	(14030104)	439620. 17
3763092. 51	27. 54096 (15070104)			
439670. 17	3763092. 51	30. 53516	(14010617)	439720. 17
3763092. 51	33. 39275 (15031521)			
439770. 17	3763092. 51	35. 40202	(15090205)	439820. 17
3763092. 51	37. 02792 (12010219)			
439870. 17	3763092. 51	40. 33488	(14091524)	439170. 17
3763142. 51	16. 92584 (15091002)			
439220. 17	3763142. 51	18. 61778	(16102806)	439270. 17
3763142. 51	18. 78527 (15101220)			
439320. 17	3763142. 51	20. 95559	(15101220)	439370. 17
3763142. 51	21. 55544 (15101220)			
439420. 17	3763142. 51	21. 55346	(13101421)	439470. 17
3763142. 51	23. 49118 (15102306)			
439520. 17	3763142. 51	24. 91331	(15102306)	439570. 17
3763142. 51	25. 86627 (15070104)			
439620. 17	3763142. 51	27. 33792	(15070104)	439670. 17
3763142. 51	30. 09340 (13111320)			
439720. 17	3763142. 51	32. 31166	(15090205)	439770. 17
3763142. 51	33. 55125 (16102019)			
439820. 17	3763142. 51	36. 32323	(14091524)	439870. 17
3763142. 51	37. 95204 (13090904)			
439170. 17	3763192. 51	17. 54191	(16102806)	439220. 17
3763192. 51	18. 69340 (15101220)			
439270. 17	3763192. 51	19. 35205	(15101220)	439320. 17
3763192. 51	20. 19964 (15101220)			
439370. 17	3763192. 51	20. 79736	(13101421)	439420. 17
3763192. 51	21. 63142 (15102306)			
439470. 17	3763192. 51	23. 00172	(15102306)	439520. 17
3763192. 51	24. 08492 (15070104)			
439570. 17	3763192. 51	25. 38791	(15070104)	439620. 17
3763192. 51	26. 36202 (14010617)			
439670. 17	3763192. 51	29. 48905	(15090205)	439720. 17
3763192. 51	31. 25992 (15100522)			
439770. 17	3763192. 51	33. 48167	(12010219)	439820. 17
3763192. 51	35. 40580 (14091524)			
439870. 17	3763192. 51	36. 30845	(12091522)	439170. 17
3763242. 51	18. 48192 (15101220)			
439220. 17	3763242. 51	19. 27267	(15101220)	439270. 17
3763242. 51	19. 28004 (15101220)			
439320. 17	3763242. 51	20. 11253	(16040804)	439370. 17

Y-COORD (M)	CONC	(YYMMDDHH)	
439320. 17	3763342. 51	20. 27955	(12081704) 439370. 17
3763342. 51	20. 42955	(15013007)	
439420. 17	3763342. 51	21. 79282	(15092402) 439470. 17
3763342. 51	22. 86580	(13111320)	
439520. 17	3763342. 51	23. 92846	(16072323) 439570. 17
3763342. 51	24. 63291	(15090205)	
439620. 17	3763342. 51	25. 22769	(15031421) 439670. 17
3763342. 51	26. 68847	(12010219)	
439720. 17	3763342. 51	28. 47406	(14091524) 439770. 17
3763342. 51	30. 41438	(15092601)	
439820. 17	3763342. 51	32. 03780	(15081402) 439870. 17
3763342. 51	32. 80663	(15070102)	
439170. 17	3763392. 51	18. 42011	(15082702) 439220. 17
3763392. 51	19. 35578	(15082702)	
439270. 17	3763392. 51	19. 52504	(12081704) 439320. 17
3763392. 51	20. 39726	(15063003)	
439370. 17	3763392. 51	21. 02043	(15062721) 439420. 17
3763392. 51	21. 93178	(15062224)	
439470. 17	3763392. 51	23. 00842	(16072323) 439520. 17
3763392. 51	23. 31866	(15090205)	
439570. 17	3763392. 51	23. 94971	(15031421) 439620. 17
3763392. 51	24. 59202	(15031421)	
439670. 17	3763392. 51	26. 11728	(14091524) 439720. 17
3763392. 51	27. 24423	(13090904)	
439770. 17	3763392. 51	29. 26454	(12091522) 439820. 17
3763392. 51	30. 63252	(15081402)	
439870. 17	3763392. 51	31. 56784	(15070102) 439170. 17
3763442. 51	18. 47942	(15082702)	
439220. 17	3763442. 51	19. 40763	(12081704) 439270. 17
3763442. 51	19. 25220	(15063003)	
439320. 17	3763442. 51	20. 09294	(15062721) 439370. 17
3763442. 51	20. 65630	(15062721)	
439420. 17	3763442. 51	21. 31854	(15062224) 439470. 17
3763442. 51	22. 45378	(16072323)	
439520. 17	3763442. 51	22. 82561	(16072103) 439570. 17
3763442. 51	23. 74937	(13091323)	
439620. 17	3763442. 51	24. 33864	(12010219) 439670. 17
3763442. 51	25. 51223	(14091524)	
439720. 17	3763442. 51	26. 67360	(15092601) 439770. 17
3763442. 51	28. 44055	(15081402)	
439820. 17	3763442. 51	29. 06186	(14092706) 439870. 17
3763442. 51	30. 40871	(13082824)	
439203. 20	3762911. 16	15. 62598	(15090919) 439253. 20
3762911. 16	16. 51756	(15090919)	
439303. 20	3762911. 16	17. 29260	(15090919) 439353. 20
3762911. 16	18. 03024	(15021103)	
439403. 20	3762911. 16	19. 01853	(15021103) 439453. 20
3762911. 16	20. 17604	(16122818)	

439503. 20	3762911. 16	21. 88879	(15031221)	439553. 20
3762911. 16	23. 57278	(15031221)		
439203. 20	3762961. 16	15. 11549	(15090919)	439253. 20
3762961. 16	15. 64011	(15021103)		
439303. 20	3762961. 16	16. 45137	(15021103)	439353. 20
3762961. 16	17. 34149	(16122818)		
439403. 20	3762961. 16	18. 42473	(15031221)	439453. 20
3762961. 16	19. 92924	(15031221)		
439503. 20	3762961. 16	21. 13930	(15031221)	439553. 20
3762961. 16	21. 96527	(13101603)		
439203. 20	3763011. 16	15. 48120	(15021103)	439253. 20
3763011. 16	16. 84873	(15072001)		
439303. 20	3763011. 16	18. 40983	(15072001)	439353. 20
3763011. 16	19. 92304	(15031221)		
439403. 20	3763011. 16	18. 18631	(15031221)	439453. 20
3763011. 16	19. 41237	(15031221)		
439503. 20	3763011. 16	19. 88607	(13101603)	439553. 20
3763011. 16	21. 98939	(15120219)		
439203. 20	3763061. 16	16. 82200	(15072001)	439253. 20
3763061. 16	18. 77285	(15072001)		
439303. 20	3763061. 16	19. 57599	(15010620)	439353. 20
3763061. 16	21. 32410	(16102806)		
439403. 20	3763061. 16	21. 63052	(12020718)	439453. 20
3763061. 16	22. 03230	(15120219)		
439503. 20	3763061. 16	22. 50286	(13101421)	439553. 20
3763061. 16	24. 59527	(16102418)		
439196. 01	3762392. 48	17. 63402	(14020117)	439246. 01
3762392. 48	18. 83756	(14020117)		
439296. 01	3762392. 48	20. 17814	(14020117)	439346. 01
3762392. 48	21. 68704	(14020117)		
439396. 01	3762392. 48	23. 39132	(14020117)	439446. 01
3762392. 48	25. 31373	(14020117)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 20: 40: 17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
3762392.48	439496.01	3762392.48	27.56804	(14020117)	439546.01
3762442.48	439196.01	30.21475 (14020117)	17.73525	(16102417)	439246.01
3762442.48	18.92050 (16102417)	3762442.48	20.27324	(16102417)	439346.01
3762442.48	439296.01	21.76743 (16102417)	23.46072	(16102417)	439446.01
3762442.48	439396.01	25.39721 (16102417)	27.60798	(16102417)	439546.01
3762492.48	439496.01	30.16500 (16102417)	17.26834	(16122920)	439246.01
3762492.48	439196.01	18.40681 (16122920)	19.69545	(16122920)	439346.01
3762492.48	439296.01	21.20899 (15051306)	22.91310	(15051306)	439446.01
3762492.48	439396.01	24.84077 (15051306)	27.06628	(15051306)	439546.01
3762542.48	439496.01	29.60013 (15051306)	17.14682	(15051306)	439246.01
3762542.48	439196.01	18.21775 (15051306)	19.47260	(16022406)	439346.01
3762542.48	439296.01	20.90328 (16022406)	22.50533	(16022406)	439446.01
3762542.48	439396.01	24.44139 (13122517)	26.66088	(13122517)	439546.01
3762592.48	439496.01	29.12017 (13122517)	17.00515	(13122517)	439246.01
3762592.48	439196.01	18.13750 (13122517)	19.35525	(13122517)	439346.01
3762592.48	439296.01	20.69097 (12112807)	22.20536	(12112807)	439446.01
3762592.48	439396.01	24.22946 (15031224)	26.48337	(15031224)	439546.01
3762642.48	439496.01	28.91178 (15031224)	16.79656	(15031224)	439246.01
3762642.48	439196.01	18.01941 (15031224)	19.31436	(15031224)	439346.01
3762642.48	439296.01	20.68156 (15031224)	22.23617	(15031223)	439446.01
3762642.48	439396.01	24.20928 (15063019)	26.55262	(15063019)	439546.01
3762692.48	439496.01	29.01868 (15063019)	16.75000	(15031223)	439246.01
3762692.48	439196.01	17.90297 (15031223)	19.29549	(15063019)	439346.01
	439296.01	3762692.48			

3762692.48	20.82309	(15063019)			
439396.01	3762692.48		22.39718	(15063019)	439446.01
3762692.48	24.00451	(15063019)			
439496.01	3762692.48		25.58919	(15063019)	439546.01
3762692.48	27.43268	(15112017)			
439196.01	3762742.48		16.92003	(15063019)	439246.01
3762742.48	18.00812	(15063019)			
439296.01	3762742.48		19.09466	(15063019)	439346.01
3762742.48	20.15493	(15063019)			
439396.01	3762742.48		21.18170	(16122919)	439446.01
3762742.48	22.95755	(15112017)			
439496.01	3762742.48		24.77153	(15112017)	439546.01
3762742.48	26.76364	(15090919)			
439196.01	3762792.48		16.42702	(15063019)	439246.01
3762792.48	17.13867	(15063019)			
439296.01	3762792.48		18.21614	(15112017)	439346.01
3762792.48	19.55636	(15112017)			
439396.01	3762792.48		20.83969	(15112017)	439446.01
3762792.48	22.38087	(15090919)			
439496.01	3762792.48		24.07287	(15090919)	439546.01
3762792.48	25.54343	(15090919)			
439196.01	3762842.48		15.90819	(15112017)	439246.01
3762842.48	16.91350	(15112017)			
439296.01	3762842.48		17.84550	(15112017)	439346.01
3762842.48	19.08932	(15090919)			
439396.01	3762842.48		20.35544	(15090919)	439446.01
3762842.48	21.44798	(15090919)			
439496.01	3762842.48		22.60571	(15021103)	439546.01
3762842.48	24.11881	(16122818)			
439573.31	3762470.54		31.13921	(15051306)	439623.31
3762470.54	34.53523	(15051306)			
439673.31	3762470.54		38.53404	(15051306)	439723.31
3762470.54	43.28928	(15051306)			
439773.31	3762470.54		49.05294	(15051306)	439823.31
3762470.54	56.07544	(15051306)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873. 31	3762470. 54	65. 34421	(13122517)	439573. 31
3762520. 54	30. 73382 (13122517)			
439623. 31	3762520. 54	34. 02919	(13122517)	439673. 31
3762520. 54	37. 83676 (13122517)			
439723. 31	3762520. 54	42. 22777	(12112807)	439773. 31
3762520. 54	48. 22902 (15031224)			
439823. 31	3762520. 54	55. 34998	(15031224)	439873. 31
3762520. 54	65. 16779 (15063019)			
439573. 31	3762570. 54	30. 54799	(15031224)	439623. 31
3762570. 54	33. 74544 (15031224)			
439673. 31	3762570. 54	37. 49097	(15063019)	439723. 31
3762570. 54	42. 61060 (15063019)			
439773. 31	3762570. 54	48. 30319	(15063019)	439823. 31
3762570. 54	54. 42480 (15063019)			
439873. 31	3762570. 54	61. 85229	(15112017)	439573. 31
3762620. 54	30. 66430 (15063019)			
439623. 31	3762620. 54	33. 78898	(15063019)	439673. 31
3762620. 54	37. 02926 (15063019)			
439723. 31	3762620. 54	40. 26543	(15112017)	439773. 31
3762620. 54	45. 49134 (15112017)			
439823. 31	3762620. 54	51. 55656	(15090919)	439873. 31
3762620. 54	58. 11964 (15090919)			
439573. 31	3762670. 54	29. 25105	(15063019)	439623. 31
3762670. 54	32. 00394 (15112017)			
439673. 31	3762670. 54	35. 20252	(15112017)	439723. 31
3762670. 54	39. 13526 (15090919)			
439773. 31	3762670. 54	43. 08425	(15090919)	439823. 31
3762670. 54	47. 17882 (16122818)			
439873. 31	3762670. 54	54. 14963	(15031221)	439152. 35
3761448. 92	10. 90682 (14042901)			
439202. 35	3761448. 92	11. 28931	(14042901)	439252. 35
3761448. 92	11. 57031 (16020619)			
439302. 35	3761448. 92	11. 95827	(16021419)	439352. 35
3761448. 92	12. 41498 (16021419)			
439402. 35	3761448. 92	12. 71685	(12010822)	439452. 35
3761448. 92	13. 14967 (12010822)			
439502. 35	3761448. 92	13. 67578	(15031301)	439552. 35
3761448. 92	14. 23878 (15031301)			
439152. 35	3761498. 92	11. 17056	(14043002)	439202. 35
3761498. 92	11. 65534 (14042901)			
439252. 35	3761498. 92	12. 23179	(14042901)	439302. 35
3761498. 92	12. 48290 (16020619)			

439352.35	3761498.92	12.90285	(16021419)	439402.35
3761498.92	13.37807	(16021419)		
439452.35	3761498.92	13.72101	(12010822)	439502.35
3761498.92	14.22167	(12010822)		
439552.35	3761498.92	14.89180	(15031301)	439152.35
3761548.92	11.66568	(14043002)		
439202.35	3761548.92	12.01202	(14043002)	439252.35
3761548.92	12.49525	(14042901)		
439302.35	3761548.92	13.06316	(14042901)	439352.35
3761548.92	13.36424	(16020619)		
439402.35	3761548.92	13.87701	(16021419)	439452.35
3761548.92	14.43506	(16021419)		
439502.35	3761548.92	14.90182	(12010822)	439552.35
3761548.92	15.47769	(14110501)		
439152.35	3761598.92	12.05476	(13101522)	439202.35
3761598.92	12.45433	(14043002)		
439252.35	3761598.92	12.93510	(14043002)	439302.35
3761598.92	13.35676	(14042901)		
439352.35	3761598.92	14.03169	(14042901)	439402.35
3761598.92	14.51059	(14042901)		
439452.35	3761598.92	15.10464	(16021419)	439502.35
3761598.92	15.70768	(16021419)		
439552.35	3761598.92	16.32760	(12010822)	439152.35
3761648.92	12.27654	(13101522)		
439202.35	3761648.92	12.90426	(13101522)	439252.35
3761648.92	13.39177	(13101522)		
439302.35	3761648.92	14.00050	(14043002)	439352.35
3761648.92	14.36962	(14042901)		
439402.35	3761648.92	15.29524	(14042901)	439452.35
3761648.92	15.87174	(14042901)		
439502.35	3761648.92	16.55502	(16021419)	439552.35
3761648.92	17.31849	(16021419)		
439152.35	3761698.92	12.81100	(16101918)	439202.35
3761698.92	13.13148	(16101918)		
439252.35	3761698.92	13.81683	(13101522)	439302.35
3761698.92	14.48280	(13101522)		
439352.35	3761698.92	15.17132	(14043002)	439402.35
3761698.92	15.74598	(14043002)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	16.63955	(14042901)	439502.35
3761698.92	17.45479	(14042901)		
439552.35	3761698.92	18.27175	(16021419)	439152.35
3761748.92	13.10523	(16101918)		
439202.35	3761748.92	13.78085	(16101918)	439252.35
3761748.92	14.24452	(16101918)		
439302.35	3761748.92	14.86213	(13101522)	439352.35
3761748.92	15.73194	(13101522)		
439402.35	3761748.92	16.48300	(14043002)	439452.35
3761748.92	17.16787	(14043002)		
439502.35	3761748.92	18.14883	(14042901)	439552.35
3761748.92	19.19916	(14042901)		
439152.35	3761798.92	13.36944	(13100622)	439202.35
3761798.92	13.94597	(16101918)		
439252.35	3761798.92	14.82042	(16101918)	439302.35
3761798.92	15.62569	(16101918)		
439352.35	3761798.92	16.11039	(16101918)	439402.35
3761798.92	17.12160	(13101522)		
439452.35	3761798.92	18.04269	(13101522)	439502.35
3761798.92	18.88121	(14043002)		
439552.35	3761798.92	20.11277	(14042901)	439152.35
3761848.92	13.94302	(14051322)		
439202.35	3761848.92	14.50625	(16112908)	439252.35
3761848.92	15.06256	(13100622)		
439302.35	3761848.92	15.91806	(16101918)	439352.35
3761848.92	16.90189	(16101918)		
439402.35	3761848.92	17.84007	(16101918)	439452.35
3761848.92	18.75618	(13101522)		
439502.35	3761848.92	19.81742	(13101522)	439552.35
3761848.92	21.09335	(14043002)		
439152.35	3761898.92	14.27811	(14051322)	439202.35
3761898.92	15.08982	(14051322)		
439252.35	3761898.92	15.76568	(14051322)	439302.35
3761898.92	16.55250	(16112908)		
439352.35	3761898.92	17.28933	(13100622)	439402.35
3761898.92	18.49593	(16101918)		
439452.35	3761898.92	19.83610	(16101918)	439502.35
3761898.92	20.76397	(16101918)		
439552.35	3761898.92	22.34003	(13101522)	439152.35

3761948.92	14.62254	(15031321)			
439202.35	3761948.92	15.36120	(15031321)		439252.35
3761948.92	16.11037	(14051322)			
439302.35	3761948.92	17.27818	(14051322)		439352.35
3761948.92	18.25789	(14051322)			
439402.35	3761948.92	19.12594	(16112908)		439452.35
3761948.92	20.22489	(16101918)			
439502.35	3761948.92	22.03922	(16101918)		439552.35
3761948.92	23.54430	(16101918)			
439152.35	3761998.92	14.94598	(16092601)		439202.35
3761998.92	15.61988	(16092601)			
439252.35	3761998.92	16.52176	(15031321)		439302.35
3761998.92	17.65710	(15031321)			
439352.35	3761998.92	18.72997	(14051322)		439402.35
3761998.92	20.05447	(14051322)			
439452.35	3761998.92	21.37529	(14051322)		439502.35
3761998.92	22.63606	(13100622)			
439552.35	3761998.92	24.30642	(16101918)		439152.35
3762048.92	15.39957	(14051419)			
439202.35	3762048.92	16.12065	(14051419)		439252.35
3762048.92	17.10036	(16092601)			
439302.35	3762048.92	18.13794	(16092601)		439352.35
3762048.92	19.22181	(15031321)			
439402.35	3762048.92	20.62160	(15031321)		439452.35
3762048.92	22.01355	(15031321)			
439502.35	3762048.92	23.88514	(14051322)		439552.35
3762048.92	25.69050	(14051322)			
439616.61	3761420.65	14.23626	(12110417)		439666.61
3761420.65	15.33617	(12110417)			
439716.61	3761420.65	15.83924	(13101517)		439766.61
3761420.65	15.88149	(13101517)			
439816.61	3761420.65	16.30750	(14100421)		439866.61
3761420.65	16.87984	(13101419)			
439616.61	3761470.65	14.99155	(13112508)		439666.61
3761470.65	15.80239	(12110417)			
439716.61	3761470.65	16.76292	(12110417)		439766.61
3761470.65	17.13725	(13101517)			
439816.61	3761470.65	17.26856	(16092523)		439866.61
3761470.65	17.91451	(13101419)			
439616.61	3761520.65	15.94217	(13112508)		439666.61
3761520.65	16.23357	(14022807)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2IDLE *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013628 , L0013629

, L0013630 , L0013631 , L0013632 ,

L0013633 , L0013634 , L0013635 , L0013636 , L0013637

, L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	17.55545	(12110417)	439766.61
3761520.65	18.33488	(12110417)		
439816.61	3761520.65	18.45505	(13101517)	439866.61
3761520.65	19.05886	(14100421)		
439616.61	3761570.65	16.82916	(15031301)	439666.61
3761570.65	17.46702	(13112508)		
439716.61	3761570.65	18.10703	(12110417)	439766.61
3761570.65	19.58062	(12110417)		
439816.61	3761570.65	20.15940	(13101517)	439866.61
3761570.65	20.36009	(16092523)		
440451.14	3762893.83	61.95660	(16101920)	440501.14
3762893.83	56.81802	(14062506)		
440551.14	3762893.83	51.72074	(13110717)	440601.14
3762893.83	49.50146	(14090206)		
440651.14	3762893.83	46.53312	(13060506)	440701.14
3762893.83	43.70361	(15070406)		
440751.14	3762893.83	39.09922	(15070606)	440801.14
3762893.83	36.01308	(15100419)		
440851.14	3762893.83	31.84997	(15073021)	440451.14
3762943.83	58.32585	(16070206)		
440501.14	3762943.83	55.39035	(16012217)	440551.14
3762943.83	50.23256	(14063005)		
440601.14	3762943.83	48.80353	(15090821)	440651.14
3762943.83	44.96651	(15061306)		
440701.14	3762943.83	42.11630	(16070606)	440751.14
3762943.83	38.06046	(15070406)		
440801.14	3762943.83	36.39813	(15031520)	440851.14
3762943.83	34.70964	(16080301)		
441116.67	3763135.31	25.24921	(15071801)	441166.67
3763135.31	23.93786	(15082522)		
441116.67	3763185.31	24.97171	(16071302)	441166.67
3763185.31	23.38037	(15071801)		
441116.67	3763235.31	24.37499	(13070502)	441166.67
3763235.31	23.08699	(15072905)		
441116.67	3763285.31	24.87239	(15062901)	441166.67
3763285.31	22.89758	(13070502)		

441116. 67	3763335. 31	24. 43862	(15080603)	441166. 67
3763335. 31	23. 31260	(15062901)		
441116. 67	3763385. 31	23. 96193	(15082423)	441166. 67
3763385. 31	23. 15663	(15080603)		
441116. 67	3763435. 31	23. 62123	(15062124)	441166. 67
3763435. 31	22. 81388	(15082423)		
440433. 43	3762815. 13	66. 03300	(16012217)	440483. 43
3762815. 13	58. 79784	(16101601)		
440533. 43	3762815. 13	52. 54622	(16111017)	440583. 43
3762815. 13	49. 66066	(12082820)		
440633. 43	3762815. 13	44. 42687	(13072106)	440683. 43
3762815. 13	40. 67185	(15070606)		
440733. 43	3762815. 13	38. 07211	(13062920)	440783. 43
3762815. 13	34. 35474	(16061306)		
440833. 43	3762815. 13	32. 97196	(16061306)	440883. 43
3762815. 13	30. 21576	(13051321)		
440933. 43	3762815. 13	26. 94442	(15092020)	440983. 43
3762815. 13	25. 04572	(15092020)		
440433. 43	3762865. 13	62. 83361	(13072121)	440483. 43
3762865. 13	60. 05755	(16012217)		
440533. 43	3762865. 13	54. 29082	(13110717)	440583. 43
3762865. 13	50. 02422	(16111017)		
440633. 43	3762865. 13	46. 93095	(12082820)	440683. 43
3762865. 13	43. 69740	(15070406)		
440733. 43	3762865. 13	40. 52675	(15070606)	440783. 43
3762865. 13	36. 39633	(13062920)		
440833. 43	3762865. 13	31. 98086	(15060920)	440883. 43
3762865. 13	28. 48004	(16061306)		
440933. 43	3762865. 13	25. 51918	(13012217)	440983. 43
3762865. 13	24. 07352	(13051321)		
441118. 27	3762686. 02	22. 39687	(13090620)	441168. 27
3762686. 02	20. 90635	(13083023)		
441118. 27	3762736. 02	21. 76878	(16092820)	441168. 27
3762736. 02	20. 29857	(12092120)		
441118. 27	3762786. 02	21. 13192	(15072203)	441168. 27
3762786. 02	19. 94324	(15091021)		
441118. 27	3762836. 02	20. 78427	(15062719)	441168. 27
3762836. 02	19. 44818	(15062719)		
440411. 67	3762093. 41	81. 16310	(15012217)	440461. 67
3762093. 41	72. 37016	(12012517)		
440511. 67	3762093. 41	64. 75744	(13012317)	440561. 67
3762093. 41	57. 85875	(15091323)		
440611. 67	3762093. 41	52. 51163	(12012417)	440411. 67
3762143. 41	98. 36740	(12012517)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 20:40:17

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	84.51375	(15071919)	440511.67
3762143.41	73.70221	(15091323)		
440561.67	3762143.41	65.10493	(12092121)	440611.67
3762143.41	57.73555	(15080521)		
440406.61	3762008.86	60.40303	(14011422)	440456.61
3762008.86	57.91833	(15012217)		
440506.61	3762008.86	53.50483	(12012517)	440556.61
3762008.86	48.82288	(15071919)		
440606.61	3762008.86	45.06078	(13012317)	440656.61
3762008.86	40.94215	(12012417)		
440706.61	3762008.86	38.03863	(12012417)	440756.61
3762008.86	35.18332	(15070806)		
440806.61	3762008.86	32.08627	(15080521)	440856.61
3762008.86	29.55255	(16083020)		
440906.61	3762008.86	27.71753	(16062022)	440956.61
3762008.86	25.71206	(15091122)		
441006.61	3762008.86	23.85229	(13051806)	441056.61
3762008.86	22.30733	(13051806)		
441106.61	3762008.86	20.74257	(16072722)	441156.61
3762008.86	19.45766	(12080921)		
440406.61	3762058.86	71.14638	(14100521)	440456.61
3762058.86	67.09693	(12012517)		
440506.61	3762058.86	59.79121	(16021220)	440556.61
3762058.86	54.82846	(13012317)		
440606.61	3762058.86	49.22296	(12012417)	440656.61
3762058.86	44.96634	(12012417)		
440706.61	3762058.86	41.21635	(15070806)	440756.61
3762058.86	37.36508	(15091324)		
440806.61	3762058.86	34.20733	(16062022)	440856.61
3762058.86	31.46619	(15091122)		
440906.61	3762058.86	28.91692	(13051806)	440956.61
3762058.86	26.89092	(13051806)		
441006.61	3762058.86	24.78418	(16072722)	441056.61

3762058.86 22.99997 (12080921)
 441106.61 3762058.86 21.52188 (12081321) 441156.61
 3762058.86 20.11942 (12081321)
 440191.38 3762138.44 109.58706 (14050102) 440241.38
 3762138.44 114.68665 (15060806)
 440291.38 3762138.44 114.58153 (16061406) 440341.38
 3762138.44 108.24249 (12020717)
 440191.38 3762188.44 145.38480 (14050102) 440241.38
 3762188.44 153.28150 (15060806)
 440291.38 3762188.44 152.21651 (16061922) 440341.38
 3762188.44 140.52468 (14100521)
 440191.38 3762238.44 228.33386 (16020317) 440241.38
 3762238.44 229.49464 (14113016)
 440291.38 3762238.44 220.28066 (15082821) 440341.38
 3762238.44 192.11803 (15012217)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
440407.86	3761497.84	2.56713	(12010913)	439943.36
3761716.33	8.11092 (12122413)			
439170.17	3763092.51	1.32752	(15113013)	439220.17
3763092.51	1.37435 (15113013)			
439270.17	3763092.51	1.40472	(15113013)	439320.17
3763092.51	1.40893 (15113013)			
439370.17	3763092.51	1.38498	(15113013)	439420.17
3763092.51	1.33046 (15113013)			
439470.17	3763092.51	1.24292	(15113013)	439520.17
3763092.51	1.12047 (15113013)			
439570.17	3763092.51	0.99330	(14120813)	439620.17
3763092.51	0.98880 (14120813)			
439670.17	3763092.51	0.97192	(14120813)	439720.17
3763092.51	0.94209 (14120813)			

439770. 17	3763092. 51	1. 35724	(14041413)	439820. 17
3763092. 51	1. 86231	(14041413)		
439870. 17	3763092. 51	2. 38707	(14041413)	439170. 17
3763142. 51	1. 20100	(15113013)		
439220. 17	3763142. 51	1. 21115	(15113013)	439270. 17
3763142. 51	1. 20401	(15113013)		
439320. 17	3763142. 51	1. 17164	(15113013)	439370. 17
3763142. 51	1. 11524	(15113013)		
439420. 17	3763142. 51	1. 03538	(15113013)	439470. 17
3763142. 51	0. 92721	(15113013)		
439520. 17	3763142. 51	0. 87649	(14120813)	439570. 17
3763142. 51	0. 86973	(14120813)		
439620. 17	3763142. 51	0. 85292	(14120813)	439670. 17
3763142. 51	0. 82392	(14120813)		
439720. 17	3763142. 51	1. 03925	(14041413)	439770. 17
3763142. 51	1. 43701	(14041413)		
439820. 17	3763142. 51	1. 87204	(14041413)	439870. 17
3763142. 51	2. 28147	(14041413)		
439170. 17	3763192. 51	1. 05156	(15113013)	439220. 17
3763192. 51	1. 03335	(15113013)		
439270. 17	3763192. 51	0. 99900	(15113013)	439320. 17
3763192. 51	0. 94214	(15113013)		
439370. 17	3763192. 51	0. 86839	(15113013)	439420. 17
3763192. 51	0. 78900	(14120813)		
439470. 17	3763192. 51	0. 78434	(14120813)	439520. 17
3763192. 51	0. 77379	(14120813)		
439570. 17	3763192. 51	0. 75634	(14120813)	439620. 17
3763192. 51	0. 73042	(14120813)		
439670. 17	3763192. 51	0. 80736	(14041413)	439720. 17
3763192. 51	1. 11818	(14041413)		
439770. 17	3763192. 51	1. 47298	(14041413)	439820. 17
3763192. 51	1. 83328	(14041413)		
439870. 17	3763192. 51	2. 13824	(14041413)	439170. 17
3763242. 51	0. 89357	(15113013)		
439220. 17	3763242. 51	0. 85541	(15113013)	439270. 17
3763242. 51	0. 80341	(15113013)		
439320. 17	3763242. 51	0. 73599	(15113013)	439370. 17
3763242. 51	0. 71588	(14120813)		
439420. 17	3763242. 51	0. 70908	(14120813)	439470. 17
3763242. 51	0. 69653	(14120813)		
439520. 17	3763242. 51	0. 67833	(14120813)	439570. 17
3763242. 51	0. 65356	(14120813)		
439620. 17	3763242. 51	0. 63850	(14041413)	439670. 17
3763242. 51	0. 88676	(14041413)		
439720. 17	3763242. 51	1. 17433	(14041413)	439770. 17
3763242. 51	1. 47996	(14041413)		
439820. 17	3763242. 51	1. 76342	(14041413)	439870. 17
3763242. 51	1. 97524	(14041413)		
439170. 17	3763292. 51	0. 73795	(15113013)	439220. 17
3763292. 51	0. 68601	(15113013)		
439270. 17	3763292. 51	0. 66053	(14120813)	439320. 17

3763292.51	0.65497	(14120813)			
439370.17	3763292.51		0.64640	(14120813)	439420.17
3763292.51	0.63271	(14120813)			
439470.17	3763292.51		0.61398	(14120813)	439520.17
3763292.51	0.58995	(14120813)			
439570.17	3763292.51		0.56114	(14120813)	439620.17
3763292.51	0.70846	(14041413)			
439670.17	3763292.51		0.94649	(14041413)	439720.17
3763292.51	1.20485	(14041413)			
439770.17	3763292.51		1.45775	(14041413)	439820.17
3763292.51	1.67279	(14041413)			
439870.17	3763292.51		1.80711	(14041413)	439170.17
3763342.51	0.61823	(14120813)			
439220.17	3763342.51		0.61272	(14120813)	439270.17
3763342.51	0.60518	(14120813)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.59426	(14120813)	439370.17
3763342.51	0.58049	(14120813)		
439420.17	3763342.51	0.56193	(14120813)	439470.17
3763342.51	0.53883	(14120813)		
439520.17	3763342.51	0.51118	(14120813)	439570.17
3763342.51	0.57054	(14041413)		
439620.17	3763342.51	0.76775	(14041413)	439670.17
3763342.51	0.98730	(14041413)		
439720.17	3763342.51	1.21300	(14041413)	439770.17
3763342.51	1.41653	(14041413)		
439820.17	3763342.51	1.57043	(14041413)	439870.17
3763342.51	1.64170	(14041413)		
439170.17	3763392.51	0.57261	(14120813)	439220.17
3763392.51	0.56296	(14120813)		

439270. 17	3763392. 51	0. 55113	(14120813)	439320. 17
3763392. 51	0. 53576	(14120813)		
439370. 17	3763392. 51	0. 51784	(14120813)	439420. 17
3763392. 51	0. 49562	(14120813)		
439470. 17	3763392. 51	0. 46976	(14120813)	439520. 17
3763392. 51	0. 46320	(14041413)		
439570. 17	3763392. 51	0. 62544	(14041413)	439620. 17
3763392. 51	0. 81240	(14041413)		
439670. 17	3763392. 51	1. 00965	(14041413)	439720. 17
3763392. 51	1. 20145	(14041413)		
439770. 17	3763392. 51	1. 35962	(14041413)	439820. 17
3763392. 51	1. 46121	(14041413)		
439870. 17	3763392. 51	1. 48321	(14041413)	439170. 17
3763442. 51	0. 52789	(14120813)		
439220. 17	3763442. 51	0. 51466	(14120813)	439270. 17
3763442. 51	0. 49916	(14120813)		
439320. 17	3763442. 51	0. 48103	(14120813)	439370. 17
3763442. 51	0. 46002	(14120813)		
439420. 17	3763442. 51	0. 43579	(14120813)	439470. 17
3763442. 51	0. 40847	(14120813)		
439520. 17	3763442. 51	0. 51346	(14041413)	439570. 17
3763442. 51	0. 67037	(14041413)		
439620. 17	3763442. 51	0. 84294	(14041413)	439670. 17
3763442. 51	1. 01626	(14041413)		
439720. 17	3763442. 51	1. 17263	(14041413)	439770. 17
3763442. 51	1. 28967	(14041413)		
439820. 17	3763442. 51	1. 34829	(14041413)	439870. 17
3763442. 51	1. 33369	(14041413)		
439203. 20	3762911. 16	1. 67364	(14010613)	439253. 20
3762911. 16	1. 75686	(14010613)		
439303. 20	3762911. 16	1. 90170	(15113013)	439353. 20
3762911. 16	2. 10913	(15113013)		
439403. 20	3762911. 16	2. 30493	(15113013)	439453. 20
3762911. 16	2. 47934	(15113013)		
439503. 20	3762911. 16	2. 61928	(15113013)	439553. 20
3762911. 16	2. 69992	(15113013)		
439203. 20	3762961. 16	1. 54993	(15113013)	439253. 20
3762961. 16	1. 70612	(15113013)		
439303. 20	3762961. 16	1. 85676	(15113013)	439353. 20
3762961. 16	1. 99692	(15113013)		
439403. 20	3762961. 16	2. 11417	(15113013)	439453. 20
3762961. 16	2. 19341	(15113013)		
439503. 20	3762961. 16	2. 22781	(15113013)	439553. 20
3762961. 16	2. 19753	(15113013)		
439203. 20	3763011. 16	1. 52321	(15113013)	439253. 20
3763011. 16	1. 63410	(15113013)		
439303. 20	3763011. 16	1. 72996	(15113013)	439353. 20
3763011. 16	1. 80256	(15113013)		
439403. 20	3763011. 16	1. 84947	(15113013)	439453. 20
3763011. 16	1. 84962	(15113013)		
439503. 20	3763011. 16	1. 80506	(15113013)	439553. 20

3763011.16	1.70131 (15113013)			
439203.20	3763061.16	1.43822 (15113013)		439253.20
3763061.16	1.50129 (15113013)			
439303.20	3763061.16	1.54409 (15113013)		439353.20
3763061.16	1.55904 (15113013)			
439403.20	3763061.16	1.54263 (15113013)		439453.20
3763061.16	1.48899 (15113013)			
439503.20	3763061.16	1.39563 (15113013)		439553.20
3763061.16	1.25888 (15113013)			
439196.01	3762392.48	2.13476 (14120113)		439246.01
3762392.48	2.35009 (14120113)			
439296.01	3762392.48	2.60086 (14120113)		439346.01
3762392.48	2.89564 (14120113)			
439396.01	3762392.48	3.24644 (14120113)		439446.01
3762392.48	3.66853 (14120113)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	4.18010	(14120113)	439546.01
3762392.48	4.81118 (14120113)			
439196.01	3762442.48	1.83377	(14120113)	439246.01
3762442.48	2.01295 (14120113)			
439296.01	3762442.48	2.22022	(14120113)	439346.01
3762442.48	2.46300 (14120113)			
439396.01	3762442.48	2.74956	(14120113)	439446.01
3762442.48	3.09175 (14120113)			
439496.01	3762442.48	3.50810	(14120113)	439546.01
3762442.48	4.02066 (14120113)			
439196.01	3762492.48	1.85570	(16122613)	439246.01
3762492.48	2.04602 (16122613)			
439296.01	3762492.48	2.26376	(16122613)	439346.01
3762492.48	2.51411 (16122613)			

439396. 01	3762492. 48	2. 81845	(12020613)	439446. 01
3762492. 48	3. 29159	(12020613)		
439496. 01	3762492. 48	3. 87290	(12020613)	439546. 01
3762492. 48	4. 59679	(12020613)		
439196. 01	3762542. 48	2. 08389	(12020613)	439246. 01
3762542. 48	2. 36080	(12020613)		
439296. 01	3762542. 48	2. 68459	(12020613)	439346. 01
3762542. 48	3. 06653	(12020613)		
439396. 01	3762542. 48	3. 51738	(12020613)	439446. 01
3762542. 48	4. 05525	(12020613)		
439496. 01	3762542. 48	4. 69671	(12020613)	439546. 01
3762542. 48	5. 47344	(12020613)		
439196. 01	3762592. 48	2. 47401	(12020613)	439246. 01
3762592. 48	2. 76883	(12020613)		
439296. 01	3762592. 48	3. 10777	(12020613)	439346. 01
3762592. 48	3. 49594	(12020613)		
439396. 01	3762592. 48	3. 94143	(12020613)	439446. 01
3762592. 48	4. 45213	(12020613)		
439496. 01	3762592. 48	5. 03519	(12020613)	439546. 01
3762592. 48	5. 70608	(12020613)		
439196. 01	3762642. 48	2. 70858	(12020613)	439246. 01
3762642. 48	2. 98310	(12020613)		
439296. 01	3762642. 48	3. 28887	(12020613)	439346. 01
3762642. 48	3. 62468	(12020613)		
439396. 01	3762642. 48	3. 98978	(12020613)	439446. 01
3762642. 48	4. 38428	(12020613)		
439496. 01	3762642. 48	4. 80395	(12020613)	439546. 01
3762642. 48	5. 24801	(12020613)		
439196. 01	3762692. 48	2. 74493	(12020613)	439246. 01
3762692. 48	2. 96301	(12020613)		
439296. 01	3762692. 48	3. 19003	(12020613)	439346. 01
3762692. 48	3. 42502	(12020613)		
439396. 01	3762692. 48	3. 66375	(12020613)	439446. 01
3762692. 48	3. 89494	(12020613)		
439496. 01	3762692. 48	4. 10852	(12020613)	439546. 01
3762692. 48	4. 29512	(12020613)		
439196. 01	3762742. 48	2. 58313	(12020613)	439246. 01
3762742. 48	2. 72165	(12020613)		
439296. 01	3762742. 48	2. 85318	(12020613)	439346. 01
3762742. 48	2. 97196	(12020613)		
439396. 01	3762742. 48	3. 07103	(12020613)	439446. 01
3762742. 48	3. 14118	(12020613)		
439496. 01	3762742. 48	3. 21481	(14010613)	439546. 01
3762742. 48	3. 62135	(16010413)		
439196. 01	3762792. 48	2. 26290	(12020613)	439246. 01
3762792. 48	2. 32307	(12020613)		
439296. 01	3762792. 48	2. 36012	(12020613)	439346. 01
3762792. 48	2. 37386	(12020613)		
439396. 01	3762792. 48	2. 54173	(14010613)	439446. 01
3762792. 48	2. 78420	(16010413)		
439496. 01	3762792. 48	3. 08003	(16010413)	439546. 01

3762792.48	3.41381 (15113013)			
439196.01	3762842.48	1.85018 (12020613)		439246.01
3762842.48	1.89053 (14010613)			
439296.01	3762842.48	2.05612 (14010613)		439346.01
3762842.48	2.20936 (14010613)			
439396.01	3762842.48	2.40553 (16010413)		439446.01
3762842.48	2.63812 (15113013)			
439496.01	3762842.48	2.94160 (15113013)		439546.01
3762842.48	3.22860 (15113013)			
439573.31	3762470.54	4.50726 (12020613)		439623.31
3762470.54	5.46771 (12020613)			
439673.31	3762470.54	6.72645 (12020613)		439723.31
3762470.54	8.39805 (12020613)			
439773.31	3762470.54	10.63835 (12020613)		439823.31
3762470.54	13.67467 (12020613)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	17.85067	(12020613)	439573.31
3762520.54	5.65442 (12020613)			
439623.31	3762520.54	6.73189	(12020613)	439673.31
3762520.54	8.08770 (12020613)			
439723.31	3762520.54	9.80809	(12020613)	439773.31
3762520.54	11.98831 (12020613)			
439823.31	3762520.54	14.74207	(12020613)	439873.31
3762520.54	18.15227 (12020613)			
439573.31	3762570.54	6.14918	(12020613)	439623.31
3762570.54	7.09488 (12020613)			
439673.31	3762570.54	8.20526	(12020613)	439723.31
3762570.54	9.50626 (12020613)			
439773.31	3762570.54	10.99079	(12020613)	439823.31
3762570.54	12.60798 (12020613)			

439873. 31	3762570. 54	14. 21580	(12020613)	439573. 31
3762620. 54	5. 84842	(12020613)		
439623. 31	3762620. 54	6. 46670	(12020613)	439673. 31
3762620. 54	7. 11194	(12020613)		
439723. 31	3762620. 54	7. 75452	(12020613)	439773. 31
3762620. 54	8. 33506	(12020613)		
439823. 31	3762620. 54	9. 28496	(16010413)	439873. 31
3762620. 54	11. 02562	(15113013)		
439573. 31	3762670. 54	4. 90840	(12020613)	439623. 31
3762670. 54	5. 15278	(12020613)		
439673. 31	3762670. 54	5. 36010	(16010413)	439723. 31
3762670. 54	6. 23529	(16010413)		
439773. 31	3762670. 54	7. 17281	(15113013)	439823. 31
3762670. 54	8. 42721	(15113013)		
439873. 31	3762670. 54	9. 54799	(15113013)	439152. 35
3761448. 92	1. 83601	(12121713)		
439202. 35	3761448. 92	1. 86088	(12121713)	439252. 35
3761448. 92	1. 87704	(12121713)		
439302. 35	3761448. 92	1. 88088	(12121713)	439352. 35
3761448. 92	1. 87158	(12121713)		
439402. 35	3761448. 92	1. 84622	(12121713)	439452. 35
3761448. 92	1. 80510	(12121713)		
439502. 35	3761448. 92	1. 74753	(12121713)	439552. 35
3761448. 92	1. 76902	(12122413)		
439152. 35	3761498. 92	1. 86429	(12121713)	439202. 35
3761498. 92	1. 90463	(12121713)		
439252. 35	3761498. 92	1. 93662	(12121713)	439302. 35
3761498. 92	1. 95610	(12121713)		
439352. 35	3761498. 92	1. 96282	(12121713)	439402. 35
3761498. 92	1. 95530	(12121713)		
439452. 35	3761498. 92	1. 93035	(12121713)	439502. 35
3761498. 92	1. 88879	(12121713)		
439552. 35	3761498. 92	1. 82771	(12121713)	439152. 35
3761548. 92	1. 87815	(12121713)		
439202. 35	3761548. 92	1. 93290	(12121713)	439252. 35
3761548. 92	1. 98068	(12121713)		
439302. 35	3761548. 92	2. 01743	(12121713)	439352. 35
3761548. 92	2. 04317	(12121713)		
439402. 35	3761548. 92	2. 05574	(12121713)	439452. 35
3761548. 92	2. 05234	(12121713)		
439502. 35	3761548. 92	2. 02988	(12121713)	439552. 35
3761548. 92	1. 98795	(12121713)		
439152. 35	3761598. 92	1. 87528	(12121713)	439202. 35
3761598. 92	1. 94475	(12121713)		
439252. 35	3761598. 92	2. 00882	(12121713)	439302. 35
3761598. 92	2. 06518	(12121713)		
439352. 35	3761598. 92	2. 11095	(12121713)	439402. 35
3761598. 92	2. 14637	(12121713)		
439452. 35	3761598. 92	2. 16658	(12121713)	439502. 35
3761598. 92	2. 16897	(12121713)		
439552. 35	3761598. 92	2. 15068	(12121713)	439152. 35

3761648.92	1.85355	(12121713)			
439202.35	3761648.92		1.93829	(12121713)	439252.35
3761648.92	2.01978	(12121713)			
439302.35	3761648.92		2.09550	(12121713)	439352.35
3761648.92	2.16364	(12121713)			
439402.35	3761648.92		2.22278	(12121713)	439452.35
3761648.92	2.26950	(12121713)			
439502.35	3761648.92		2.30059	(12121713)	439552.35
3761648.92	2.31257	(12121713)			
439152.35	3761698.92		1.81206	(12121713)	439202.35
3761698.92	1.91087	(12121713)			
439252.35	3761698.92		2.00844	(12121713)	439302.35
3761698.92	2.10433	(12121713)			
439352.35	3761698.92		2.19607	(12121713)	439402.35
3761698.92	2.28120	(12121713)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	2.35583	(12121713)	439502.35
3761698.92	2.41977	(12121713)		
439552.35	3761698.92	2.46659	(12121713)	439152.35
3761748.92	1.74985	(12121713)		
439202.35	3761748.92	1.86124	(12121713)	439252.35
3761748.92	1.97410	(12121713)		
439302.35	3761748.92	2.08958	(12121713)	439352.35
3761748.92	2.20359	(12121713)		
439402.35	3761748.92	2.31532	(12121713)	439452.35
3761748.92	2.42164	(12121713)		
439502.35	3761748.92	2.51991	(12121713)	439552.35
3761748.92	2.60761	(12121713)		
439152.35	3761798.92	1.66872	(12121713)	439202.35
3761798.92	1.78964	(12121713)		

439252. 35	3761798. 92	1. 91614	(12121713)	439302. 35
3761798. 92	2. 04868	(12121713)		
439352. 35	3761798. 92	2. 18413	(12121713)	439402. 35
3761798. 92	2. 32253	(12121713)		
439452. 35	3761798. 92	2. 46182	(12121713)	439502. 35
3761798. 92	2. 59802	(12121713)		
439552. 35	3761798. 92	2. 72968	(12121713)	439152. 35
3761848. 92	1. 56944	(12121713)		
439202. 35	3761848. 92	1. 69660	(12121713)	439252. 35
3761848. 92	1. 83274	(12121713)		
439302. 35	3761848. 92	1. 97881	(12121713)	439352. 35
3761848. 92	2. 13366	(12121713)		
439402. 35	3761848. 92	2. 29852	(12121713)	439452. 35
3761848. 92	2. 46969	(12121713)		
439502. 35	3761848. 92	2. 64527	(12121713)	439552. 35
3761848. 92	2. 82500	(12121713)		
439152. 35	3761898. 92	1. 45273	(12121713)	439202. 35
3761898. 92	1. 58375	(12121713)		
439252. 35	3761898. 92	1. 72631	(12121713)	439302. 35
3761898. 92	1. 88287	(12121713)		
439352. 35	3761898. 92	2. 05352	(12121713)	439402. 35
3761898. 92	2. 23860	(12121713)		
439452. 35	3761898. 92	2. 43977	(12121713)	439502. 35
3761898. 92	2. 65524	(12121713)		
439552. 35	3761898. 92	2. 88281	(12121713)	439152. 35
3761948. 92	1. 50255	(12010213)		
439202. 35	3761948. 92	1. 52959	(12010213)	439252. 35
3761948. 92	1. 59719	(12121713)		
439302. 35	3761948. 92	1. 76036	(12121713)	439352. 35
3761948. 92	1. 94131	(12121713)		
439402. 35	3761948. 92	2. 17348	(14112413)	439452. 35
3761948. 92	2. 46602	(14112413)		
439502. 35	3761948. 92	2. 74892	(14112413)	439552. 35
3761948. 92	2. 99691	(14112413)		
439152. 35	3761998. 92	1. 57516	(12010213)	439202. 35
3761998. 92	1. 61735	(12010213)		
439252. 35	3761998. 92	1. 71693	(16012513)	439302. 35
3761998. 92	1. 82462	(16012513)		
439352. 35	3761998. 92	1. 92422	(16012513)	439402. 35
3761998. 92	2. 03669	(13101413)		
439452. 35	3761998. 92	2. 37456	(14112413)	439502. 35
3761998. 92	2. 76575	(14112413)		
439552. 35	3761998. 92	3. 16632	(14112413)	439152. 35
3762048. 92	1. 78849	(14120113)		
439202. 35	3762048. 92	1. 86215	(14120113)	439252. 35
3762048. 92	1. 93601	(14120113)		
439302. 35	3762048. 92	2. 00892	(14120113)	439352. 35
3762048. 92	2. 15978	(16012513)		
439402. 35	3762048. 92	2. 32731	(16012513)	439452. 35
3762048. 92	2. 48626	(16012513)		
439502. 35	3762048. 92	2. 64559	(13101413)	439552. 35

3762048. 92 3. 06858 (14112413)
 439616. 61 3761420. 65 2. 62781 (12122413) 439666. 61
 3761420. 65 3. 22547 (12122413)
 439716. 61 3761420. 65 3. 75629 (12122413) 439766. 61
 3761420. 65 4. 13255 (12122413)
 439816. 61 3761420. 65 4. 27371 (12122413) 439866. 61
 3761420. 65 4. 13144 (12122413)
 439616. 61 3761470. 65 2. 46412 (12122413) 439666. 61
 3761470. 65 3. 14366 (12122413)
 439716. 61 3761470. 65 3. 80278 (12122413) 439766. 61
 3761470. 65 4. 33877 (12122413)
 439816. 61 3761470. 65 4. 64704 (12122413) 439866. 61
 3761470. 65 4. 64302 (12122413)
 439616. 61 3761520. 65 2. 25033 (12122413) 439666. 61
 3761520. 65 2. 99448 (12122413)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439716. 61	3761520. 65	3. 77308	(12122413)	439766. 61
3761520. 65	4. 48129 (12122413)			
439816. 61	3761520. 65	4. 98859	(12122413)	439866. 61
3761520. 65	5. 17056 (12122413)			
439616. 61	3761570. 65	1. 99184	(12122413)	439666. 61
3761570. 65	2. 77501 (12122413)			
439716. 61	3761570. 65	3. 65815	(12122413)	439766. 61
3761570. 65	4. 53914 (12122413)			
439816. 61	3761570. 65	5. 27123	(12122413)	439866. 61
3761570. 65	5. 69139 (12122413)			
440451. 14	3762893. 83	9. 85944	(12011613)	440501. 14
3762893. 83	10. 20497 (12011613)			
440551. 14	3762893. 83	9. 27576	(12011613)	440601. 14
3762893. 83	7. 53903 (12011613)			

440651. 14	3762893. 83	6. 68649	(12022713)	440701. 14
3762893. 83	5. 62500	(13050613)		
440751. 14	3762893. 83	5. 66428	(13050613)	440801. 14
3762893. 83	5. 28379	(13050613)		
440851. 14	3762893. 83	4. 63780	(13050613)	440451. 14
3762943. 83	7. 63067	(12011613)		
440501. 14	3762943. 83	8. 33943	(12011613)	440551. 14
3762943. 83	8. 08020	(12011613)		
440601. 14	3762943. 83	7. 02726	(12011613)	440651. 14
3762943. 83	6. 05639	(12022713)		
440701. 14	3762943. 83	5. 41835	(12022713)	440751. 14
3762943. 83	4. 68267	(13102813)		
440801. 14	3762943. 83	4. 70105	(13050613)	440851. 14
3762943. 83	4. 42615	(13050613)		
441116. 67	3763135. 31	2. 22423	(12021313)	441166. 67
3763135. 31	2. 03880	(12021313)		
441116. 67	3763185. 31	2. 14192	(13050613)	441166. 67
3763185. 31	1. 98814	(12021313)		
441116. 67	3763235. 31	1. 99422	(13050613)	441166. 67
3763235. 31	1. 90509	(13050613)		
441116. 67	3763285. 31	1. 87876	(13102813)	441166. 67
3763285. 31	1. 77639	(13050613)		
441116. 67	3763335. 31	1. 78494	(13102813)	441166. 67
3763335. 31	1. 69490	(13102813)		
441116. 67	3763385. 31	1. 62838	(13102813)	441166. 67
3763385. 31	1. 61998	(13102813)		
441116. 67	3763435. 31	1. 49624	(12022713)	441166. 67
3763435. 31	1. 48977	(13102813)		
440433. 43	3762815. 13	14. 51159	(12011613)	440483. 43
3762815. 13	14. 16405	(12011613)		
440533. 43	3762815. 13	11. 88728	(12011613)	440583. 43
3762815. 13	9. 30156	(12022713)		
440633. 43	3762815. 13	7. 92043	(13050613)	440683. 43
3762815. 13	7. 79919	(13050613)		
440733. 43	3762815. 13	7. 01202	(13050613)	440783. 43
3762815. 13	5. 87656	(13050613)		
440833. 43	3762815. 13	4. 66799	(13050613)	440883. 43
3762815. 13	3. 88285	(12032613)		
440933. 43	3762815. 13	3. 23996	(14122213)	440983. 43
3762815. 13	2. 97380	(12102213)		
440433. 43	3762865. 13	11. 02517	(12011613)	440483. 43
3762865. 13	11. 59162	(12011613)		
440533. 43	3762865. 13	10. 56348	(12011613)	440583. 43
3762865. 13	8. 53505	(12011613)		
440633. 43	3762865. 13	7. 33105	(12022713)	440683. 43
3762865. 13	6. 37136	(13050613)		
440733. 43	3762865. 13	6. 29088	(13050613)	440783. 43
3762865. 13	5. 74128	(13050613)		
440833. 43	3762865. 13	4. 92511	(13050613)	440883. 43
3762865. 13	4. 02608	(13050613)		
440933. 43	3762865. 13	3. 31976	(12032613)	440983. 43

3762865.13 2.82685 (12032613)
 441118.27 3762686.02 4.03462 (12042313) 441168.27
 3762686.02 3.50398 (12042313)
 441118.27 3762736.02 4.08398 (12042313) 441168.27
 3762736.02 3.70194 (12042313)
 441118.27 3762786.02 3.63519 (12042313) 441168.27
 3762786.02 3.47403 (12042313)
 441118.27 3762836.02 2.88213 (12042313) 441168.27
 3762836.02 2.91429 (12042313)
 440411.67 3762093.41 17.57255 (15122113) 440461.67
 3762093.41 15.61974 (15122113)
 440511.67 3762093.41 14.38999 (12031213) 440561.67
 3762093.41 12.80741 (12031213)
 440611.67 3762093.41 10.61469 (12031213) 440411.67
 3762143.41 23.94682 (15122113)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: P2GEN *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
440461.67	3762143.41	20.97133	(12031213)	440511.67
3762143.41	18.46371 (12031213)			
440561.67	3762143.41	14.87725	(12031213)	440611.67
3762143.41	11.31292 (12031213)			
440406.61	3762008.86	10.94711	(12010913)	440456.61
3762008.86	10.77846 (15122113)			
440506.61	3762008.86	9.84139	(15122113)	440556.61
3762008.86	8.78708 (12031213)			
440606.61	3762008.86	8.27878	(12031213)	440656.61
3762008.86	7.33301 (12031213)			
440706.61	3762008.86	6.21685	(12031213)	440756.61
3762008.86	5.11215 (12031213)			
440806.61	3762008.86	4.25624	(14111013)	440856.61
3762008.86	3.86005 (14111013)			

440906. 61	3762008. 86	3. 73044	(12121013)	440956. 61
3762008. 86	3. 62378	(12121013)		
441006. 61	3762008. 86	3. 46571	(12121013)	441056. 61
3762008. 86	3. 27539	(12121013)		
441106. 61	3762008. 86	3. 06690	(12121013)	441156. 61
3762008. 86	2. 85161	(12121013)		
440406. 61	3762058. 86	14. 16585	(15122113)	440456. 61
3762058. 86	13. 63325	(15122113)		
440506. 61	3762058. 86	11. 80640	(12031213)	440556. 61
3762058. 86	11. 24834	(12031213)		
440606. 61	3762058. 86	9. 89265	(12031213)	440656. 61
3762058. 86	8. 20975	(12031213)		
440706. 61	3762058. 86	6. 54375	(12031213)	440756. 61
3762058. 86	5. 28055	(14111013)		
440806. 61	3762058. 86	4. 89926	(12121013)	440856. 61
3762058. 86	4. 71707	(12121013)		
440906. 61	3762058. 86	4. 45072	(12121013)	440956. 61
3762058. 86	4. 14054	(12121013)		
441006. 61	3762058. 86	3. 81189	(12121013)	441056. 61
3762058. 86	3. 48266	(12121013)		
441106. 61	3762058. 86	3. 16510	(12121013)	441156. 61
3762058. 86	2. 86621	(12121013)		
440191. 38	3762138. 44	47. 64293	(12122413)	440241. 38
3762138. 44	30. 29084	(12122413)		
440291. 38	3762138. 44	28. 29364	(15122813)	440341. 38
3762138. 44	26. 05514	(12010913)		
440191. 38	3762188. 44	75. 20923	(12122413)	440241. 38
3762188. 44	54. 19729	(12122413)		
440291. 38	3762188. 44	45. 04128	(15122813)	440341. 38
3762188. 44	39. 46507	(12010913)		
440191. 38	3762238. 44	120. 93907	(12122413)	440241. 38
3762238. 44	102. 38574	(12122413)		
440291. 38	3762238. 44	83. 14439	(15122813)	440341. 38
3762238. 44	64. 09216	(15122813)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	41.21981	(15122901)	439943.36
3761716.33	54.90643 (16092523)			
439170.17	3763092.51	33.93730	(15072001)	439220.17
3763092.51	36.59582 (15072001)			
439270.17	3763092.51	38.13967	(15010620)	439320.17
3763092.51	41.35491 (16102806)			
439370.17	3763092.51	44.04514	(15101220)	439420.17
3763092.51	44.93274 (14030901)			
439470.17	3763092.51	45.19350	(13101421)	439520.17
3763092.51	47.57265 (16102418)			
439570.17	3763092.51	50.11638	(14030104)	439620.17
3763092.51	55.78126 (15070104)			
439670.17	3763092.51	61.28996	(14010617)	439720.17
3763092.51	66.08653 (15031521)			
439770.17	3763092.51	69.69235	(15090205)	439820.17
3763092.51	72.77219 (16102019)			
439870.17	3763092.51	79.15568	(14091524)	439170.17
3763142.51	34.32903 (15091002)			
439220.17	3763142.51	37.58643	(16102806)	439270.17
3763142.51	38.53065 (15101220)			
439320.17	3763142.51	42.42498	(15101220)	439370.17
3763142.51	43.42281 (15101220)			
439420.17	3763142.51	43.83576	(13101421)	439470.17
3763142.51	47.45177 (15102306)			
439520.17	3763142.51	50.14493	(15102306)	439570.17
3763142.51	51.82240 (15070104)			
439620.17	3763142.51	54.85683	(15070104)	439670.17
3763142.51	59.51962 (15031521)			
439720.17	3763142.51	63.84079	(15090205)	439770.17
3763142.51	66.33881 (16102019)			
439820.17	3763142.51	71.53331	(14091524)	439870.17
3763142.51	74.55671 (13090904)			
439170.17	3763192.51	35.60279	(16102806)	439220.17
3763192.51	38.02140 (15101220)			
439270.17	3763192.51	39.17962	(15101220)	439320.17
3763192.51	40.76598 (15101220)			
439370.17	3763192.51	42.08995	(13101421)	439420.17
3763192.51	43.74866 (15102306)			
439470.17	3763192.51	46.39589	(15102306)	439520.17

3763192.51	48.65255	(15070104)			
439570.17	3763192.51	51.12124	(15070104)		439620.17
3763192.51	52.99798	(14010617)			
439670.17	3763192.51	58.44066	(15090205)		439720.17
3763192.51	61.84073	(15100522)			
439770.17	3763192.51	66.03575	(12010219)		439820.17
3763192.51	69.80796	(14091524)			
439870.17	3763192.51	71.20141	(12091522)		439170.17
3763242.51	37.03902	(15101220)			
439220.17	3763242.51	38.44437	(15101220)		439270.17
3763242.51	38.23591	(15101220)			
439320.17	3763242.51	40.22005	(15082702)		439370.17
3763242.51	42.30981	(15082702)			
439420.17	3763242.51	43.75445	(15102306)		439470.17
3763242.51	46.17799	(16040703)			
439520.17	3763242.51	48.59019	(15070104)		439570.17
3763242.51	50.53900	(13111320)			
439620.17	3763242.51	52.68032	(15090205)		439670.17
3763242.51	55.35472	(15100522)			
439720.17	3763242.51	59.41283	(12010219)		439770.17
3763242.51	64.03051	(14091524)			
439820.17	3763242.51	66.30007	(13090904)		439870.17
3763242.51	69.59959	(15081402)			
439170.17	3763292.51	37.04405	(15101220)		439220.17
3763292.51	38.52936	(14120303)			
439270.17	3763292.51	40.30518	(15082702)		439320.17
3763292.51	41.64573	(15082702)			
439370.17	3763292.51	41.52113	(15102306)		439420.17
3763292.51	43.90134	(16040703)			
439470.17	3763292.51	46.80422	(15092402)		439520.17
3763292.51	49.03960	(13111320)			
439570.17	3763292.51	49.63360	(15090205)		439620.17
3763292.51	51.74910	(15090205)			
439670.17	3763292.51	53.91122	(15031421)		439720.17
3763292.51	57.90096	(12010219)			
439770.17	3763292.51	62.09083	(13090904)		439820.17
3763292.51	64.98477	(12091522)			
439870.17	3763292.51	67.28123	(15100921)		439170.17
3763342.51	36.42448	(14120303)			
439220.17	3763342.51	38.88128	(15082702)		439270.17
3763342.51	39.62511	(15082702)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

VALUES FOR SOURCE GROUP: ALL *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION ***

INCLUDING SOURCE(S): L0013572 , L0013573

, L0013574 , L0013575 , L0013576 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581

, L0013582 , L0013583 , L0013584 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589

, L0013590 , L0013591 , L0013592 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597

, L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	Y-COORD (M) CONC	CONC	(YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439320.17	3763342.51	40.43760	(12081704)			439370.17
3763342.51	40.77762	(16040703)				
439420.17	3763342.51	43.43294	(15092402)			439470.17
3763342.51	45.61552	(13111320)				
439520.17	3763342.51	47.57222	(16072323)			439570.17
3763342.51	49.01114	(15090205)				
439620.17	3763342.51	50.03737	(15031421)			439670.17
3763342.51	52.91521	(12010219)				
439720.17	3763342.51	56.46136	(14091524)			439770.17
3763342.51	60.04718	(15092601)				
439820.17	3763342.51	63.17258	(15081402)			439870.17
3763342.51	64.69445	(15070102)				
439170.17	3763392.51	36.97110	(15082702)			439220.17
3763392.51	38.70061	(15082702)				
439270.17	3763392.51	38.98508	(12081704)			439320.17
3763392.51	40.67470	(15063003)				
439370.17	3763392.51	41.90146	(15062721)			439420.17
3763392.51	43.71207	(15062224)				
439470.17	3763392.51	45.83869	(16072323)			439520.17
3763392.51	46.49098	(15090205)				
439570.17	3763392.51	47.60229	(15031421)			439620.17
3763392.51	48.77746	(15031421)				
439670.17	3763392.51	51.87301	(14091524)			439720.17
3763392.51	54.04064	(13090904)				
439770.17	3763392.51	57.82446	(12091522)			439820.17
3763392.51	60.54417	(15081402)				
439870.17	3763392.51	62.43243	(15070102)			439170.17
3763442.51	36.97519	(15082702)				
439220.17	3763442.51	38.80798	(12081704)			439270.17
3763442.51	38.43689	(15063003)				
439320.17	3763442.51	40.11358	(15062721)			439370.17
3763442.51	41.12983	(16100302)				

439420. 17	3763442. 51	42. 41523	(15062224)	439470. 17
3763442. 51	44. 68158	(16072323)		
439520. 17	3763442. 51	45. 36187	(16072103)	439570. 17
3763442. 51	47. 19948	(13091323)		
439620. 17	3763442. 51	48. 37138	(12010219)	439670. 17
3763442. 51	50. 72034	(14091524)		
439720. 17	3763442. 51	52. 81837	(15092601)	439770. 17
3763442. 51	56. 25217	(15081402)		
439820. 17	3763442. 51	57. 46976	(16082406)	439870. 17
3763442. 51	60. 01842	(13082824)		
439203. 20	3762911. 16	31. 58338	(15090919)	439253. 20
3762911. 16	33. 23657	(15090919)		
439303. 20	3762911. 16	34. 61126	(15090919)	439353. 20
3762911. 16	36. 28799	(15021103)		
439403. 20	3762911. 16	38. 21688	(16122818)	439453. 20
3762911. 16	40. 40039	(16122818)		
439503. 20	3762911. 16	44. 05829	(15031221)	439553. 20
3762911. 16	47. 15152	(15031221)		
439203. 20	3762961. 16	30. 31690	(15090919)	439253. 20
3762961. 16	31. 68002	(15021103)		
439303. 20	3762961. 16	33. 73951	(16122818)	439353. 20
3762961. 16	35. 14654	(16122818)		
439403. 20	3762961. 16	37. 22515	(15031221)	439453. 20
3762961. 16	40. 42334	(15031221)		
439503. 20	3762961. 16	42. 25802	(15031221)	439553. 20
3762961. 16	44. 26789	(13101603)		
439203. 20	3763011. 16	31. 31628	(16122818)	439253. 20
3763011. 16	34. 06835	(15072001)		
439303. 20	3763011. 16	37. 27976	(15072001)	439353. 20
3763011. 16	40. 15929	(15031221)		
439403. 20	3763011. 16	37. 17461	(15031221)	439453. 20
3763011. 16	39. 41510	(15031221)		
439503. 20	3763011. 16	40. 60556	(13101603)	439553. 20
3763011. 16	44. 57194	(15120219)		
439203. 20	3763061. 16	34. 02993	(15072001)	439253. 20
3763061. 16	38. 23919	(15072001)		
439303. 20	3763061. 16	40. 13237	(15010620)	439353. 20
3763061. 16	43. 20673	(16102806)		
439403. 20	3763061. 16	44. 55426	(15101220)	439453. 20
3763061. 16	45. 41641	(14030901)		
439503. 20	3763061. 16	45. 38211	(13101421)	439553. 20
3763061. 16	50. 44127	(16102418)		
439196. 01	3762392. 48	35. 72116	(16102417)	439246. 01
3762392. 48	38. 12172	(16102417)		
439296. 01	3762392. 48	40. 79057	(16102417)	439346. 01
3762392. 48	43. 79085	(16102417)		
439396. 01	3762392. 48	47. 17396	(16102417)	439446. 01
3762392. 48	50. 97868	(16102417)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***

*** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	55.44818	(16102417)	439546.01
3762392.48	60.69816	(16102417)		
439196.01	3762442.48	35.76853	(16102417)	439246.01
3762442.48	38.11610	(16102417)		
439296.01	3762442.48	40.78548	(16102417)	439346.01
3762442.48	43.73025	(16102417)		
439396.01	3762442.48	47.05744	(16102417)	439446.01
3762442.48	50.84906	(16102417)		
439496.01	3762442.48	55.16329	(16102417)	439546.01
3762442.48	60.13214	(16102417)		
439196.01	3762492.48	34.90112	(15051306)	439246.01
3762492.48	37.30080	(15051306)		
439296.01	3762492.48	39.99976	(15051306)	439346.01
3762492.48	43.00972	(15051306)		
439396.01	3762492.48	46.35469	(15051306)	439446.01
3762492.48	50.11507	(15051306)		
439496.01	3762492.48	54.41889	(15051306)	439546.01
3762492.48	59.28006	(15051306)		
439196.01	3762542.48	34.55825	(16022406)	439246.01
3762542.48	36.83904	(16022406)		
439296.01	3762542.48	39.38181	(16022406)	439346.01
3762542.48	42.20325	(13122517)		
439396.01	3762542.48	45.63536	(13122517)	439446.01
3762542.48	49.42628	(13122517)		
439496.01	3762542.48	53.68009	(13122517)	439546.01

3762542. 48	58. 38037 (12112807)			
439196. 01	3762592. 48	34. 41943 (13122517)		439246. 01
3762592. 48	36. 60151 (13122517)			
439296. 01	3762592. 48	39. 02228 (12112807)		439346. 01
3762592. 48	41. 68965 (12112807)			
439396. 01	3762592. 48	45. 18459 (15031224)		439446. 01
3762592. 48	49. 11507 (15031224)			
439496. 01	3762592. 48	53. 41361 (15031224)		439546. 01
3762592. 48	58. 16088 (15031223)			
439196. 01	3762642. 48	34. 18888 (15031224)		439246. 01
3762642. 48	36. 56545 (15031224)			
439296. 01	3762642. 48	39. 06391 (15031224)		439346. 01
3762642. 48	41. 66854 (15031223)			
439396. 01	3762642. 48	44. 99321 (15031223)		439446. 01
3762642. 48	49. 15279 (15063019)			
439496. 01	3762642. 48	53. 61401 (15063019)		439546. 01
3762642. 48	58. 21457 (15063019)			
439196. 01	3762692. 48	33. 99446 (15031223)		439246. 01
3762692. 48	36. 35575 (15063019)			
439296. 01	3762692. 48	39. 17918 (15063019)		439346. 01
3762692. 48	42. 10685 (15063019)			
439396. 01	3762692. 48	45. 07389 (15063019)		439446. 01
3762692. 48	48. 01926 (15063019)			
439496. 01	3762692. 48	50. 81729 (15063019)		439546. 01
3762692. 48	55. 32372 (15112017)			
439196. 01	3762742. 48	34. 25311 (15063019)		439246. 01
3762742. 48	36. 31131 (15063019)			
439296. 01	3762742. 48	38. 31895 (15063019)		439346. 01
3762742. 48	40. 22481 (15063019)			
439396. 01	3762742. 48	42. 77241 (15112017)		439446. 01
3762742. 48	46. 28285 (15112017)			
439496. 01	3762742. 48	49. 61017 (15112017)		439546. 01
3762742. 48	53. 83576 (15090919)			
439196. 01	3762792. 48	32. 89975 (15063019)		439246. 01
3762792. 48	34. 47376 (16122919)			
439296. 01	3762792. 48	36. 88981 (15112017)		439346. 01
3762792. 48	39. 41792 (15112017)			
439396. 01	3762792. 48	41. 76781 (15112017)		439446. 01
3762792. 48	45. 09168 (15090919)			
439496. 01	3762792. 48	48. 17998 (15090919)		439546. 01
3762792. 48	50. 71726 (15090919)			
439196. 01	3762842. 48	32. 20167 (15112017)		439246. 01
3762842. 48	34. 09417 (15112017)			
439296. 01	3762842. 48	35. 92239 (15090919)		439346. 01
3762842. 48	38. 51020 (15090919)			
439396. 01	3762842. 48	40. 83636 (15090919)		439446. 01
3762842. 48	42. 74157 (15090919)			
439496. 01	3762842. 48	45. 26496 (15021103)		439546. 01
3762842. 48	48. 27377 (16122818)			
439573. 31	3762470. 54	62. 94495 (15051306)		439623. 31
3762470. 54	69. 53977 (15051306)			

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439673. 31 3762470. 54 77. 23350 (15051306) 439723. 31
3762470. 54 86. 28533 (15051306)
439773. 31 3762470. 54 97. 42742 (16022406) 439823. 31
3762470. 54 111. 93676 (13122517)
^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
*** 04/05/23
*** AERMET - VERSION 16216 *** ***
*** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
, L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
, L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
, L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873. 31	3762470. 54	130. 50260	(13122517)	439573. 31
3762520. 54	62. 02092	(13122517)		
439623. 31	3762520. 54	68. 29948	(13122517)	439673. 31
3762520. 54	75. 55170	(12112807)		
439723. 31	3762520. 54	85. 25426	(15031224)	439773. 31
3762520. 54	96. 82871	(15031224)		
439823. 31	3762520. 54	110. 93794	(15063019)	439873. 31
3762520. 54	130. 56265	(15063019)		
439573. 31	3762570. 54	61. 60239	(15031224)	439623. 31
3762570. 54	67. 71459	(15031223)		
439673. 31	3762570. 54	75. 97433	(15063019)	439723. 31
3762570. 54	85. 61088	(15063019)		
439773. 31	3762570. 54	96. 00346	(15063019)	439823. 31
3762570. 54	106. 71302	(15063019)		
439873. 31	3762570. 54	122. 52968	(15112017)	439573. 31
3762620. 54	61. 77752	(15063019)		
439623. 31	3762620. 54	67. 54286	(15063019)	439673. 31
3762620. 54	73. 32167	(15063019)		

439723. 31	3762620. 54	80. 83471	(15112017)	439773. 31
3762620. 54	90. 26927	(15112017)		
439823. 31	3762620. 54	102. 24972	(15090919)	439873. 31
3762620. 54	113. 27824	(15090919)		
439573. 31	3762670. 54	58. 26368	(15112017)	439623. 31
3762670. 54	64. 21583	(15112017)		
439673. 31	3762670. 54	70. 17430	(15090919)	439723. 31
3762670. 54	77. 94851	(15090919)		
439773. 31	3762670. 54	84. 71597	(15090919)	439823. 31
3762670. 54	93. 42853	(16122818)		
439873. 31	3762670. 54	107. 12982	(15031221)	439152. 35
3761448. 92	22. 16205	(14042901)		
439202. 35	3761448. 92	23. 12844	(14042901)	439252. 35
3761448. 92	23. 80701	(14042901)		
439302. 35	3761448. 92	24. 52939	(16020619)	439352. 35
3761448. 92	25. 50556	(16021419)		
439402. 35	3761448. 92	26. 06790	(16021419)	439452. 35
3761448. 92	27. 07109	(12010822)		
439502. 35	3761448. 92	27. 99815	(14110501)	439552. 35
3761448. 92	29. 24893	(15031301)		
439152. 35	3761498. 92	23. 02826	(14043002)	439202. 35
3761498. 92	23. 64321	(14042901)		
439252. 35	3761498. 92	25. 02979	(14042901)	439302. 35
3761498. 92	25. 73504	(14042901)		
439352. 35	3761498. 92	26. 45871	(16020619)	439402. 35
3761498. 92	27. 49582	(16021419)		
439452. 35	3761498. 92	28. 03025	(16021419)	439502. 35
3761498. 92	29. 32543	(12010822)		
439552. 35	3761498. 92	30. 32288	(14110501)	439152. 35
3761548. 92	23. 82685	(14043002)		
439202. 35	3761548. 92	24. 72233	(14043002)	439252. 35
3761548. 92	25. 29815	(14042901)		
439302. 35	3761548. 92	26. 70124	(14042901)	439352. 35
3761548. 92	27. 56867	(14042901)		
439402. 35	3761548. 92	28. 48620	(16020619)	439452. 35
3761548. 92	29. 68333	(16021419)		
439502. 35	3761548. 92	30. 42559	(12010822)	439552. 35
3761548. 92	31. 78259	(12010822)		
439152. 35	3761598. 92	24. 65793	(13101522)	439202. 35
3761598. 92	25. 46770	(13101522)		
439252. 35	3761598. 92	26. 57034	(14043002)	439302. 35
3761598. 92	27. 26335	(14043002)		
439352. 35	3761598. 92	28. 64204	(14042901)	439402. 35
3761598. 92	29. 91769	(14042901)		
439452. 35	3761598. 92	30. 99597	(16020619)	439502. 35
3761598. 92	32. 31816	(16021419)		
439552. 35	3761598. 92	33. 37722	(12010822)	439152. 35
3761648. 92	25. 03040	(16101918)		
439202. 35	3761648. 92	26. 31100	(13101522)	439252. 35
3761648. 92	27. 52866	(13101522)		
439302. 35	3761648. 92	28. 69060	(14043002)	439352. 35


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3761648. 92      29. 60749 (14043002)
439402. 35 3761648. 92      31. 16726 (14042901)      439452. 35
3761648. 92      32. 69869 (14042901)
439502. 35 3761648. 92      33. 94927 (16020619)      439552. 35
3761648. 92      35. 65281 (16021419)
439152. 35 3761698. 92      26. 25990 (16101918)      439202. 35
3761698. 92      27. 10670 (16101918)
439252. 35 3761698. 92      28. 06450 (13101522)      439302. 35
3761698. 92      29. 68121 (13101522)
439352. 35 3761698. 92      31. 00220 (14043002)      439402. 35
3761698. 92      32. 49500 (14043002)

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^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
***                               *** 04/05/23
*** AERMET - VERSION 16216 *** ***
***                               *** 20: 40: 17

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*** MODELOPTs:  RegDFault CONC ELEV URBAN ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                               INCLUDING SOURCE(S):  L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
, L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
, L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
, L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 , . . . ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452. 35	3761698. 92	33. 84017	(14042901)	439502. 35
3761698. 92	35. 92574 (14042901)			
439552. 35	3761698. 92	37. 43514	(16020619)	439152. 35
3761748. 92	26. 53858 (16101918)			
439202. 35	3761748. 92	28. 12103	(16101918)	439252. 35
3761748. 92	29. 29482 (16101918)			
439302. 35	3761748. 92	30. 27108	(16101918)	439352. 35
3761748. 92	32. 12100 (13101522)			
439402. 35	3761748. 92	33. 71407	(13101522)	439452. 35
3761748. 92	35. 34853 (14043002)			
439502. 35	3761748. 92	36. 82433	(14042901)	439552. 35

3761748. 92	39. 47267 (14042901)		
439152. 35	3761798. 92	27. 41588 (13100622)	439202. 35
3761798. 92	28. 48589 (13100622)		
439252. 35	3761798. 92	30. 07654 (16101918)	439302. 35
3761798. 92	31. 97929 (16101918)		
439352. 35	3761798. 92	33. 26036 (16101918)	439402. 35
3761798. 92	34. 79967 (13101522)		
439452. 35	3761798. 92	37. 07393 (13101522)	439502. 35
3761798. 92	38. 76218 (14043002)		
439552. 35	3761798. 92	40. 69029 (14042901)	439152. 35
3761848. 92	28. 58337 (14051322)		
439202. 35	3761848. 92	29. 76148 (14051322)	439252. 35
3761848. 92	30. 92230 (13100622)		
439302. 35	3761848. 92	32. 18738 (13100622)	439352. 35
3761848. 92	34. 39350 (16101918)		
439402. 35	3761848. 92	36. 64860 (16101918)	439452. 35
3761848. 92	38. 14166 (16101918)		
439502. 35	3761848. 92	40. 54667 (13101522)	439552. 35
3761848. 92	43. 13795 (14043002)		
439152. 35	3761898. 92	28. 97578 (15031321)	439202. 35
3761898. 92	30. 71401 (14051322)		
439252. 35	3761898. 92	32. 31614 (14051322)	439302. 35
3761898. 92	33. 96136 (14051322)		
439352. 35	3761898. 92	35. 53795 (13100622)	439402. 35
3761898. 92	37. 36079 (16101918)		
439452. 35	3761898. 92	40. 48995 (16101918)	439502. 35
3761898. 92	42. 85516 (16101918)		
439552. 35	3761898. 92	45. 44369 (13101522)	439152. 35
3761948. 92	29. 70250 (15031321)		
439202. 35	3761948. 92	31. 39166 (15031321)	439252. 35
3761948. 92	32. 86992 (15031321)		
439302. 35	3761948. 92	35. 12151 (14051322)	439352. 35
3761948. 92	37. 40758 (14051322)		
439402. 35	3761948. 92	39. 25752 (16112908)	439452. 35
3761948. 92	41. 62058 (13100622)		
439502. 35	3761948. 92	44. 62596 (16101918)	439552. 35
3761948. 92	48. 26228 (16101918)		
439152. 35	3761998. 92	30. 49079 (16092601)	439202. 35
3761998. 92	32. 03629 (16092601)		
439252. 35	3761998. 92	33. 44618 (15031321)	439302. 35
3761998. 92	35. 98157 (15031321)		
439352. 35	3761998. 92	38. 32952 (15031321)	439402. 35
3761998. 92	40. 69599 (14051322)		
439452. 35	3761998. 92	43. 77487 (14051322)	439502. 35
3761998. 92	46. 47749 (16112908)		
439552. 35	3761998. 92	49. 49095 (13100622)	439152. 35
3762048. 92	31. 53501 (14051419)		
439202. 35	3762048. 92	33. 16069 (14051419)	439252. 35
3762048. 92	34. 71088 (16092601)		
439302. 35	3762048. 92	37. 03601 (16092601)	439352. 35
3762048. 92	39. 29016 (16092601)		

439402.35	3762048.92	41.86078	(15031321)	439452.35
3762048.92	45.05897	(15031321)		
439502.35	3762048.92	48.34941	(14051322)	439552.35
3762048.92	52.56892	(14051322)		
439616.61	3761420.65	29.04846	(14022807)	439666.61
3761420.65	31.23346	(12110417)		
439716.61	3761420.65	32.60158	(12110417)	439766.61
3761420.65	32.98179	(13101517)		
439816.61	3761420.65	33.40458	(14100421)	439866.61
3761420.65	34.68812	(13101419)		
439616.61	3761470.65	30.95698	(13112508)	439666.61
3761470.65	31.88641	(12110417)		
439716.61	3761470.65	34.32751	(12110417)	439766.61
3761470.65	35.36266	(13101517)		
439816.61	3761470.65	35.52605	(16092523)	439866.61
3761470.65	36.70644	(16020708)		
439616.61	3761520.65	32.74384	(15031301)	439666.61
3761520.65	33.54325	(13112508)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716.61	3761520.65	35.61986	(12110417)	439766.61
3761520.65	37.77516	(12110417)		
439816.61	3761520.65	38.33713	(13101517)	439866.61
3761520.65	39.09056	(14100421)		

439616. 61	3761570. 65	34. 31075	(15031301)	439666. 61
3761570. 65	35. 86982	(13112508)		
439716. 61	3761570. 65	36. 69058	(14022807)	439766. 61
3761570. 65	39. 97286	(12110417)		
439816. 61	3761570. 65	41. 55723	(13101517)	439866. 61
3761570. 65	41. 91145	(16092523)		
440451. 14	3762893. 83	121. 81854	(16070206)	440501. 14
3762893. 83	114. 48461	(16012217)		
440551. 14	3762893. 83	104. 85616	(12070506)	440601. 14
3762893. 83	98. 96815	(14090206)		
440651. 14	3762893. 83	93. 90107	(16082606)	440701. 14
3762893. 83	88. 95183	(16070606)		
440751. 14	3762893. 83	81. 37005	(15070406)	440801. 14
3762893. 83	74. 32245	(15100419)		
440851. 14	3762893. 83	64. 25653	(13062920)	440451. 14
3762943. 83	113. 85990	(16070206)		
440501. 14	3762943. 83	109. 05091	(16101920)	440551. 14
3762943. 83	100. 39573	(14063005)		
440601. 14	3762943. 83	97. 66059	(15090821)	440651. 14
3762943. 83	90. 35795	(15061306)		
440701. 14	3762943. 83	85. 15309	(13060506)	440751. 14
3762943. 83	77. 10741	(14052906)		
440801. 14	3762943. 83	74. 84607	(15070406)	440851. 14
3762943. 83	71. 13172	(15031520)		
441116. 67	3763135. 31	50. 71235	(12072301)	441166. 67
3763135. 31	47. 83413	(15082522)		
441116. 67	3763185. 31	50. 40837	(15072905)	441166. 67
3763185. 31	47. 09626	(16090403)		
441116. 67	3763235. 31	49. 41451	(16092821)	441166. 67
3763235. 31	46. 66114	(15072905)		
441116. 67	3763285. 31	50. 00650	(15062901)	441166. 67
3763285. 31	46. 38083	(16092821)		
441116. 67	3763335. 31	49. 09598	(15082423)	441166. 67
3763335. 31	46. 94112	(15062901)		
441116. 67	3763385. 31	47. 85329	(13070101)	441166. 67
3763385. 31	46. 64951	(15082423)		
441116. 67	3763435. 31	47. 28919	(13100303)	441166. 67
3763435. 31	45. 45670	(15070704)		
440433. 43	3762815. 13	127. 71115	(16012217)	440483. 43
3762815. 13	117. 03594	(14062506)		
440533. 43	3762815. 13	104. 98424	(16111017)	440583. 43
3762815. 13	99. 81379	(15101120)		
440633. 43	3762815. 13	90. 82357	(13072106)	440683. 43
3762815. 13	83. 96439	(15070606)		
440733. 43	3762815. 13	78. 14173	(13062920)	440783. 43
3762815. 13	70. 30182	(15011817)		
440833. 43	3762815. 13	68. 41346	(16061306)	440883. 43
3762815. 13	62. 37036	(13012217)		
440933. 43	3762815. 13	55. 66210	(13051321)	440983. 43
3762815. 13	51. 29292	(15092020)		
440433. 43	3762865. 13	126. 72789	(16070206)	440483. 43

3762865. 13 117. 91459 (16012217)
 440533. 43 3762865. 13 106. 09403 (12070506) 440583. 43
 3762865. 13 99. 22266 (16111017)
 440633. 43 3762865. 13 93. 90881 (15101120) 440683. 43
 3762865. 13 86. 17978 (15070406)
 440733. 43 3762865. 13 81. 63585 (15070606) 440783. 43
 3762865. 13 73. 14955 (13062920)
 440833. 43 3762865. 13 65. 07501 (13062920) 440883. 43
 3762865. 13 58. 94835 (16061306)
 440933. 43 3762865. 13 52. 76363 (16061306) 440983. 43
 3762865. 13 49. 24792 (13051321)
 441118. 27 3762686. 02 46. 01172 (13090620) 441168. 27
 3762686. 02 42. 95148 (13090620)
 441118. 27 3762736. 02 44. 91672 (15091021) 441168. 27
 3762736. 02 41. 77847 (16092820)
 441118. 27 3762786. 02 43. 48183 (15062719) 441168. 27
 3762786. 02 40. 66535 (15091021)
 441118. 27 3762836. 02 42. 30383 (15062719) 441168. 27
 3762836. 02 39. 98384 (15062719)
 440411. 67 3762093. 41 168. 05449 (15012217) 440461. 67
 3762093. 41 150. 64384 (15101302)
 440511. 67 3762093. 41 135. 37499 (13012317) 440561. 67
 3762093. 41 120. 96113 (15091323)
 440611. 67 3762093. 41 109. 89058 (12012417) 440411. 67
 3762143. 41 203. 86477 (12012517)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
440461. 67	3762143. 41	176. 13172	(15071919)	440511. 67
3762143. 41	154. 13719	(15091323)		
440561. 67	3762143. 41	136. 99096	(12092121)	440611. 67
3762143. 41	121. 44487	(15080521)		
440406. 61	3762008. 86	125. 49639	(14011422)	440456. 61
3762008. 86	120. 02270	(15012217)		
440506. 61	3762008. 86	111. 36333	(12012517)	440556. 61
3762008. 86	101. 89598	(15071919)		
440606. 61	3762008. 86	94. 09862	(13012317)	440656. 61
3762008. 86	85. 74363	(12012417)		
440706. 61	3762008. 86	79. 37896	(12012417)	440756. 61
3762008. 86	73. 50734	(15070806)		
440806. 61	3762008. 86	66. 95018	(15080521)	440856. 61
3762008. 86	61. 89209	(16083020)		
440906. 61	3762008. 86	57. 84624	(16062022)	440956. 61
3762008. 86	53. 61446	(15091122)		
441006. 61	3762008. 86	49. 88334	(13051806)	441056. 61
3762008. 86	46. 41012	(13051806)		
441106. 61	3762008. 86	43. 23230	(16072722)	441156. 61
3762008. 86	40. 46815	(12080921)		
440406. 61	3762058. 86	147. 75368	(14100521)	440456. 61
3762058. 86	139. 34366	(12012517)		
440506. 61	3762058. 86	124. 72716	(15071919)	440556. 61
3762058. 86	114. 59481	(13012317)		
440606. 61	3762058. 86	103. 21793	(12012417)	440656. 61
3762058. 86	94. 29610	(12092121)		
440706. 61	3762058. 86	86. 22556	(15080521)	440756. 61
3762058. 86	78. 27800	(15091324)		
440806. 61	3762058. 86	71. 74204	(16062022)	440856. 61
3762058. 86	65. 87597	(15091122)		
440906. 61	3762058. 86	60. 66058	(13051806)	440956. 61
3762058. 86	56. 06378	(13051806)		
441006. 61	3762058. 86	51. 72959	(16072722)	441056. 61
3762058. 86	47. 86944	(12081321)		
441106. 61	3762058. 86	44. 88873	(12081321)	441156. 61
3762058. 86	42. 02293	(16061206)		
440191. 38	3762138. 44	228. 05329	(14050102)	440241. 38
3762138. 44	237. 89210	(15060806)		
440291. 38	3762138. 44	238. 50716	(16061406)	440341. 38
3762138. 44	223. 66692	(12020717)		
440191. 38	3762188. 44	298. 02700	(13101419)	440241. 38
3762188. 44	317. 32486	(15060806)		
440291. 38	3762188. 44	317. 89225	(16061922)	440341. 38
3762188. 44	290. 45559	(14100521)		
440191. 38	3762238. 44	470. 56340	(16020317)	440241. 38
3762238. 44	464. 80678	(14113016)		
440291. 38	3762238. 44	460. 32599	(15082821)	440341. 38
3762238. 44	407. 81730	(12012917)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
440407.86	3761497.84	5.56289c (14012124)	439943.36
3761716.33	6.51039 (15010624)		
439170.17	3763092.51	4.28854 (12011324)	439220.17
3763092.51	4.48261 (12011324)		
439270.17	3763092.51	4.49811 (12020424)	439320.17
3763092.51	5.14878 (12020424)		
439370.17	3763092.51	5.79170 (12020424)	439420.17
3763092.51	6.33494 (12020424)		
439470.17	3763092.51	6.73567 (12020424)	439520.17
3763092.51	7.04258 (12020424)		
439570.17	3763092.51	7.13256 (12020424)	439620.17
3763092.51	7.05790 (12020424)		
439670.17	3763092.51	6.59489 (12020424)	439720.17
3763092.51	5.74755 (12020424)		
439770.17	3763092.51	6.01404m (15011124)	439820.17
3763092.51	6.50531 (13112324)		
439870.17	3763092.51	6.85425 (13112324)	439170.17
3763142.51	4.03622 (12011324)		
439220.17	3763142.51	4.28457 (12020424)	439270.17
3763142.51	4.83108 (12020424)		
439320.17	3763142.51	5.43171 (12020424)	439370.17
3763142.51	5.94795 (12020424)		

439420. 17	3763142. 51	6. 29498 (12020424)	439470. 17
3763142. 51	6. 61860 (12020424)		
439520. 17	3763142. 51	6. 68678 (12020424)	439570. 17
3763142. 51	6. 41788 (12020424)		
439620. 17	3763142. 51	6. 00106 (12020424)	439670. 17
3763142. 51	5. 30101 (12020424)		
439720. 17	3763142. 51	5. 29559m (15011124)	439770. 17
3763142. 51	5. 76594m (15011124)		
439820. 17	3763142. 51	6. 07420 (13112324)	439870. 17
3763142. 51	6. 25036 (13112324)		
439170. 17	3763192. 51	4. 07983 (12020424)	439220. 17
3763192. 51	4. 59012 (12020424)		
439270. 17	3763192. 51	5. 06272 (12020424)	439320. 17
3763192. 51	5. 54729 (12020424)		
439370. 17	3763192. 51	5. 88876 (12020424)	439420. 17
3763192. 51	6. 05495 (12020424)		
439470. 17	3763192. 51	6. 11852 (12020424)	439520. 17
3763192. 51	5. 93296 (12020424)		
439570. 17	3763192. 51	5. 51789 (12020424)	439620. 17
3763192. 51	4. 90734 (12020424)		
439670. 17	3763192. 51	4. 69107m (15011124)	439720. 17
3763192. 51	5. 18981m (15011124)		
439770. 17	3763192. 51	5. 53182m (15011124)	439820. 17
3763192. 51	5. 61761m (15011124)		
439870. 17	3763192. 51	5. 66241 (13112324)	439170. 17
3763242. 51	4. 35128 (12020424)		
439220. 17	3763242. 51	4. 79039 (12020424)	439270. 17
3763242. 51	5. 15756 (12020424)		
439320. 17	3763242. 51	5. 46021 (12020424)	439370. 17
3763242. 51	5. 62366 (12020424)		
439420. 17	3763242. 51	5. 62795 (12020424)	439470. 17
3763242. 51	5. 47279 (12020424)		
439520. 17	3763242. 51	5. 10080 (12020424)	439570. 17
3763242. 51	4. 55845 (12020424)		
439620. 17	3763242. 51	4. 14539m (15011124)	439670. 17
3763242. 51	4. 57054m (15011124)		
439720. 17	3763242. 51	4. 95434m (15011124)	439770. 17
3763242. 51	5. 16159m (15011124)		
439820. 17	3763242. 51	5. 13454 (13112324)	439870. 17
3763242. 51	5. 11414 (13112324)		
439170. 17	3763292. 51	4. 54249 (12020424)	439220. 17
3763292. 51	4. 92071 (12020424)		
439270. 17	3763292. 51	5. 17174 (12020424)	439320. 17
3763292. 51	5. 28281 (12020424)		
439370. 17	3763292. 51	5. 23148 (12020424)	439420. 17
3763292. 51	5. 08421 (12020424)		
439470. 17	3763292. 51	4. 74831 (12020424)	439520. 17
3763292. 51	4. 25035 (12020424)		
439570. 17	3763292. 51	3. 77470m (15011124)	439620. 17
3763292. 51	4. 13024m (15011124)		
439670. 17	3763292. 51	4. 43761m (15011124)	439720. 17


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3763292.51      4.69911m (15011124)
  439770.17    3763292.51      4.81497m (15011124)      439820.17
3763292.51      4.68006 (13112324)
  439870.17    3763292.51      4.62178 (13112324)      439170.17
3763342.51      4.61413 (12020424)
  439220.17    3763342.51      4.85619 (12020424)      439270.17
3763342.51      4.92979 (12020424)
^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
          ***          04/05/23
*** AERMET - VERSION 16216 *** ***
          ***          20:40:17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

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          *** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ON SITE ***
          INCLUDING SOURCE(S): L0013572 , L0013573
, L0013574 , L0013575 , L0013576 ,
          L0013577 , L0013578 , L0013579 , L0013580 , L0013581
, L0013582 , L0013583 , L0013584 ,
          L0013585 , L0013586 , L0013587 , L0013588 , L0013589
, L0013590 , L0013591 , L0013592 ,
          L0013593 , L0013594 , L0013595 , L0013596 , L0013597
, L0013598 , L0013599 ,

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*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YMMMDDHH)	X-COORD (M)
439320.17	3763342.51	4.89834 (12020424)	439370.17
3763342.51	4.71039 (12020424)		
439420.17	3763342.51	4.41521 (12020424)	439470.17
3763342.51	3.97865 (12020424)		
439520.17	3763342.51	3.45798m (15011124)	439570.17
3763342.51	3.76105m (15011124)		
439620.17	3763342.51	4.02312m (15011124)	439670.17
3763342.51	4.26350m (15011124)		
439720.17	3763342.51	4.40812m (15011124)	439770.17
3763342.51	4.41448m (15011124)		
439820.17	3763342.51	4.26561 (13112324)	439870.17
3763342.51	4.18296 (13112324)		
439170.17	3763392.51	4.55259 (12020424)	439220.17
3763392.51	4.64500 (12020424)		
439270.17	3763392.51	4.58165 (12020424)	439320.17

3763392. 51	4. 43239 (12020424)		
439370. 17	3763392. 51	4. 13492 (12020424)	439420. 17
3763392. 51	3. 73382 (12020424)		
439470. 17	3763392. 51	3. 23655 (12020424)	439520. 17
3763392. 51	3. 43966m (15011124)		
439570. 17	3763392. 51	3. 69607m (15011124)	439620. 17
3763392. 51	3. 89683m (15011124)		
439670. 17	3763392. 51	4. 07586m (15011124)	439720. 17
3763392. 51	4. 09845m (15011124)		
439770. 17	3763392. 51	3. 98532m (15011124)	439820. 17
3763392. 51	3. 89872 (13112324)		
439870. 17	3763392. 51	3. 79970 (13112324)	439170. 17
3763442. 51	4. 36127 (12020424)		
439220. 17	3763442. 51	4. 32129 (12020424)	439270. 17
3763442. 51	4. 14431 (12020424)		
439320. 17	3763442. 51	3. 87914 (12020424)	439370. 17
3763442. 51	3. 51522 (12020424)		
439420. 17	3763442. 51	3. 07401 (12020424)	439470. 17
3763442. 51	3. 15503m (15011124)		
439520. 17	3763442. 51	3. 38639m (15011124)	439570. 17
3763442. 51	3. 60641m (15011124)		
439620. 17	3763442. 51	3. 75799m (15011124)	439670. 17
3763442. 51	3. 84939m (15011124)		
439720. 17	3763442. 51	3. 80179m (15011124)	439770. 17
3763442. 51	3. 62786 (13112324)		
439820. 17	3763442. 51	3. 57088 (13112324)	439870. 17
3763442. 51	3. 46422 (13112324)		
439203. 20	3762911. 16	4. 14885 (12011324)	439253. 20
3762911. 16	4. 48587 (12011324)		
439303. 20	3762911. 16	4. 82911 (12011324)	439353. 20
3762911. 16	5. 17157 (12011324)		
439403. 20	3762911. 16	5. 48983 (12011324)	439453. 20
3762911. 16	5. 76978 (12011324)		
439503. 20	3762911. 16	5. 99505 (12011324)	439553. 20
3762911. 16	6. 85398 (12020424)		
439203. 20	3762961. 16	4. 15823 (12011324)	439253. 20
3762961. 16	4. 46255 (12011324)		
439303. 20	3762961. 16	4. 85917 (12011324)	439353. 20
3762961. 16	4. 97919 (12011324)		
439403. 20	3762961. 16	5. 11133 (12011324)	439453. 20
3762961. 16	5. 56535 (12020424)		
439503. 20	3762961. 16	6. 22836 (12020424)	439553. 20
3762961. 16	6. 99713 (12020424)		
439203. 20	3763011. 16	4. 35600 (12011324)	439253. 20
3763011. 16	4. 60947 (12011324)		
439303. 20	3763011. 16	4. 89159 (12011324)	439353. 20
3763011. 16	5. 01462 (12011324)		
439403. 20	3763011. 16	5. 20515 (12020424)	439453. 20
3763011. 16	5. 95027 (12020424)		
439503. 20	3763011. 16	6. 44942 (12020424)	439553. 20
3763011. 16	7. 16758 (12020424)		

439203. 20	3763061. 16	4. 37530	(12011324)	439253. 20
3763061. 16	4. 74558	(12011324)		
439303. 20	3763061. 16	4. 81439	(12011324)	439353. 20
3763061. 16	5. 36900	(12020424)		
439403. 20	3763061. 16	6. 04724	(12020424)	439453. 20
3763061. 16	6. 63395	(12020424)		
439503. 20	3763061. 16	6. 85680	(12020424)	439553. 20
3763061. 16	7. 50083	(12020424)		
439196. 01	3762392. 48	3. 57531	(16020824)	439246. 01
3762392. 48	3. 87015	(16020824)		
439296. 01	3762392. 48	4. 20430	(16020824)	439346. 01
3762392. 48	4. 58625	(16020824)		
439396. 01	3762392. 48	5. 02530	(16020824)	439446. 01
3762392. 48	5. 53192	(16020824)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496. 01	3762392. 48	6. 13033	(16020824)	439546. 01
3762392. 48	6. 84173	(16020824)		
439196. 01	3762442. 48	3. 66953	(12122024)	439246. 01
3762442. 48	4. 01253	(12122024)		
439296. 01	3762442. 48	4. 41007	(12122024)	439346. 01
3762442. 48	4. 86882	(12122024)		
439396. 01	3762442. 48	5. 40538	(12122024)	439446. 01
3762442. 48	6. 03825	(12122024)		

3762442. 48	439496. 01	3762442. 48	6. 78939	(12122024)	439546. 01
		7. 69126		(12122024)	
3762492. 48	439196. 01	3762492. 48	4. 08449	(12122024)	439246. 01
		4. 47372		(12122024)	
3762492. 48	439296. 01	3762492. 48	4. 92448	(12122024)	439346. 01
		5. 44661		(12122024)	
3762492. 48	439396. 01	3762492. 48	6. 05317	(12122024)	439446. 01
		6. 76457		(12122024)	
3762492. 48	439496. 01	3762492. 48	7. 61003	(12122024)	439546. 01
		8. 61475		(12122024)	
3762542. 48	439196. 01	3762542. 48	4. 45631	(12122024)	439246. 01
		4. 87596		(12122024)	
3762542. 48	439296. 01	3762542. 48	5. 35850	(12122024)	439346. 01
		5. 91135		(12122024)	
3762542. 48	439396. 01	3762542. 48	6. 55079	(12122024)	439446. 01
		7. 28964		(12122024)	
3762542. 48	439496. 01	3762542. 48	8. 15210	(12122024)	439546. 01
		9. 15366		(12122024)	
3762592. 48	439196. 01	3762592. 48	4. 73182	(12122024)	439246. 01
		5. 15969		(12122024)	
3762592. 48	439296. 01	3762592. 48	5. 64164	(12122024)	439346. 01
		6. 18525		(12122024)	
3762592. 48	439396. 01	3762592. 48	6. 80058	(12122024)	439446. 01
		7. 49792		(12122024)	
3762592. 48	439496. 01	3762592. 48	8. 28782	(12122024)	439546. 01
		9. 17462		(12122024)	
3762642. 48	439196. 01	3762642. 48	4. 87449	(12122024)	439246. 01
		5. 27919		(12122024)	
3762642. 48	439296. 01	3762642. 48	5. 72651	(12122024)	439346. 01
		6. 21847		(12122024)	
3762642. 48	439396. 01	3762642. 48	6. 76210	(12122024)	439446. 01
		7. 35648		(12122024)	
3762642. 48	439496. 01	3762642. 48	8. 00086	(12122024)	439546. 01
		8. 69183		(12122024)	
3762692. 48	439196. 01	3762692. 48	4. 87030	(12122024)	439246. 01
		5. 22706		(12122024)	
3762692. 48	439296. 01	3762692. 48	5. 61113	(12122024)	439346. 01
		6. 02206		(12122024)	
3762692. 48	439396. 01	3762692. 48	6. 45724	(12122024)	439446. 01
		6. 91096		(12122024)	
3762692. 48	439496. 01	3762692. 48	7. 37483	(12122024)	439546. 01
		7. 84209		(12122024)	
3762742. 48	439196. 01	3762742. 48	4. 72766	(12122024)	439246. 01
		5. 02024		(12122024)	
3762742. 48	439296. 01	3762742. 48	5. 32269	(12122024)	439346. 01
		5. 63373		(12122024)	
3762742. 48	439396. 01	3762742. 48	5. 94618	(12122024)	439446. 01
		6. 25235		(12122024)	
3762742. 48	439496. 01	3762742. 48	6. 72622	(12011324)	439546. 01
		7. 54359		(12011324)	
3762742. 48	439196. 01	3762792. 48	4. 47005	(12122024)	439246. 01

3762792.48	4.69170	(12122024)			
439296.01	3762792.48		4.90676	(12122024)	439346.01
3762792.48	5.11543	(12122024)			
439396.01	3762792.48		5.58409	(12011324)	439446.01
3762792.48	6.18628	(12011324)			
439496.01	3762792.48		6.81656	(12011324)	439546.01
3762792.48	7.46276	(12011324)			
439196.01	3762842.48		4.12917	(12122024)	439246.01
3762842.48	4.30027	(12011324)			
439296.01	3762842.48		4.72914	(12011324)	439346.01
3762842.48	5.18649	(12011324)			
439396.01	3762842.48		5.66366	(12011324)	439446.01
3762842.48	6.14930	(12011324)			
439496.01	3762842.48		6.61979	(12011324)	439546.01
3762842.48	7.05496	(12011324)			
439573.31	3762470.54		8.85003	(12122024)	439623.31
3762470.54	10.16200	(12122024)			
439673.31	3762470.54		11.77265	(12122024)	439723.31
3762470.54	13.77482	(12122024)			
439773.31	3762470.54		16.30395	(12122024)	439823.31
3762470.54	19.53657	(12122024)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P20NSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439873.31	3762470.54	23.75579	(12122024)	439573.31

3762520. 54	9. 60511 (12122024)		
439623. 31	3762520. 54	10. 93280 (12122024)	439673. 31
3762520. 54	12. 52239 (12122024)		
439723. 31	3762520. 54	14. 43002 (12122024)	439773. 31
3762520. 54	16. 72478 (12122024)		
439823. 31	3762520. 54	19. 48346 (12122024)	439873. 31
3762520. 54	22. 81728 (12122024)		
439573. 31	3762570. 54	9. 80641 (12122024)	439623. 31
3762570. 54	10. 97814 (12122024)		
439673. 31	3762570. 54	12. 31199 (12122024)	439723. 31
3762570. 54	13. 82007 (12122024)		
439773. 31	3762570. 54	15. 50567 (12122024)	439823. 31
3762570. 54	17. 35328 (12122024)		
439873. 31	3762570. 54	19. 30032 (12122024)	439573. 31
3762620. 54	9. 41632 (12122024)		
439623. 31	3762620. 54	10. 30432 (12122024)	439673. 31
3762620. 54	11. 24820 (12122024)		
439723. 31	3762620. 54	12. 22565 (12122024)	439773. 31
3762620. 54	13. 39939 (12011324)		
439823. 31	3762620. 54	15. 73415 (12011324)	439873. 31
3762620. 54	18. 26107 (12011324)		
439573. 31	3762670. 54	8. 56279 (12122024)	439623. 31
3762670. 54	9. 12679 (12122024)		
439673. 31	3762670. 54	10. 11593 (12011324)	439723. 31
3762670. 54	11. 58767 (12011324)		
439773. 31	3762670. 54	13. 14733 (12011324)	439823. 31
3762670. 54	14. 69354 (12011324)		
439873. 31	3762670. 54	16. 83288 (12020424)	439152. 35
3761448. 92	2. 99714 (16122724)		
439202. 35	3761448. 92	3. 02582 (16122724)	439252. 35
3761448. 92	3. 02570 (16122724)		
439302. 35	3761448. 92	3. 21493 (15031324)	439352. 35
3761448. 92	3. 42105 (15031324)		
439402. 35	3761448. 92	3. 59736 (15031324)	439452. 35
3761448. 92	3. 73074 (15031324)		
439502. 35	3761448. 92	3. 82136 (15031324)	439552. 35
3761448. 92	3. 84197 (15031324)		
439152. 35	3761498. 92	3. 16093 (16122724)	439202. 35
3761498. 92	3. 24549 (16122724)		
439252. 35	3761498. 92	3. 30307 (16122724)	439302. 35
3761498. 92	3. 30040 (16122724)		
439352. 35	3761498. 92	3. 50092 (15031324)	439402. 35
3761498. 92	3. 73028 (15031324)		
439452. 35	3761498. 92	3. 92403 (15031324)	439502. 35
3761498. 92	4. 08465 (15031324)		
439552. 35	3761498. 92	4. 17413 (15031324)	439152. 35
3761548. 92	3. 28997 (16122724)		
439202. 35	3761548. 92	3. 42103 (16122724)	439252. 35
3761548. 92	3. 52917 (16122724)		
439302. 35	3761548. 92	3. 58527 (16122724)	439352. 35
3761548. 92	3. 59028 (16122724)		

439402. 35	3761548. 92	3. 81331	(15031324)	439452. 35
3761548. 92	4. 08076	(15031324)		
439502. 35	3761548. 92	4. 30937	(15031324)	439552. 35
3761548. 92	4. 48506	(15031324)		
439152. 35	3761598. 92	3. 38129	(16122724)	439202. 35
3761598. 92	3. 55326	(16122724)		
439252. 35	3761598. 92	3. 71450	(16122724)	439302. 35
3761598. 92	3. 84167	(16122724)		
439352. 35	3761598. 92	3. 91473	(16122724)	439402. 35
3761598. 92	3. 94607	(16122724)		
439452. 35	3761598. 92	4. 19496	(15031324)	439502. 35
3761598. 92	4. 50029	(15031324)		
439552. 35	3761598. 92	4. 77327	(15031324)	439152. 35
3761648. 92	3. 43360	(16122724)		
439202. 35	3761648. 92	3. 64823	(16122724)	439252. 35
3761648. 92	3. 86173	(16122724)		
439302. 35	3761648. 92	4. 05553	(16122724)	439352. 35
3761648. 92	4. 20967	(16122724)		
439402. 35	3761648. 92	4. 32373	(16122724)	439452. 35
3761648. 92	4. 36896	(16122724)		
439502. 35	3761648. 92	4. 64772	(15031324)	439552. 35
3761648. 92	5. 01956	(15031324)		
439152. 35	3761698. 92	3. 66072	(14122624)	439202. 35
3761698. 92	3. 76026	(14122624)		
439252. 35	3761698. 92	3. 94867	(16122724)	439302. 35
3761698. 92	4. 20393	(16122724)		
439352. 35	3761698. 92	4. 44476	(16122724)	439402. 35
3761698. 92	4. 65561	(16122724)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
 *** 20: 40: 17

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ON SITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452.35	3761698.92	4.78666	(16122724)	439502.35
3761698.92	4.86954 (16122724)			
439552.35	3761698.92	5.18821	(15031324)	439152.35
3761748.92	3.85331 (14122624)			
439202.35	3761748.92	4.01831	(14122624)	439252.35
3761748.92	4.15083 (14122624)			
439302.35	3761748.92	4.30092	(16122724)	439352.35
3761748.92	4.60388 (16122724)			
439402.35	3761748.92	4.89605	(16122724)	439452.35
3761748.92	5.14396 (16122724)			
439502.35	3761748.92	5.32809	(16122724)	439552.35
3761748.92	5.45049 (16122724)			
439152.35	3761798.92	3.98225	(14122624)	439202.35
3761798.92	4.21303 (14122624)			
439252.35	3761798.92	4.42400	(14122624)	439302.35
3761798.92	4.63520 (14122624)			
439352.35	3761798.92	4.79521	(14122624)	439402.35
3761798.92	5.06761 (16122724)			
439452.35	3761798.92	5.43490	(16122724)	439502.35
3761798.92	5.73463 (16122724)			
439552.35	3761798.92	6.01286	(16122724)	439152.35
3761848.92	4.03773 (14122624)			
439202.35	3761848.92	4.32121	(14122624)	439252.35
3761848.92	4.59633 (14122624)			
439302.35	3761848.92	4.88321	(14122624)	439352.35
3761848.92	5.13896 (14122624)			
439402.35	3761848.92	5.40804	(14122624)	439452.35
3761848.92	5.62650 (16122724)			
439502.35	3761848.92	6.04284	(16122724)	439552.35
3761848.92	6.48066 (16122724)			
439152.35	3761898.92	4.01734	(14122624)	439202.35
3761898.92	4.34008 (14122624)			
439252.35	3761898.92	4.67216	(14122624)	439302.35
3761898.92	5.04892 (14122624)			
439352.35	3761898.92	5.41057	(14122624)	439402.35
3761898.92	5.77029 (14122624)			
439452.35	3761898.92	6.14131	(14122624)	439502.35
3761898.92	6.45325 (14122624)			
439552.35	3761898.92	6.86182	(16122724)	439152.35
3761948.92	3.91388 (14122624)			
439202.35	3761948.92	4.26297	(14122624)	439252.35
3761948.92	4.63545 (14122624)			
439302.35	3761948.92	5.07646	(14122624)	439352.35
3761948.92	5.53023 (14122624)			
439402.35	3761948.92	5.99096	(14122624)	439452.35

3761948. 92	6. 50361 (14122624)			
439502. 35	3761948. 92	7. 00020 (14122624)		439552. 35
3761948. 92	7. 46662 (14122624)			
439152. 35	3761998. 92	3. 84592 (14042924)		439202. 35
3761998. 92	4. 09540 (14122624)			
439252. 35	3761998. 92	4. 48999 (14122624)		439302. 35
3761998. 92	4. 96947 (14122624)			
439352. 35	3761998. 92	5. 49199 (14122624)		439402. 35
3761998. 92	6. 03231 (14122624)			
439452. 35	3761998. 92	6. 64402 (14122624)		439502. 35
3761998. 92	7. 29344 (14122624)			
439552. 35	3761998. 92	7. 97454 (14122624)		439152. 35
3762048. 92	3. 83022 (14042924)			
439202. 35	3762048. 92	4. 12534 (14042924)		439252. 35
3762048. 92	4. 44413 (14042924)			
439302. 35	3762048. 92	4. 79249 (14042924)		439352. 35
3762048. 92	5. 29036 (14122624)			
439402. 35	3762048. 92	5. 89040 (14122624)		439452. 35
3762048. 92	6. 58302 (14122624)			
439502. 35	3762048. 92	7. 35494 (14122624)		439552. 35
3762048. 92	8. 20424 (14122624)			
439616. 61	3761420. 65	3. 55298 (15031324)		439666. 61
3761420. 65	3. 59222 (13010224)			
439716. 61	3761420. 65	3. 57618 (13010224)		439766. 61
3761420. 65	3. 65164 (16121624)			
439816. 61	3761420. 65	3. 78191 (16121624)		439866. 61
3761420. 65	3. 79153 (16121624)			
439616. 61	3761470. 65	3. 94354 (15031324)		439666. 61
3761470. 65	3. 83561 (15031324)			
439716. 61	3761470. 65	3. 89228 (13010224)		439766. 61
3761470. 65	3. 84941 (15010624)			
439816. 61	3761470. 65	4. 03443 (16121624)		439866. 61
3761470. 65	4. 12563 (16121624)			
439616. 61	3761520. 65	4. 35250 (15031324)		439666. 61
3761520. 65	4. 29479 (15031324)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2ONSITE ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,

L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761520.65	439716.61	3761520.65		4.19713	(13010224)	439766.61
3761520.65	439816.61	4.23101	(13010224)			
3761520.65	439616.61	3761520.65		4.29607	(15010624)	439866.61
3761570.65	439716.61	4.47698	(16121624)			
3761570.65	439716.61	3761570.65		4.77554	(15031324)	439666.61
3761570.65	439716.61	4.79129	(15031324)			
3761570.65	439716.61	3761570.65		4.70554	(15031324)	439766.61
3761570.65	439816.61	4.63284	(13010224)			
3761570.65	439816.61	3761570.65		4.60238	(13010224)	439866.61
3762893.83	440451.14	4.82986	(16121624)			
3762893.83	440551.14	3762893.83		8.24378	(16101624)	440501.14
3762893.83	440551.14	8.53419m	(16031424)			
3762893.83	440551.14	3762893.83		9.36107	(16082624)	440601.14
3762893.83	440651.14	10.16406	(13102424)			
3762893.83	440651.14	3762893.83		11.58349	(13102424)	440701.14
3762893.83	440751.14	12.01065	(16030624)			
3762893.83	440751.14	3762893.83		11.66817	(16030624)	440801.14
3762893.83	440851.14	10.70278	(16030624)			
3762943.83	440851.14	3762893.83		9.32368m	(16031424)	440451.14
3762943.83	440501.14	7.30219	(14013024)			
3762943.83	440501.14	3762943.83		7.48872	(15032224)	440551.14
3762943.83	440601.14	8.02097	(16082624)			
3762943.83	440601.14	3762943.83		8.86331	(16082624)	440651.14
3762943.83	440701.14	9.73927	(13102424)			
3762943.83	440701.14	3762943.83		10.53952	(13102424)	440751.14
3762943.83	440801.14	10.40866	(16030624)			
3762943.83	440801.14	3762943.83		10.26790	(16030624)	440851.14
3763135.31	441116.67	9.60049	(16030624)			
3763135.31	441116.67	3763135.31		5.72979	(12120224)	441166.67
3763185.31	441116.67	5.83337	(12120224)			
3763185.31	441116.67	3763185.31		5.58846	(13102424)	441166.67
3763235.31	441116.67	5.13763	(12120224)			
3763235.31	441116.67	3763235.31		5.67011	(13102424)	441166.67
3763285.31	441116.67	5.11361	(16030624)			
3763285.31	441116.67	3763285.31		5.71613	(13102424)	441166.67
3763335.31	441116.67	5.22298	(13102424)			
3763335.31	441116.67	3763335.31		5.60788	(13102424)	441166.67
3763335.31	441116.67	5.26664	(13102424)			

441116. 67	3763385. 31	5. 37879	(13102424)	441166. 67
3763385. 31	5. 21318	(13102424)		
441116. 67	3763435. 31	5. 07663	(13102424)	441166. 67
3763435. 31	5. 02747	(13102424)		
440433. 43	3762815. 13	10. 36617	(16101624)	440483. 43
3762815. 13	10. 54696m	(16031424)		
440533. 43	3762815. 13	11. 65330	(13021924)	440583. 43
3762815. 13	13. 12368	(16030624)		
440633. 43	3762815. 13	13. 74853	(16030624)	440683. 43
3762815. 13	13. 28779	(16030624)		
440733. 43	3762815. 13	12. 31571	(16030624)	440783. 43
3762815. 13	11. 62972m	(16031424)		
440833. 43	3762815. 13	11. 57135	(14032624)	440883. 43
3762815. 13	11. 53251	(14032624)		
440933. 43	3762815. 13	10. 89266	(14032624)	440983. 43
3762815. 13	10. 16152	(14032624)		
440433. 43	3762865. 13	9. 15684	(16101624)	440483. 43
3762865. 13	8. 95144	(15022824)		
440533. 43	3762865. 13	9. 39989m	(16031424)	440583. 43
3762865. 13	10. 39351	(16030624)		
440633. 43	3762865. 13	11. 88567	(16030624)	440683. 43
3762865. 13	12. 26841	(16030624)		
440733. 43	3762865. 13	11. 93962	(16030624)	440783. 43
3762865. 13	10. 82859	(16030624)		
440833. 43	3762865. 13	10. 02668m	(16031424)	440883. 43
3762865. 13	9. 58475	(14032624)		
440933. 43	3762865. 13	9. 53806	(14032624)	440983. 43
3762865. 13	9. 31833	(14032624)		
441118. 27	3762686. 02	8. 24818	(13040124)	441168. 27
3762686. 02	7. 57909	(13040124)		
441118. 27	3762736. 02	7. 86859	(13040124)	441168. 27
3762736. 02	7. 37099	(13040124)		
441118. 27	3762786. 02	8. 09847	(14032624)	441168. 27
3762786. 02	7. 27499	(14032624)		
441118. 27	3762836. 02	8. 13284	(14032624)	441168. 27
3762836. 02	7. 45195	(14032624)		
440411. 67	3762093. 41	26. 13586	(12010924)	440461. 67
3762093. 41	23. 70395	(14110524)		
440511. 67	3762093. 41	19. 27606	(14110524)	440561. 67
3762093. 41	15. 46486	(14110424)		
440611. 67	3762093. 41	12. 65944	(14110424)	440411. 67
3762143. 41	33. 42308	(14110524)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: P2ON SITE ***

INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	27.32143	(14110524)	440511.67
3762143.41	21.64766	(14110424)		
440561.67	3762143.41	17.26460	(14110424)	440611.67
3762143.41	15.65591	(14091924)		
440406.61	3762008.86	19.93750	(12010924)	440456.61
3762008.86	17.65219	(14110524)		
440506.61	3762008.86	16.44464	(14110524)	440556.61
3762008.86	14.00210	(14110524)		
440606.61	3762008.86	11.29889	(14110524)	440656.61
3762008.86	9.41808	(14110424)		
440706.61	3762008.86	8.18989	(13011624)	440756.61
3762008.86	8.01818	(15013124)		
440806.61	3762008.86	7.75696	(14091924)	440856.61
3762008.86	7.90408	(14091924)		
440906.61	3762008.86	7.93084b	(14072524)	440956.61
3762008.86	7.73951b	(14072524)		
441006.61	3762008.86	7.42552b	(14072524)	441056.61
3762008.86	7.01478b	(14072524)		
441106.61	3762008.86	6.58022b	(14072524)	441156.61
3762008.86	6.13405b	(14072524)		
440406.61	3762058.86	23.69703	(12010924)	440456.61
3762058.86	21.33827	(14110524)		
440506.61	3762058.86	18.49319	(14110524)	440556.61
3762058.86	14.81428	(14110524)		
440606.61	3762058.86	12.14396	(14110424)	440656.61
3762058.86	10.28341	(15013124)		
440706.61	3762058.86	9.91031	(15013124)	440756.61
3762058.86	9.88539	(14091924)		
440806.61	3762058.86	9.85640b	(14072524)	440856.61
3762058.86	9.64869b	(14072524)		
440906.61	3762058.86	9.24763b	(14072524)	440956.61

3762058.86 8.69939b (14072524)
 441006.61 3762058.86 8.08799b (14072524) 441056.61
 3762058.86 7.46456b (14072524)
 441106.61 3762058.86 6.85674b (14072524) 441156.61
 3762058.86 6.28397b (14072524)
 440191.38 3762138.44 35.16946m (13010324) 440241.38
 3762138.44 38.02620 (16021524)
 440291.38 3762138.44 40.61384c (14012124) 440341.38
 3762138.44 38.93699 (12010924)
 440191.38 3762188.44 49.31128 (14120224) 440241.38
 3762188.44 54.02668m (13010324)
 440291.38 3762188.44 57.96147c (14012124) 440341.38
 3762188.44 53.52754 (12010924)
 440191.38 3762238.44 76.79447 (14120224) 440241.38
 3762238.44 86.77540m (13010324)
 440291.38 3762238.44 91.14973 (12010924) 440341.38
 3762238.44 75.01427 (12010924)

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	5.26633c	(14012124)	439943.36
3761716.33	6.19670 (13121424)			
439170.17	3763092.51	4.24814	(12011324)	439220.17
3763092.51	4.45455 (12011324)			
439270.17	3763092.51	4.48577	(12011324)	439320.17
3763092.51	5.07296 (12020424)			
439370.17	3763092.51	5.69972	(12020424)	439420.17
3763092.51	6.27788 (12020424)			
439470.17	3763092.51	6.55171	(12020424)	439520.17

3763092. 51	6. 88568 (12020424)		
439570. 17	3763092. 51	7. 14423 (12020424)	439620. 17
3763092. 51	7. 16524 (12020424)		
439670. 17	3763092. 51	6. 84455 (12020424)	439720. 17
3763092. 51	6. 13634 (12020424)		
439770. 17	3763092. 51	6. 28028m (15011124)	439820. 17
3763092. 51	6. 81088m (15011124)		
439870. 17	3763092. 51	7. 18401 (13112324)	439170. 17
3763142. 51	4. 09692 (12011324)		
439220. 17	3763142. 51	4. 25594 (12020424)	439270. 17
3763142. 51	4. 74972 (12020424)		
439320. 17	3763142. 51	5. 36824 (12020424)	439370. 17
3763142. 51	5. 89022 (12020424)		
439420. 17	3763142. 51	6. 20907 (12020424)	439470. 17
3763142. 51	6. 62433 (12020424)		
439520. 17	3763142. 51	6. 74608 (12020424)	439570. 17
3763142. 51	6. 58793 (12020424)		
439620. 17	3763142. 51	6. 19835 (12020424)	439670. 17
3763142. 51	5. 62752 (12020424)		
439720. 17	3763142. 51	5. 50401m (15011124)	439770. 17
3763142. 51	6. 01778m (15011124)		
439820. 17	3763142. 51	6. 33916m (15011124)	439870. 17
3763142. 51	6. 53618 (13112324)		
439170. 17	3763192. 51	4. 03311 (12020424)	439220. 17
3763192. 51	4. 52726 (12020424)		
439270. 17	3763192. 51	4. 99613 (12020424)	439320. 17
3763192. 51	5. 47667 (12020424)		
439370. 17	3763192. 51	5. 83756 (12020424)	439420. 17
3763192. 51	6. 04462 (12020424)		
439470. 17	3763192. 51	6. 15045 (12020424)	439520. 17
3763192. 51	6. 02302 (12020424)		
439570. 17	3763192. 51	5. 66912 (12020424)	439620. 17
3763192. 51	5. 11104 (12020424)		
439670. 17	3763192. 51	4. 85704m (15011124)	439720. 17
3763192. 51	5. 39203m (15011124)		
439770. 17	3763192. 51	5. 76183m (15011124)	439820. 17
3763192. 51	5. 85938m (15011124)		
439870. 17	3763192. 51	5. 90408 (13112324)	439170. 17
3763242. 51	4. 32427 (12020424)		
439220. 17	3763242. 51	4. 76727 (12020424)	439270. 17
3763242. 51	5. 15063 (12020424)		
439320. 17	3763242. 51	5. 47948 (12020424)	439370. 17
3763242. 51	5. 68157 (12020424)		
439420. 17	3763242. 51	5. 73315 (12020424)	439470. 17
3763242. 51	5. 62925 (12020424)		
439520. 17	3763242. 51	5. 30388 (12020424)	439570. 17
3763242. 51	4. 79396 (12020424)		
439620. 17	3763242. 51	4. 27944m (15011124)	439670. 17
3763242. 51	4. 73382m (15011124)		
439720. 17	3763242. 51	5. 14204m (15011124)	439770. 17
3763242. 51	5. 36303m (15011124)		

439820.17	3763242.51	5.34253	(13112324)	439870.17
3763242.51	5.31417	(13112324)		
439170.17	3763292.51	4.51268	(12020424)	439220.17
3763292.51	4.90190	(12020424)		
439270.17	3763292.51	5.17791	(12020424)	439320.17
3763292.51	5.32469	(12020424)		
439370.17	3763292.51	5.31584	(12020424)	439420.17
3763292.51	5.21473	(12020424)		
439470.17	3763292.51	4.92227	(12020424)	439520.17
3763292.51	4.45665	(12020424)		
439570.17	3763292.51	3.88434m	(15011124)	439620.17
3763292.51	4.26465m	(15011124)		
439670.17	3763292.51	4.59225m	(15011124)	439720.17
3763292.51	4.86735m	(15011124)		
439770.17	3763292.51	4.98651m	(15011124)	439820.17
3763292.51	4.85895	(13112324)		
439870.17	3763292.51	4.78421	(13112324)	439170.17
3763342.51	4.59163	(12020424)		
439220.17	3763342.51	4.85503	(12020424)	439270.17
3763342.51	4.96030	(12020424)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20:40:17

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439320.17	3763342.51	4.96665	(12020424)	439370.17
3763342.51	4.81847	(12020424)		
439420.17	3763342.51	4.56231	(12020424)	439470.17
3763342.51	4.15704	(12020424)		
439520.17	3763342.51	3.62892	(12020424)	439570.17
3763342.51	3.87356m	(15011124)		

439620. 17	3763342. 51	4. 15294m (15011124)	439670. 17
3763342. 51	4. 40522m (15011124)		
439720. 17	3763342. 51	4. 55389m (15011124)	439770. 17
3763342. 51	4. 55520m (15011124)		
439820. 17	3763342. 51	4. 41647 (13112324)	439870. 17
3763342. 51	4. 31229 (13112324)		
439170. 17	3763392. 51	4. 54628 (12020424)	439220. 17
3763392. 51	4. 66709 (12020424)		
439270. 17	3763392. 51	4. 63733 (12020424)	439320. 17
3763392. 51	4. 52595 (12020424)		
439370. 17	3763392. 51	4. 26266 (12020424)	439420. 17
3763392. 51	3. 89135 (12020424)		
439470. 17	3763392. 51	3. 41116 (12020424)	439520. 17
3763392. 51	3. 53499m (15011124)		
439570. 17	3763392. 51	3. 80729m (15011124)	439620. 17
3763392. 51	4. 01817m (15011124)		
439670. 17	3763392. 51	4. 20195m (15011124)	439720. 17
3763392. 51	4. 22139m (15011124)		
439770. 17	3763392. 51	4. 09778m (15011124)	439820. 17
3763392. 51	4. 02385 (13112324)		
439870. 17	3763392. 51	3. 90073 (13112324)	439170. 17
3763442. 51	4. 37656 (12020424)		
439220. 17	3763442. 51	4. 36808 (12020424)	439270. 17
3763442. 51	4. 22320 (12020424)		
439320. 17	3763442. 51	3. 99008 (12020424)	439370. 17
3763442. 51	3. 65315 (12020424)		
439420. 17	3763442. 51	3. 22897 (12020424)	439470. 17
3763442. 51	3. 23640m (15011124)		
439520. 17	3763442. 51	3. 48226m (15011124)	439570. 17
3763442. 51	3. 71245m (15011124)		
439620. 17	3763442. 51	3. 86796m (15011124)	439670. 17
3763442. 51	3. 95788m (15011124)		
439720. 17	3763442. 51	3. 90282m (15011124)	439770. 17
3763442. 51	3. 74634 (13112324)		
439820. 17	3763442. 51	3. 67279 (13112324)	439870. 17
3763442. 51	3. 54135 (13112324)		
439203. 20	3762911. 16	4. 11707 (12011324)	439253. 20
3762911. 16	4. 46821 (12011324)		
439303. 20	3762911. 16	4. 83335 (12011324)	439353. 20
3762911. 16	5. 20709 (12011324)		
439403. 20	3762911. 16	5. 56837 (12011324)	439453. 20
3762911. 16	5. 90401 (12011324)		
439503. 20	3762911. 16	6. 19703 (12011324)	439553. 20
3762911. 16	6. 86690 (12020424)		
439203. 20	3762961. 16	4. 15016 (12011324)	439253. 20
3762961. 16	4. 44204 (12011324)		
439303. 20	3762961. 16	4. 72680 (12011324)	439353. 20
3762961. 16	4. 99796 (12011324)		
439403. 20	3762961. 16	5. 23897 (12011324)	439453. 20
3762961. 16	5. 49058 (12020424)		
439503. 20	3762961. 16	6. 23171 (12020424)	439553. 20

3762961.16	6.98039	(12020424)			
439203.20	3763011.16		4.34959	(12011324)	439253.20
3763011.16	4.66249	(12011324)			
439303.20	3763011.16		4.94857	(12011324)	439353.20
3763011.16	5.18394	(12011324)			
439403.20	3763011.16		5.06330	(12020424)	439453.20
3763011.16	5.77698	(12020424)			
439503.20	3763011.16		6.29661	(12020424)	439553.20
3763011.16	7.09559	(12020424)			
439203.20	3763061.16		4.42465	(12011324)	439253.20
3763061.16	4.75139	(12011324)			
439303.20	3763061.16		4.82516	(12011324)	439353.20
3763061.16	5.31522	(12020424)			
439403.20	3763061.16		5.92168	(12020424)	439453.20
3763061.16	6.45020	(12020424)			
439503.20	3763061.16		6.85214	(12020424)	439553.20
3763061.16	7.35634	(12020424)			
439196.01	3762392.48		3.72459	(16020824)	439246.01
3762392.48	4.03891	(16020824)			
439296.01	3762392.48		4.39574	(16020824)	439346.01
3762392.48	4.80449	(16020824)			
439396.01	3762392.48		5.27534	(16020824)	439446.01
3762392.48	5.81949	(16020824)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	6.46500	(16020824)	439546.01
3762392.48	7.23542	(16020824)		
439196.01	3762442.48	3.58766	(12122024)	439246.01

3762442. 48	3. 91886 (12122024)		
439296. 01	3762442. 48	4. 30284 (12122024)	439346. 01
3762442. 48	4. 74492 (12122024)		
439396. 01	3762442. 48	5. 26189 (12122024)	439446. 01
3762442. 48	5. 87142 (12122024)		
439496. 01	3762442. 48	6. 59447 (12122024)	439546. 01
3762442. 48	7. 46297 (12122024)		
439196. 01	3762492. 48	3. 99219 (12122024)	439246. 01
3762492. 48	4. 37095 (12122024)		
439296. 01	3762492. 48	4. 81054 (12122024)	439346. 01
3762492. 48	5. 32045 (12122024)		
439396. 01	3762492. 48	5. 91362 (12122024)	439446. 01
3762492. 48	6. 61105 (12122024)		
439496. 01	3762492. 48	7. 44498 (12122024)	439546. 01
3762492. 48	8. 44042 (12122024)		
439196. 01	3762542. 48	4. 37277 (12122024)	439246. 01
3762542. 48	4. 78728 (12122024)		
439296. 01	3762542. 48	5. 26628 (12122024)	439346. 01
3762542. 48	5. 81681 (12122024)		
439396. 01	3762542. 48	6. 45818 (12122024)	439446. 01
3762542. 48	7. 20367 (12122024)		
439496. 01	3762542. 48	8. 08303 (12122024)	439546. 01
3762542. 48	9. 11326 (12122024)		
439196. 01	3762592. 48	4. 67628 (12122024)	439246. 01
3762592. 48	5. 10863 (12122024)		
439296. 01	3762592. 48	5. 59809 (12122024)	439346. 01
3762592. 48	6. 15352 (12122024)		
439396. 01	3762592. 48	6. 78858 (12122024)	439446. 01
3762592. 48	7. 51698 (12122024)		
439496. 01	3762592. 48	8. 35475 (12122024)	439546. 01
3762592. 48	9. 30922 (12122024)		
439196. 01	3762642. 48	4. 86009 (12122024)	439246. 01
3762642. 48	5. 27911 (12122024)		
439296. 01	3762642. 48	5. 74468 (12122024)	439346. 01
3762642. 48	6. 26194 (12122024)		
439396. 01	3762642. 48	6. 84291 (12122024)	439446. 01
3762642. 48	7. 48834 (12122024)		
439496. 01	3762642. 48	8. 20399 (12122024)	439546. 01
3762642. 48	8. 98764 (12122024)		
439196. 01	3762692. 48	4. 90203 (12122024)	439246. 01
3762692. 48	5. 28054 (12122024)		
439296. 01	3762692. 48	5. 69370 (12122024)	439346. 01
3762692. 48	6. 14133 (12122024)		
439396. 01	3762692. 48	6. 62252 (12122024)	439446. 01
3762692. 48	7. 13820 (12122024)		
439496. 01	3762692. 48	7. 68263 (12122024)	439546. 01
3762692. 48	8. 24803 (12122024)		
439196. 01	3762742. 48	4. 80213 (12122024)	439246. 01
3762742. 48	5. 12130 (12122024)		
439296. 01	3762742. 48	5. 45844 (12122024)	439346. 01
3762742. 48	5. 81148 (12122024)		

439396.01	3762742.48	6.17562	(12122024)	439446.01
3762742.48	6.54482	(12122024)		
439496.01	3762742.48	6.90806	(12122024)	439546.01
3762742.48	7.54531	(12011324)		
439196.01	3762792.48	4.57938	(12122024)	439246.01
3762792.48	4.82991	(12122024)		
439296.01	3762792.48	5.08160	(12122024)	439346.01
3762792.48	5.33316	(12122024)		
439396.01	3762792.48	5.57843	(12122024)	439446.01
3762792.48	6.16931	(12011324)		
439496.01	3762792.48	6.84211	(12011324)	439546.01
3762792.48	7.55368	(12011324)		
439196.01	3762842.48	4.26421	(12122024)	439246.01
3762842.48	4.44392	(12122024)		
439296.01	3762842.48	4.68781	(12011324)	439346.01
3762842.48	5.16066	(12011324)		
439396.01	3762842.48	5.66437	(12011324)	439446.01
3762842.48	6.19082	(12011324)		
439496.01	3762842.48	6.72039	(12011324)	439546.01
3762842.48	7.23506	(12011324)		
439573.31	3762470.54	8.62628	(12122024)	439623.31
3762470.54	9.91821	(12122024)		
439673.31	3762470.54	11.51494	(12122024)	439723.31
3762470.54	13.51705	(12122024)		
439773.31	3762470.54	16.07932	(12122024)	439823.31
3762470.54	19.40783	(12122024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

439873. 31	3762470. 54	23. 86043	(12122024)	439573. 31
3762520. 54	9. 50782	(12122024)		
439623. 31	3762520. 54	10. 87353	(12122024)	439673. 31
3762520. 54	12. 53430	(12122024)		
439723. 31	3762520. 54	14. 56690	(12122024)	439773. 31
3762520. 54	17. 07193	(12122024)		
439823. 31	3762520. 54	20. 17346	(12122024)	439873. 31
3762520. 54	24. 09532	(12122024)		
439573. 31	3762570. 54	9. 90096	(12122024)	439623. 31
3762570. 54	11. 17277	(12122024)		
439673. 31	3762570. 54	12. 65809	(12122024)	439723. 31
3762570. 54	14. 38717	(12122024)		
439773. 31	3762570. 54	16. 39273	(12122024)	439823. 31
3762570. 54	18. 69612	(12122024)		
439873. 31	3762570. 54	21. 30301	(12122024)	439573. 31
3762620. 54	9. 70389	(12122024)		
439623. 31	3762620. 54	10. 73015	(12122024)	439673. 31
3762620. 54	11. 85874	(12122024)		
439723. 31	3762620. 54	13. 08105	(12122024)	439773. 31
3762620. 54	14. 37463	(12122024)		
439823. 31	3762620. 54	16. 09515	(12011324)	439873. 31
3762620. 54	19. 09435	(12011324)		
439573. 31	3762670. 54	8. 99140	(12122024)	439623. 31
3762670. 54	9. 69886	(12122024)		
439673. 31	3762670. 54	10. 41931	(12122024)	439723. 31
3762670. 54	11. 75117	(12011324)		
439773. 31	3762670. 54	13. 53786	(12011324)	439823. 31
3762670. 54	15. 43278	(12011324)		
439873. 31	3762670. 54	17. 27094	(12011324)	439152. 35
3761448. 92	2. 86012	(16122724)		
439202. 35	3761448. 92	2. 86205	(16122724)	439252. 35
3761448. 92	2. 98426	(15031324)		
439302. 35	3761448. 92	3. 17554	(15031324)	439352. 35
3761448. 92	3. 34627	(15031324)		
439402. 35	3761448. 92	3. 48591	(15031324)	439452. 35
3761448. 92	3. 58347	(15031324)		
439502. 35	3761448. 92	3. 64116	(15031324)	439552. 35
3761448. 92	3. 63391	(15031324)		
439152. 35	3761498. 92	3. 04600	(16122724)	439202. 35
3761498. 92	3. 09846	(16122724)		
439252. 35	3761498. 92	3. 12405	(16122724)	439302. 35
3761498. 92	3. 24711	(15031324)		
439352. 35	3761498. 92	3. 45880	(15031324)	439402. 35
3761498. 92	3. 64670	(15031324)		
439452. 35	3761498. 92	3. 79729	(15031324)	439502. 35
3761498. 92	3. 91547	(15031324)		
439552. 35	3761498. 92	3. 96603	(15031324)	439152. 35
3761548. 92	3. 20466	(16122724)		
439202. 35	3761548. 92	3. 30056	(16122724)	439252. 35
3761548. 92	3. 37121	(16122724)		
439302. 35	3761548. 92	3. 38966	(16122724)	439352. 35

3761548. 92	3. 51776 (15031324)		
439402. 35	3761548. 92	3. 76760 (15031324)	439452. 35
3761548. 92	3. 98643 (15031324)		
439502. 35	3761548. 92	4. 16379 (15031324)	439552. 35
3761548. 92	4. 28878 (15031324)		
439152. 35	3761598. 92	3. 33101 (16122724)	439202. 35
3761598. 92	3. 46755 (16122724)		
439252. 35	3761598. 92	3. 58853 (16122724)	439302. 35
3761598. 92	3. 67188 (16122724)		
439352. 35	3761598. 92	3. 70016 (16122724)	439402. 35
3761598. 92	3. 85305 (15031324)		
439452. 35	3761598. 92	4. 14553 (15031324)	439502. 35
3761598. 92	4. 39284 (15031324)		
439552. 35	3761598. 92	4. 60412 (15031324)	439152. 35
3761648. 92	3. 42048 (16122724)		
439202. 35	3761648. 92	3. 60281 (16122724)	439252. 35
3761648. 92	3. 77684 (16122724)		
439302. 35	3761648. 92	3. 92433 (16122724)	439352. 35
3761648. 92	4. 02694 (16122724)		
439402. 35	3761648. 92	4. 08682 (16122724)	439452. 35
3761648. 92	4. 25102 (15031324)		
439502. 35	3761648. 92	4. 59404 (15031324)	439552. 35
3761648. 92	4. 89602 (15031324)		
439152. 35	3761698. 92	3. 51174 (14122624)	439202. 35
3761698. 92	3. 69575 (16122724)		
439252. 35	3761698. 92	3. 90997 (16122724)	439302. 35
3761698. 92	4. 12122 (16122724)		
439352. 35	3761698. 92	4. 30888 (16122724)	439402. 35
3761698. 92	4. 45876 (16122724)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
439452. 35	3761698. 92	4. 52437	(16122724)	439502. 35
3761698. 92	4. 71971	(15031324)		
439552. 35	3761698. 92	5. 12958	(15031324)	439152. 35
3761748. 92	3. 73461	(14122624)		
439202. 35	3761748. 92	3. 86675	(14122624)	439252. 35
3761748. 92	4. 00335	(16122724)		
439302. 35	3761748. 92	4. 27163	(16122724)	439352. 35
3761748. 92	4. 52552	(16122724)		
439402. 35	3761748. 92	4. 75644	(16122724)	439452. 35
3761748. 92	4. 93211	(16122724)		
439502. 35	3761748. 92	5. 03653	(16122724)	439552. 35
3761748. 92	5. 25675	(15031324)		
439152. 35	3761798. 92	3. 90590	(14122624)	439202. 35
3761798. 92	4. 10208	(14122624)		
439252. 35	3761798. 92	4. 27405	(14122624)	439302. 35
3761798. 92	4. 44299	(14122624)		
439352. 35	3761798. 92	4. 68921	(16122724)	439402. 35
3761798. 92	4. 99648	(16122724)		
439452. 35	3761798. 92	5. 29331	(16122724)	439502. 35
3761798. 92	5. 50682	(16122724)		
439552. 35	3761798. 92	5. 68638	(16122724)	439152. 35
3761848. 92	4. 01237	(14122624)		
439202. 35	3761848. 92	4. 26376	(14122624)	439252. 35
3761848. 92	4. 49979	(14122624)		
439302. 35	3761848. 92	4. 74127	(14122624)	439352. 35
3761848. 92	4. 94575	(14122624)		
439402. 35	3761848. 92	5. 18455	(16122724)	439452. 35
3761848. 92	5. 56705	(16122724)		
439502. 35	3761848. 92	5. 90156	(16122724)	439552. 35
3761848. 92	6. 23621	(16122724)		
439152. 35	3761898. 92	4. 04700	(14122624)	439202. 35
3761898. 92	4. 34406	(14122624)		
439252. 35	3761898. 92	4. 64221	(14122624)	439302. 35
3761898. 92	4. 97708	(14122624)		
439352. 35	3761898. 92	5. 28647	(14122624)	439402. 35
3761898. 92	5. 58445	(14122624)		
439452. 35	3761898. 92	5. 88512	(14122624)	439502. 35
3761898. 92	6. 25847	(16122724)		
439552. 35	3761898. 92	6. 72658	(16122724)	439152. 35
3761948. 92	3. 99683	(14122624)		
439202. 35	3761948. 92	4. 32982	(14122624)	439252. 35
3761948. 92	4. 67808	(14122624)		
439302. 35	3761948. 92	5. 08735	(14122624)	439352. 35
3761948. 92	5. 49675	(14122624)		
439402. 35	3761948. 92	5. 89924	(14122624)	439452. 35
3761948. 92	6. 34006	(14122624)		
439502. 35	3761948. 92	6. 74945	(14122624)	439552. 35
3761948. 92	7. 11526	(14122624)		

439152. 35	3761998. 92	3. 86872	(14122624)	439202. 35
3761998. 92	4. 22017	(14122624)		
439252. 35	3761998. 92	4. 60317	(14122624)	439302. 35
3761998. 92	5. 06586	(14122624)		
439352. 35	3761998. 92	5. 55996	(14122624)	439402. 35
3761998. 92	6. 05560	(14122624)		
439452. 35	3761998. 92	6. 60667	(14122624)	439502. 35
3761998. 92	7. 17449	(14122624)		
439552. 35	3761998. 92	7. 75074	(14122624)	439152. 35
3762048. 92	3. 82544	(14042924)		
439202. 35	3762048. 92	4. 10586	(14042924)	439252. 35
3762048. 92	4. 45956	(14122624)		
439302. 35	3762048. 92	4. 93026	(14122624)	439352. 35
3762048. 92	5. 45678	(14122624)		
439402. 35	3762048. 92	6. 03470	(14122624)	439452. 35
3762048. 92	6. 69055	(14122624)		
439502. 35	3762048. 92	7. 40387	(14122624)	439552. 35
3762048. 92	8. 16642	(14122624)		
439616. 61	3761420. 65	3. 34477	(13010224)	439666. 61
3761420. 65	3. 39040	(13010224)		
439716. 61	3761420. 65	3. 37737	(15010624)	439766. 61
3761420. 65	3. 52592	(16121624)		
439816. 61	3761420. 65	3. 59129	(16121624)	439866. 61
3761420. 65	3. 65161m	(13010324)		
439616. 61	3761470. 65	3. 70209	(15031324)	439666. 61
3761470. 65	3. 64089	(13010224)		
439716. 61	3761470. 65	3. 65230	(13010224)	439766. 61
3761470. 65	3. 73176	(15010624)		
439816. 61	3761470. 65	3. 85813	(16121624)	439866. 61
3761470. 65	3. 91107	(13121424)		
439616. 61	3761520. 65	4. 09975	(15031324)	439666. 61
3761520. 65	4. 01359	(15031324)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
3761520.65	439716.61	3761520.65 3.96040 (15010624)	3.97185	(13010224)	439766.61
3761520.65	439816.61	3761520.65 4.23531 (16121624)	4.14008	(16121624)	439866.61
3761570.65	439616.61	3761570.65 4.49365 (15031324)	4.52187	(15031324)	439666.61
3761570.65	439716.61	3761570.65 4.35441 (13010224)	4.37417	(15031324)	439766.61
3761570.65	439816.61	3761570.65 4.60704 (16121624)	4.44475	(15010624)	439866.61
3762893.83	440451.14	3762893.83 9.31202m (16031424)	8.90284	(15022824)	440501.14
3762893.83	440551.14	3762893.83 11.29508 (13102424)	9.90269	(12110924)	440601.14
3762893.83	440651.14	3762893.83 12.23623 (16030624)	12.25157	(16030624)	440701.14
3762893.83	440751.14	3762893.83 10.28119 (12120224)	11.28242	(16030624)	440801.14
3762943.83	440851.14	3762893.83 7.73203 (15032224)	9.80060	(12120224)	440451.14
3762943.83	440501.14	3762943.83 8.72167 (16082624)	7.95647	(16082624)	440551.14
3762943.83	440601.14	3762943.83 10.53784 (13102424)	9.77704	(13102424)	440651.14
3762943.83	440701.14	3762943.83 10.52360 (16030624)	10.86600	(16030624)	440751.14
3762943.83	440801.14	3762943.83 9.22221 (12120224)	10.05901	(16030624)	440851.14
3763135.31	441116.67	3763135.31 6.12326 (12120224)	6.11184	(12120224)	441166.67
3763185.31	441116.67	3763185.31 5.47880 (12120224)	5.36454	(12120224)	441166.67
3763235.31	441116.67	3763235.31 4.87863 (13102424)	5.47731	(13102424)	441166.67
3763285.31	441116.67	3763285.31 5.04936 (13102424)	5.60013	(13102424)	441166.67
3763335.31	441116.67	3763335.31 5.15690 (13102424)	5.57573	(13102424)	441166.67
3763385.31	441116.67	3763385.31 5.16977 (13102424)	5.42655	(13102424)	441166.67
3763435.31	441116.67	3763435.31 5.05054 (13102424)	5.19568	(13102424)	441166.67
3762815.13	440433.43	3762815.13 12.07258 (13021924)	11.34457	(16101624)	440483.43
	440533.43	3762815.13	13.40086	(16030624)	440583.43

3762815.13	14.44461	(16030624)		
440633.43	3762815.13	14.03850	(16030624)	440683.43
3762815.13	12.96909	(16030624)		
440733.43	3762815.13	12.39997m	(16031424)	440783.43
3762815.13	12.05458	(14032624)		
440833.43	3762815.13	12.12875	(14032624)	440883.43
3762815.13	11.67454	(14032624)		
440933.43	3762815.13	10.71718	(14032624)	440983.43
3762815.13	9.91405	(14032624)		
440433.43	3762865.13	9.51043	(16101624)	440483.43
3762865.13	10.05018m	(16031424)		
440533.43	3762865.13	10.66190	(13021924)	440583.43
3762865.13	12.12674	(16030624)		
440633.43	3762865.13	13.00260	(16030624)	440683.43
3762865.13	12.83216	(16030624)		
440733.43	3762865.13	11.92862	(16030624)	440783.43
3762865.13	10.90032	(12120224)		
440833.43	3762865.13	10.29271	(12120224)	440883.43
3762865.13	10.08055	(14032624)		
440933.43	3762865.13	9.74750	(14032624)	440983.43
3762865.13	9.31333	(14032624)		
441118.27	3762686.02	8.14515m	(12050224)	441168.27
3762686.02	7.83584m	(12050224)		
441118.27	3762736.02	7.67942	(13040124)	441168.27
3762736.02	7.12665	(13040124)		
441118.27	3762786.02	7.51279	(14032624)	441168.27
3762786.02	6.82252	(13040124)		
441118.27	3762836.02	7.72476	(14032624)	441168.27
3762836.02	7.01351	(14032624)		
440411.67	3762093.41	23.86298	(14110524)	440461.67
3762093.41	21.42170	(14110524)		
440511.67	3762093.41	17.28770	(14110524)	440561.67
3762093.41	13.83326	(14110424)		
440611.67	3762093.41	11.40569	(14110424)	440411.67
3762143.41	30.13575	(14110524)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2IDLE ***
 INCLUDING SOURCE(S): L0013628 , L0013629
 , L0013630 , L0013631 , L0013632 ,
 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637
 , L0013638 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461.67	3762143.41	24.26724	(14110524)	440511.67
3762143.41	18.96046	(14110424)		
440561.67	3762143.41	15.21421	(14110424)	440611.67
3762143.41	13.69449	(14091924)		
440406.61	3762008.86	18.18806	(12010924)	440456.61
3762008.86	16.27319	(14110524)		
440506.61	3762008.86	15.03885	(14110524)	440556.61
3762008.86	12.77101	(14110524)		
440606.61	3762008.86	10.33648	(14110524)	440656.61
3762008.86	8.65748	(14110424)		
440706.61	3762008.86	7.54331	(13011624)	440756.61
3762008.86	7.32793	(15013124)		
440806.61	3762008.86	7.00883	(15013124)	440856.61
3762008.86	7.14927	(14091924)		
440906.61	3762008.86	7.18869b	(14072524)	440956.61
3762008.86	7.05851b	(14072524)		
441006.61	3762008.86	6.82049b	(14072524)	441056.61
3762008.86	6.49208b	(14072524)		
441106.61	3762008.86	6.13843b	(14072524)	441156.61
3762008.86	5.76792b	(14072524)		
440406.61	3762058.86	21.34658	(12010924)	440456.61
3762058.86	19.46471	(14110524)		
440506.61	3762058.86	16.74326	(14110524)	440556.61
3762058.86	13.39415	(14110524)		
440606.61	3762058.86	11.00689	(14110424)	440656.61
3762058.86	9.29791	(13011624)		
440706.61	3762058.86	8.98974	(15013124)	440756.61
3762058.86	8.85332	(14091924)		
440806.61	3762058.86	8.83666b	(14072524)	440856.61
3762058.86	8.71207b	(14072524)		
440906.61	3762058.86	8.41963b	(14072524)	440956.61
3762058.86	7.99077b	(14072524)		
441006.61	3762058.86	7.49676b	(14072524)	441056.61
3762058.86	6.98127b	(14072524)		
441106.61	3762058.86	6.46825b	(14072524)	441156.61
3762058.86	5.97599b	(14072524)		
440191.38	3762138.44	32.69978m	(13010324)	440241.38
3762138.44	34.93911	(16021524)		
440291.38	3762138.44	36.58284c	(14012124)	440341.38
3762138.44	34.96178	(12010924)		
440191.38	3762188.44	43.61597m	(13010324)	440241.38
3762188.44	47.46843	(16021524)		

440291.38 3762188.44 50.94921c (14012124) 440341.38
 3762188.44 47.02169 (12010924)
 440191.38 3762238.44 65.58904 (14120224) 440241.38
 3762238.44 72.31901m (13010324)
 440291.38 3762238.44 77.42658 (12010924) 440341.38
 3762238.44 65.04531 (14110524)

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440407.86	3761497.84	0.10941b	(14090824)	439943.36
3761716.33	0.33795 (12122424)			
439170.17	3763092.51	0.05531	(15113024)	439220.17
3763092.51	0.05726 (15113024)			
439270.17	3763092.51	0.05853	(15113024)	439320.17
3763092.51	0.05871 (15113024)			
439370.17	3763092.51	0.05771	(15113024)	439420.17
3763092.51	0.05544 (15113024)			
439470.17	3763092.51	0.05179	(15113024)	439520.17
3763092.51	0.04669 (15113024)			
439570.17	3763092.51	0.04139	(14120824)	439620.17
3763092.51	0.04120 (14120824)			
439670.17	3763092.51	0.04050	(14120824)	439720.17
3763092.51	0.04227c (14041424)			
439770.17	3763092.51	0.06169c	(14041424)	439820.17
3763092.51	0.08465c (14041424)			
439870.17	3763092.51	0.10850c	(14041424)	439170.17
3763142.51	0.05004 (15113024)			
439220.17	3763142.51	0.05046	(15113024)	439270.17
3763142.51	0.05017 (15113024)			
439320.17	3763142.51	0.04882	(15113024)	439370.17
3763142.51	0.04647 (15113024)			
439420.17	3763142.51	0.04314	(15113024)	439470.17

3763142. 51	0. 03863 (15113024)		
439520. 17	3763142. 51	0. 03652 (14120824)	439570. 17
3763142. 51	0. 03624 (14120824)		
439620. 17	3763142. 51	0. 03554 (14120824)	439670. 17
3763142. 51	0. 03433 (14120824)		
439720. 17	3763142. 51	0. 04724c (14041424)	439770. 17
3763142. 51	0. 06532c (14041424)		
439820. 17	3763142. 51	0. 08509c (14041424)	439870. 17
3763142. 51	0. 10370c (14041424)		
439170. 17	3763192. 51	0. 04382 (15113024)	439220. 17
3763192. 51	0. 04306 (15113024)		
439270. 17	3763192. 51	0. 04162 (15113024)	439320. 17
3763192. 51	0. 03926 (15113024)		
439370. 17	3763192. 51	0. 03618 (15113024)	439420. 17
3763192. 51	0. 03287 (14120824)		
439470. 17	3763192. 51	0. 03268 (14120824)	439520. 17
3763192. 51	0. 03224 (14120824)		
439570. 17	3763192. 51	0. 03151 (14120824)	439620. 17
3763192. 51	0. 03043 (14120824)		
439670. 17	3763192. 51	0. 03670c (14041424)	439720. 17
3763192. 51	0. 05083c (14041424)		
439770. 17	3763192. 51	0. 06695c (14041424)	439820. 17
3763192. 51	0. 08333c (14041424)		
439870. 17	3763192. 51	0. 09719c (14041424)	439170. 17
3763242. 51	0. 03723 (15113024)		
439220. 17	3763242. 51	0. 03564 (15113024)	439270. 17
3763242. 51	0. 03348 (15113024)		
439320. 17	3763242. 51	0. 03067 (15113024)	439370. 17
3763242. 51	0. 02983 (14120824)		
439420. 17	3763242. 51	0. 02955 (14120824)	439470. 17
3763242. 51	0. 02902 (14120824)		
439520. 17	3763242. 51	0. 02826 (14120824)	439570. 17
3763242. 51	0. 02723 (14120824)		
439620. 17	3763242. 51	0. 02902c (14041424)	439670. 17
3763242. 51	0. 04031c (14041424)		
439720. 17	3763242. 51	0. 05338c (14041424)	439770. 17
3763242. 51	0. 06727c (14041424)		
439820. 17	3763242. 51	0. 08016c (14041424)	439870. 17
3763242. 51	0. 08978c (14041424)		
439170. 17	3763292. 51	0. 03075 (15113024)	439220. 17
3763292. 51	0. 02858 (15113024)		
439270. 17	3763292. 51	0. 02752 (14120824)	439320. 17
3763292. 51	0. 02729 (14120824)		
439370. 17	3763292. 51	0. 02693 (14120824)	439420. 17
3763292. 51	0. 02636 (14120824)		
439470. 17	3763292. 51	0. 02558 (14120824)	439520. 17
3763292. 51	0. 02458 (14120824)		
439570. 17	3763292. 51	0. 02338 (14120824)	439620. 17
3763292. 51	0. 03220c (14041424)		
439670. 17	3763292. 51	0. 04302c (14041424)	439720. 17
3763292. 51	0. 05477c (14041424)		

439770.17 3763292.51 0.06626c (14041424) 439820.17
 3763292.51 0.07604c (14041424)
 439870.17 3763292.51 0.08214c (14041424) 439170.17
 3763342.51 0.02576 (14120824)
 439220.17 3763342.51 0.02553 (14120824) 439270.17
 3763342.51 0.02522 (14120824)

*** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	0.02476	(14120824)	439370.17
3763342.51	0.02419	(14120824)		
439420.17	3763342.51	0.02341	(14120824)	439470.17
3763342.51	0.02245	(14120824)		
439520.17	3763342.51	0.02130	(14120824)	439570.17
3763342.51	0.02593c	(14041424)		
439620.17	3763342.51	0.03490c	(14041424)	439670.17
3763342.51	0.04488c	(14041424)		
439720.17	3763342.51	0.05514c	(14041424)	439770.17
3763342.51	0.06439c	(14041424)		
439820.17	3763342.51	0.07138c	(14041424)	439870.17
3763342.51	0.07462c	(14041424)		
439170.17	3763392.51	0.02386	(14120824)	439220.17
3763392.51	0.02346	(14120824)		
439270.17	3763392.51	0.02296	(14120824)	439320.17
3763392.51	0.02232	(14120824)		
439370.17	3763392.51	0.02158	(14120824)	439420.17
3763392.51	0.02065	(14120824)		
439470.17	3763392.51	0.01957	(14120824)	439520.17
3763392.51	0.02105c	(14041424)		
439570.17	3763392.51	0.02843c	(14041424)	439620.17
3763392.51	0.03693c	(14041424)		
439670.17	3763392.51	0.04589c	(14041424)	439720.17

3763392. 51	0. 05461c (14041424)		
439770. 17	3763392. 51	0. 06180c (14041424)	439820. 17
3763392. 51	0. 06642c (14041424)		
439870. 17	3763392. 51	0. 06742c (14041424)	439170. 17
3763442. 51	0. 02200 (14120824)		
439220. 17	3763442. 51	0. 02144 (14120824)	439270. 17
3763442. 51	0. 02080 (14120824)		
439320. 17	3763442. 51	0. 02004 (14120824)	439370. 17
3763442. 51	0. 01917 (14120824)		
439420. 17	3763442. 51	0. 01816 (14120824)	439470. 17
3763442. 51	0. 01722c (14041424)		
439520. 17	3763442. 51	0. 02334c (14041424)	439570. 17
3763442. 51	0. 03047c (14041424)		
439620. 17	3763442. 51	0. 03832c (14041424)	439670. 17
3763442. 51	0. 04619c (14041424)		
439720. 17	3763442. 51	0. 05330c (14041424)	439770. 17
3763442. 51	0. 05862c (14041424)		
439820. 17	3763442. 51	0. 06129c (14041424)	439870. 17
3763442. 51	0. 06062c (14041424)		
439203. 20	3762911. 16	0. 06974 (14010624)	439253. 20
3762911. 16	0. 07320 (14010624)		
439303. 20	3762911. 16	0. 07924 (15113024)	439353. 20
3762911. 16	0. 08788 (15113024)		
439403. 20	3762911. 16	0. 09604 (15113024)	439453. 20
3762911. 16	0. 10331 (15113024)		
439503. 20	3762911. 16	0. 10914 (15113024)	439553. 20
3762911. 16	0. 11250 (15113024)		
439203. 20	3762961. 16	0. 06458 (15113024)	439253. 20
3762961. 16	0. 07109 (15113024)		
439303. 20	3762961. 16	0. 07737 (15113024)	439353. 20
3762961. 16	0. 08320 (15113024)		
439403. 20	3762961. 16	0. 08809 (15113024)	439453. 20
3762961. 16	0. 09139 (15113024)		
439503. 20	3762961. 16	0. 09283 (15113024)	439553. 20
3762961. 16	0. 09156 (15113024)		
439203. 20	3763011. 16	0. 06347 (15113024)	439253. 20
3763011. 16	0. 06809 (15113024)		
439303. 20	3763011. 16	0. 07208 (15113024)	439353. 20
3763011. 16	0. 07511 (15113024)		
439403. 20	3763011. 16	0. 07706 (15113024)	439453. 20
3763011. 16	0. 07707 (15113024)		
439503. 20	3763011. 16	0. 07521 (15113024)	439553. 20
3763011. 16	0. 07089 (15113024)		
439203. 20	3763061. 16	0. 05993 (15113024)	439253. 20
3763061. 16	0. 06255 (15113024)		
439303. 20	3763061. 16	0. 06434 (15113024)	439353. 20
3763061. 16	0. 06496 (15113024)		
439403. 20	3763061. 16	0. 06428 (15113024)	439453. 20
3763061. 16	0. 06204 (15113024)		
439503. 20	3763061. 16	0. 05815 (15113024)	439553. 20
3763061. 16	0. 05245 (15113024)		

439196.01	3762392.48	0.08895	(14120124)	439246.01
3762392.48	0.09792	(14120124)		
439296.01	3762392.48	0.10837	(14120124)	439346.01
3762392.48	0.12065	(14120124)		
439396.01	3762392.48	0.13527	(14120124)	439446.01
3762392.48	0.15286	(14120124)		

^ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	0.17417	(14120124)	439546.01
3762392.48	0.20047	(14120124)		
439196.01	3762442.48	0.07641	(14120124)	439246.01
3762442.48	0.08387	(14120124)		
439296.01	3762442.48	0.09251	(14120124)	439346.01
3762442.48	0.10262	(14120124)		
439396.01	3762442.48	0.11456	(14120124)	439446.01
3762442.48	0.12882	(14120124)		
439496.01	3762442.48	0.14617	(14120124)	439546.01
3762442.48	0.16753	(14120124)		
439196.01	3762492.48	0.07732	(16122624)	439246.01
3762492.48	0.08525	(16122624)		
439296.01	3762492.48	0.09432	(16122624)	439346.01
3762492.48	0.10475	(16122624)		
439396.01	3762492.48	0.11744	(12020624)	439446.01
3762492.48	0.13715	(12020624)		
439496.01	3762492.48	0.16137	(12020624)	439546.01
3762492.48	0.19153	(12020624)		
439196.01	3762542.48	0.08683	(12020624)	439246.01
3762542.48	0.09837	(12020624)		
439296.01	3762542.48	0.11186	(12020624)	439346.01
3762542.48	0.12777	(12020624)		
439396.01	3762542.48	0.14656	(12020624)	439446.01

3762542. 48	0. 16897 (12020624)		
439496. 01	3762542. 48	0. 19570 (12020624)	439546. 01
3762542. 48	0. 22806 (12020624)		
439196. 01	3762592. 48	0. 10308 (12020624)	439246. 01
3762592. 48	0. 11537 (12020624)		
439296. 01	3762592. 48	0. 12949 (12020624)	439346. 01
3762592. 48	0. 14566 (12020624)		
439396. 01	3762592. 48	0. 16423 (12020624)	439446. 01
3762592. 48	0. 18551 (12020624)		
439496. 01	3762592. 48	0. 20980 (12020624)	439546. 01
3762592. 48	0. 23775 (12020624)		
439196. 01	3762642. 48	0. 11286 (12020624)	439246. 01
3762642. 48	0. 12430 (12020624)		
439296. 01	3762642. 48	0. 13704 (12020624)	439346. 01
3762642. 48	0. 15103 (12020624)		
439396. 01	3762642. 48	0. 16624 (12020624)	439446. 01
3762642. 48	0. 18268 (12020624)		
439496. 01	3762642. 48	0. 20016 (12020624)	439546. 01
3762642. 48	0. 21867 (12020624)		
439196. 01	3762692. 48	0. 11437 (12020624)	439246. 01
3762692. 48	0. 12346 (12020624)		
439296. 01	3762692. 48	0. 13292 (12020624)	439346. 01
3762692. 48	0. 14271 (12020624)		
439396. 01	3762692. 48	0. 15266 (12020624)	439446. 01
3762692. 48	0. 16229 (12020624)		
439496. 01	3762692. 48	0. 17119 (12020624)	439546. 01
3762692. 48	0. 17896 (12020624)		
439196. 01	3762742. 48	0. 10763 (12020624)	439246. 01
3762742. 48	0. 11340 (12020624)		
439296. 01	3762742. 48	0. 11888 (12020624)	439346. 01
3762742. 48	0. 12383 (12020624)		
439396. 01	3762742. 48	0. 12796 (12020624)	439446. 01
3762742. 48	0. 13088 (12020624)		
439496. 01	3762742. 48	0. 13395 (14010624)	439546. 01
3762742. 48	0. 15089 (16010424)		
439196. 01	3762792. 48	0. 09429 (12020624)	439246. 01
3762792. 48	0. 09679 (12020624)		
439296. 01	3762792. 48	0. 09834 (12020624)	439346. 01
3762792. 48	0. 09891 (12020624)		
439396. 01	3762792. 48	0. 10591 (14010624)	439446. 01
3762792. 48	0. 11601 (16010424)		
439496. 01	3762792. 48	0. 12833 (16010424)	439546. 01
3762792. 48	0. 14224 (15113024)		
439196. 01	3762842. 48	0. 07709 (12020624)	439246. 01
3762842. 48	0. 07877 (14010624)		
439296. 01	3762842. 48	0. 08567 (14010624)	439346. 01
3762842. 48	0. 09206 (14010624)		
439396. 01	3762842. 48	0. 10023 (16010424)	439446. 01
3762842. 48	0. 10992 (15113024)		
439496. 01	3762842. 48	0. 12257 (15113024)	439546. 01
3762842. 48	0. 13452 (15113024)		

439573. 31 3762470. 54 0. 18780 (12020624) 439623. 31
 3762470. 54 0. 22782 (12020624)
 439673. 31 3762470. 54 0. 28027 (12020624) 439723. 31
 3762470. 54 0. 34992 (12020624)
 439773. 31 3762470. 54 0. 44326 (12020624) 439823. 31
 3762470. 54 0. 56978 (12020624)

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
439873. 31	3762470. 54	0. 74378	(12020624)	439573. 31	
3762520. 54	0. 23560	(12020624)			
439623. 31	3762520. 54	0. 28050	(12020624)	439673. 31	
3762520. 54	0. 33699	(12020624)			
439723. 31	3762520. 54	0. 40867	(12020624)	439773. 31	
3762520. 54	0. 49951	(12020624)			
439823. 31	3762520. 54	0. 61425	(12020624)	439873. 31	
3762520. 54	0. 75634	(12020624)			
439573. 31	3762570. 54	0. 25622	(12020624)	439623. 31	
3762570. 54	0. 29562	(12020624)			
439673. 31	3762570. 54	0. 34189	(12020624)	439723. 31	
3762570. 54	0. 39609	(12020624)			
439773. 31	3762570. 54	0. 45795	(12020624)	439823. 31	
3762570. 54	0. 52533	(12020624)			
439873. 31	3762570. 54	0. 59233	(12020624)	439573. 31	
3762620. 54	0. 24368	(12020624)			
439623. 31	3762620. 54	0. 26945	(12020624)	439673. 31	
3762620. 54	0. 29633	(12020624)			
439723. 31	3762620. 54	0. 32310	(12020624)	439773. 31	
3762620. 54	0. 34729	(12020624)			
439823. 31	3762620. 54	0. 38687	(16010424)	439873. 31	
3762620. 54	0. 45940	(15113024)			
439573. 31	3762670. 54	0. 20452	(12020624)	439623. 31	

3762670. 54	0. 21470 (12020624)		
439673. 31	3762670. 54	0. 22334 (16010424)	439723. 31
3762670. 54	0. 25980 (16010424)		
439773. 31	3762670. 54	0. 29887 (15113024)	439823. 31
3762670. 54	0. 35113 (15113024)		
439873. 31	3762670. 54	0. 39783 (15113024)	439152. 35
3761448. 92	0. 07983c (12121724)		
439202. 35	3761448. 92	0. 08091c (12121724)	439252. 35
3761448. 92	0. 08161c (12121724)		
439302. 35	3761448. 92	0. 08178c (12121724)	439352. 35
3761448. 92	0. 08137c (12121724)		
439402. 35	3761448. 92	0. 08027c (12121724)	439452. 35
3761448. 92	0. 07848c (12121724)		
439502. 35	3761448. 92	0. 07598c (12121724)	439552. 35
3761448. 92	0. 07371 (12122424)		
439152. 35	3761498. 92	0. 08106c (12121724)	439202. 35
3761498. 92	0. 08281c (12121724)		
439252. 35	3761498. 92	0. 08420c (12121724)	439302. 35
3761498. 92	0. 08505c (12121724)		
439352. 35	3761498. 92	0. 08534c (12121724)	439402. 35
3761498. 92	0. 08501c (12121724)		
439452. 35	3761498. 92	0. 08393c (12121724)	439502. 35
3761498. 92	0. 08212c (12121724)		
439552. 35	3761498. 92	0. 07947c (12121724)	439152. 35
3761548. 92	0. 08166c (12121724)		
439202. 35	3761548. 92	0. 08404c (12121724)	439252. 35
3761548. 92	0. 08612c (12121724)		
439302. 35	3761548. 92	0. 08771c (12121724)	439352. 35
3761548. 92	0. 08883c (12121724)		
439402. 35	3761548. 92	0. 08938c (12121724)	439452. 35
3761548. 92	0. 08923c (12121724)		
439502. 35	3761548. 92	0. 08826c (12121724)	439552. 35
3761548. 92	0. 08643c (12121724)		
439152. 35	3761598. 92	0. 08153c (12121724)	439202. 35
3761598. 92	0. 08455c (12121724)		
439252. 35	3761598. 92	0. 08734c (12121724)	439302. 35
3761598. 92	0. 08979c (12121724)		
439352. 35	3761598. 92	0. 09178c (12121724)	439402. 35
3761598. 92	0. 09332c (12121724)		
439452. 35	3761598. 92	0. 09420c (12121724)	439502. 35
3761598. 92	0. 09430c (12121724)		
439552. 35	3761598. 92	0. 09351c (12121724)	439152. 35
3761648. 92	0. 08059c (12121724)		
439202. 35	3761648. 92	0. 08427c (12121724)	439252. 35
3761648. 92	0. 08782c (12121724)		
439302. 35	3761648. 92	0. 09111c (12121724)	439352. 35
3761648. 92	0. 09407c (12121724)		
439402. 35	3761648. 92	0. 09664c (12121724)	439452. 35
3761648. 92	0. 09867c (12121724)		
439502. 35	3761648. 92	0. 10003c (12121724)	439552. 35
3761648. 92	0. 10055c (12121724)		

439152. 35 3761698. 92 0. 07879c (12121724) 439202. 35
 3761698. 92 0. 08308c (12121724)
 439252. 35 3761698. 92 0. 08732c (12121724) 439302. 35
 3761698. 92 0. 09149c (12121724)
 439352. 35 3761698. 92 0. 09548c (12121724) 439402. 35
 3761698. 92 0. 09918c (12121724)

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 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439452. 35	3761698. 92	0. 10243c	(12121724)	439502. 35
3761698. 92	0. 10521c	(12121724)		
439552. 35	3761698. 92	0. 10724c	(12121724)	439152. 35
3761748. 92	0. 07608c	(12121724)		
439202. 35	3761748. 92	0. 08092c	(12121724)	439252. 35
3761748. 92	0. 08583c	(12121724)		
439302. 35	3761748. 92	0. 09085c	(12121724)	439352. 35
3761748. 92	0. 09581c	(12121724)		
439402. 35	3761748. 92	0. 10067c	(12121724)	439452. 35
3761748. 92	0. 10529c	(12121724)		
439502. 35	3761748. 92	0. 10956c	(12121724)	439552. 35
3761748. 92	0. 11337c	(12121724)		
439152. 35	3761798. 92	0. 07255c	(12121724)	439202. 35
3761798. 92	0. 07781c	(12121724)		
439252. 35	3761798. 92	0. 08331c	(12121724)	439302. 35
3761798. 92	0. 08907c	(12121724)		
439352. 35	3761798. 92	0. 09496c	(12121724)	439402. 35
3761798. 92	0. 10098c	(12121724)		
439452. 35	3761798. 92	0. 10704c	(12121724)	439502. 35
3761798. 92	0. 11296c	(12121724)		
439552. 35	3761798. 92	0. 11868c	(12121724)	439152. 35
3761848. 92	0. 06824c	(12121724)		
439202. 35	3761848. 92	0. 07377c	(12121724)	439252. 35

3761848. 92	0. 07968c (12121724)	
439302. 35	3761848. 92	0. 08604c (12121724) 439352. 35
3761848. 92	0. 09277c (12121724)	
439402. 35	3761848. 92	0. 09994c (12121724) 439452. 35
3761848. 92	0. 10738c (12121724)	
439502. 35	3761848. 92	0. 11501c (12121724) 439552. 35
3761848. 92	0. 12283c (12121724)	
439152. 35	3761898. 92	0. 06316c (12121724) 439202. 35
3761898. 92	0. 06886c (12121724)	
439252. 35	3761898. 92	0. 07506c (12121724) 439302. 35
3761898. 92	0. 08186c (12121724)	
439352. 35	3761898. 92	0. 08928c (12121724) 439402. 35
3761898. 92	0. 09733c (12121724)	
439452. 35	3761898. 92	0. 10608c (12121724) 439502. 35
3761898. 92	0. 11545c (12121724)	
439552. 35	3761898. 92	0. 12534c (12121724) 439152. 35
3761948. 92	0. 06261 (12010224)	
439202. 35	3761948. 92	0. 06373 (12010224) 439252. 35
3761948. 92	0. 06944c (12121724)	
439302. 35	3761948. 92	0. 07654c (12121724) 439352. 35
3761948. 92	0. 08440c (12121724)	
439402. 35	3761948. 92	0. 09318c (12121724) 439452. 35
3761948. 92	0. 10301c (12121724)	
439502. 35	3761948. 92	0. 11454 (14112424) 439552. 35
3761948. 92	0. 12581c (12121724)	
439152. 35	3761998. 92	0. 06563 (12010224) 439202. 35
3761998. 92	0. 06739 (12010224)	
439252. 35	3761998. 92	0. 07154 (16012524) 439302. 35
3761998. 92	0. 07603 (16012524)	
439352. 35	3761998. 92	0. 08146c (13101424) 439402. 35
3761998. 92	0. 08855c (13101424)	
439452. 35	3761998. 92	0. 09894 (14112424) 439502. 35
3761998. 92	0. 11524 (14112424)	
439552. 35	3761998. 92	0. 13193 (14112424) 439152. 35
3762048. 92	0. 07452 (14120124)	
439202. 35	3762048. 92	0. 07759 (14120124) 439252. 35
3762048. 92	0. 08067 (14120124)	
439302. 35	3762048. 92	0. 08370 (14120124) 439352. 35
3762048. 92	0. 08999 (16012524)	
439402. 35	3762048. 92	0. 09697 (16012524) 439452. 35
3762048. 92	0. 10413c (13101424)	
439502. 35	3762048. 92	0. 11503c (13101424) 439552. 35
3762048. 92	0. 12786 (14112424)	
439616. 61	3761420. 65	0. 10949 (12122424) 439666. 61
3761420. 65	0. 13439 (12122424)	
439716. 61	3761420. 65	0. 15651 (12122424) 439766. 61
3761420. 65	0. 17219 (12122424)	
439816. 61	3761420. 65	0. 17807 (12122424) 439866. 61
3761420. 65	0. 17214 (12122424)	
439616. 61	3761470. 65	0. 10267 (12122424) 439666. 61
3761470. 65	0. 13099 (12122424)	

439716. 61	3761470. 65	0. 15845	(12122424)	439766. 61
3761470. 65	0. 18078	(12122424)		
439816. 61	3761470. 65	0. 19363	(12122424)	439866. 61
3761470. 65	0. 19346	(12122424)		
439616. 61	3761520. 65	0. 09376	(12122424)	439666. 61
3761520. 65	0. 12477	(12122424)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***

INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439716. 61	3761520. 65	0. 15721	(12122424)	439766. 61
3761520. 65	0. 18672	(12122424)		
439816. 61	3761520. 65	0. 20786	(12122424)	439866. 61
3761520. 65	0. 21544	(12122424)		
439616. 61	3761570. 65	0. 08626c	(12121724)	439666. 61
3761570. 65	0. 11563	(12122424)		
439716. 61	3761570. 65	0. 15242	(12122424)	439766. 61
3761570. 65	0. 18913	(12122424)		
439816. 61	3761570. 65	0. 21963	(12122424)	439866. 61
3761570. 65	0. 23714	(12122424)		
440451. 14	3762893. 83	0. 54775c	(12011624)	440501. 14
3762893. 83	0. 56694c	(12011624)		
440551. 14	3762893. 83	0. 51532c	(12011624)	440601. 14
3762893. 83	0. 41883c	(12011624)		
440651. 14	3762893. 83	0. 31052c	(12011624)	440701. 14
3762893. 83	0. 23438	(13050624)		
440751. 14	3762893. 83	0. 23601	(13050624)	440801. 14
3762893. 83	0. 22016	(13050624)		
440851. 14	3762893. 83	0. 19324	(13050624)	440451. 14
3762943. 83	0. 42393c	(12011624)		
440501. 14	3762943. 83	0. 46330c	(12011624)	440551. 14
3762943. 83	0. 44890c	(12011624)		
440601. 14	3762943. 83	0. 39040c	(12011624)	440651. 14

3762943. 83	0. 31118c (12011624)		
440701. 14	3762943. 83	0. 22994c (12011624)	440751. 14
3762943. 83	0. 19511 (13102824)		
440801. 14	3762943. 83	0. 19588 (13050624)	440851. 14
3762943. 83	0. 18442 (13050624)		
441116. 67	3763135. 31	0. 09268 (12021324)	441166. 67
3763135. 31	0. 08495 (12021324)		
441116. 67	3763185. 31	0. 08925 (13050624)	441166. 67
3763185. 31	0. 08284 (12021324)		
441116. 67	3763235. 31	0. 08309 (13050624)	441166. 67
3763235. 31	0. 07938 (13050624)		
441116. 67	3763285. 31	0. 07828 (13102824)	441166. 67
3763285. 31	0. 07402 (13050624)		
441116. 67	3763335. 31	0. 07437 (13102824)	441166. 67
3763335. 31	0. 07062 (13102824)		
441116. 67	3763385. 31	0. 06785 (13102824)	441166. 67
3763385. 31	0. 06750 (13102824)		
441116. 67	3763435. 31	0. 06234 (12022724)	441166. 67
3763435. 31	0. 06207 (13102824)		
440433. 43	3762815. 13	0. 80620c (12011624)	440483. 43
3762815. 13	0. 78689c (12011624)		
440533. 43	3762815. 13	0. 66040c (12011624)	440583. 43
3762815. 13	0. 48832c (12011624)		
440633. 43	3762815. 13	0. 33002 (13050624)	440683. 43
3762815. 13	0. 32497 (13050624)		
440733. 43	3762815. 13	0. 29217 (13050624)	440783. 43
3762815. 13	0. 24486 (13050624)		
440833. 43	3762815. 13	0. 19450 (13050624)	440883. 43
3762815. 13	0. 16361b (12043024)		
440933. 43	3762815. 13	0. 16506b (12043024)	440983. 43
3762815. 13	0. 16016b (12043024)		
440433. 43	3762865. 13	0. 61251c (12011624)	440483. 43
3762865. 13	0. 64398c (12011624)		
440533. 43	3762865. 13	0. 58686c (12011624)	440583. 43
3762865. 13	0. 47417c (12011624)		
440633. 43	3762865. 13	0. 34646c (12011624)	440683. 43
3762865. 13	0. 26547 (13050624)		
440733. 43	3762865. 13	0. 26212 (13050624)	440783. 43
3762865. 13	0. 23922 (13050624)		
440833. 43	3762865. 13	0. 20521 (13050624)	440883. 43
3762865. 13	0. 16775 (13050624)		
440933. 43	3762865. 13	0. 13832 (12032624)	440983. 43
3762865. 13	0. 13203b (12043024)		
441118. 27	3762686. 02	0. 16811 (12042324)	441168. 27
3762686. 02	0. 14600 (12042324)		
441118. 27	3762736. 02	0. 17017 (12042324)	441168. 27
3762736. 02	0. 15425 (12042324)		
441118. 27	3762786. 02	0. 15147 (12042324)	441168. 27
3762786. 02	0. 14475 (12042324)		
441118. 27	3762836. 02	0. 12799b (12043024)	441168. 27
3762836. 02	0. 12143 (12042324)		

440411. 67 3762093. 41 0. 73219 (15122124) 440461. 67
 3762093. 41 0. 65082 (15122124)
 440511. 67 3762093. 41 0. 59958 (12031224) 440561. 67
 3762093. 41 0. 53364 (12031224)
 440611. 67 3762093. 41 0. 44228 (12031224) 440411. 67
 3762143. 41 0. 99778 (15122124)

*** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
 *** 20: 40: 17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: P2GEN ***
 INCLUDING SOURCE(S): PAREA4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
440461. 67	3762143. 41	0. 87381	(12031224)	440511. 67
3762143. 41	0. 76932	(12031224)		
440561. 67	3762143. 41	0. 61989	(12031224)	440611. 67
3762143. 41	0. 49229m	(12123124)		
440406. 61	3762008. 86	0. 48463b	(14090824)	440456. 61
3762008. 86	0. 44910	(15122124)		
440506. 61	3762008. 86	0. 41006	(15122124)	440556. 61
3762008. 86	0. 36613	(12031224)		
440606. 61	3762008. 86	0. 34495	(12031224)	440656. 61
3762008. 86	0. 30554	(12031224)		
440706. 61	3762008. 86	0. 25904	(12031224)	440756. 61
3762008. 86	0. 21301	(12031224)		
440806. 61	3762008. 86	0. 20175m	(12123124)	440856. 61
3762008. 86	0. 19032m	(12123124)		
440906. 61	3762008. 86	0. 17732m	(12123124)	440956. 61
3762008. 86	0. 16393m	(12123124)		
441006. 61	3762008. 86	0. 15065m	(12123124)	441056. 61
3762008. 86	0. 13795m	(12123124)		
441106. 61	3762008. 86	0. 12779	(12121024)	441156. 61
3762008. 86	0. 11882	(12121024)		
440406. 61	3762058. 86	0. 59024	(15122124)	440456. 61
3762058. 86	0. 56805	(15122124)		
440506. 61	3762058. 86	0. 49193	(12031224)	440556. 61

3762058.86	0.46868	(12031224)		
440606.61	3762058.86	0.41219	(12031224)	440656.61
3762058.86	0.34207	(12031224)		
440706.61	3762058.86	0.27555m	(12123124)	440756.61
3762058.86	0.25778m	(12123124)		
440806.61	3762058.86	0.23726m	(12123124)	440856.61
3762058.86	0.21586m	(12123124)		
440906.61	3762058.86	0.19493m	(12123124)	440956.61
3762058.86	0.17694c	(13110424)		
441006.61	3762058.86	0.16684c	(13110424)	441056.61
3762058.86	0.15620c	(13110424)		
441106.61	3762058.86	0.14579c	(13110424)	441156.61
3762058.86	0.13583c	(13110424)		
440191.38	3762138.44	1.98512	(12122424)	440241.38
3762138.44	1.26212	(12122424)		
440291.38	3762138.44	1.30155b	(14090824)	440341.38
3762138.44	1.23411b	(14090824)		
440191.38	3762188.44	3.13372	(12122424)	440241.38
3762188.44	2.25822	(12122424)		
440291.38	3762188.44	1.97456b	(14090824)	440341.38
3762188.44	1.74126b	(14090824)		
440191.38	3762238.44	5.03913	(12122424)	440241.38
3762238.44	4.26607	(12122424)		
440291.38	3762238.44	3.46435	(15122824)	440341.38
3762238.44	2.67051	(15122824)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)		
440407. 86	3761497. 84	10. 82922c	(14012124)	439943. 36
3761716. 33	12. 67835 (15010624)			
439170. 17	3763092. 51	8. 53669	(12011324)	439220. 17
3763092. 51	8. 93716 (12011324)			
439270. 17	3763092. 51	8. 95657	(12011324)	439320. 17
3763092. 51	10. 22174 (12020424)			
439370. 17	3763092. 51	11. 49142	(12020424)	439420. 17
3763092. 51	12. 61282 (12020424)			
439470. 17	3763092. 51	13. 28738	(12020424)	439520. 17
3763092. 51	13. 92827 (12020424)			
439570. 17	3763092. 51	14. 27679	(12020424)	439620. 17
3763092. 51	14. 22314 (12020424)			
439670. 17	3763092. 51	13. 43943	(12020424)	439720. 17
3763092. 51	11. 88389 (12020424)			
439770. 17	3763092. 51	12. 29432m	(15011124)	439820. 17
3763092. 51	13. 30219m (15011124)			
439870. 17	3763092. 51	14. 03826	(13112324)	439170. 17
3763142. 51	8. 13314 (12011324)			
439220. 17	3763142. 51	8. 54051	(12020424)	439270. 17
3763142. 51	9. 58080 (12020424)			
439320. 17	3763142. 51	10. 79995	(12020424)	439370. 17
3763142. 51	11. 83817 (12020424)			
439420. 17	3763142. 51	12. 50406	(12020424)	439470. 17
3763142. 51	13. 24292 (12020424)			
439520. 17	3763142. 51	13. 43286	(12020424)	439570. 17
3763142. 51	13. 00580 (12020424)			
439620. 17	3763142. 51	12. 19940	(12020424)	439670. 17
3763142. 51	10. 92853 (12020424)			
439720. 17	3763142. 51	10. 79960m	(15011124)	439770. 17
3763142. 51	11. 78372m (15011124)			
439820. 17	3763142. 51	12. 41103	(13112324)	439870. 17
3763142. 51	12. 78654 (13112324)			
439170. 17	3763192. 51	8. 11294	(12020424)	439220. 17
3763192. 51	9. 11739 (12020424)			
439270. 17	3763192. 51	10. 05885	(12020424)	439320. 17
3763192. 51	11. 02396 (12020424)			
439370. 17	3763192. 51	11. 72632	(12020424)	439420. 17
3763192. 51	12. 09957 (12020424)			
439470. 17	3763192. 51	12. 26898	(12020424)	439520. 17
3763192. 51	11. 95598 (12020424)			
439570. 17	3763192. 51	11. 18701	(12020424)	439620. 17
3763192. 51	10. 01838 (12020424)			
439670. 17	3763192. 51	9. 54811m	(15011124)	439720. 17
3763192. 51	10. 58184m (15011124)			
439770. 17	3763192. 51	11. 29365m	(15011124)	439820. 17
3763192. 51	11. 47699m (15011124)			
439870. 17	3763192. 51	11. 56649	(13112324)	439170. 17
3763242. 51	8. 67555 (12020424)			

439220.17	3763242.51	9.55766	(12020424)	439270.17
3763242.51	10.30819	(12020424)		
439320.17	3763242.51	10.93969	(12020424)	439370.17
3763242.51	11.30522	(12020424)		
439420.17	3763242.51	11.36110	(12020424)	439470.17
3763242.51	11.10204	(12020424)		
439520.17	3763242.51	10.40468	(12020424)	439570.17
3763242.51	9.35241	(12020424)		
439620.17	3763242.51	8.42483m	(15011124)	439670.17
3763242.51	9.30435m	(15011124)		
439720.17	3763242.51	10.09637m	(15011124)	439770.17
3763242.51	10.52462m	(15011124)		
439820.17	3763242.51	10.47707	(13112324)	439870.17
3763242.51	10.42830	(13112324)		
439170.17	3763292.51	9.05516	(12020424)	439220.17
3763292.51	9.82260	(12020424)		
439270.17	3763292.51	10.34965	(12020424)	439320.17
3763292.51	10.60750	(12020424)		
439370.17	3763292.51	10.54732	(12020424)	439420.17
3763292.51	10.29894	(12020424)		
439470.17	3763292.51	9.67058	(12020424)	439520.17
3763292.51	8.70700	(12020424)		
439570.17	3763292.51	7.65905m	(15011124)	439620.17
3763292.51	8.39489m	(15011124)		
439670.17	3763292.51	9.02987m	(15011124)	439720.17
3763292.51	9.56646m	(15011124)		
439770.17	3763292.51	9.80148m	(15011124)	439820.17
3763292.51	9.53901	(13112324)		
439870.17	3763292.51	9.40599	(13112324)	439170.17
3763342.51	9.20576	(12020424)		
439220.17	3763342.51	9.71122	(12020424)	439270.17
3763342.51	9.89009	(12020424)		

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 *** ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439320.17	3763342.51	9.86499	(12020424)	439370.17
3763342.51	9.52885	(12020424)		
439420.17	3763342.51	8.97751	(12020424)	439470.17
3763342.51	8.13568	(12020424)		
439520.17	3763342.51	7.06303	(12020424)	439570.17
3763342.51	7.63461m	(15011124)		
439620.17	3763342.51	8.17606m	(15011124)	439670.17
3763342.51	8.66872m	(15011124)		
439720.17	3763342.51	8.96201m	(15011124)	439770.17
3763342.51	8.96968m	(15011124)		
439820.17	3763342.51	8.68208	(13112324)	439870.17
3763342.51	8.49526	(13112324)		
439170.17	3763392.51	9.09887	(12020424)	439220.17
3763392.51	9.31209	(12020424)		
439270.17	3763392.51	9.21898	(12020424)	439320.17
3763392.51	8.95834	(12020424)		
439370.17	3763392.51	8.39758	(12020424)	439420.17
3763392.51	7.62517	(12020424)		
439470.17	3763392.51	6.64771	(12020424)	439520.17
3763392.51	6.97465m	(15011124)		
439570.17	3763392.51	7.50336m	(15011124)	439620.17
3763392.51	7.91500m	(15011124)		
439670.17	3763392.51	8.27781m	(15011124)	439720.17
3763392.51	8.31984m	(15011124)		
439770.17	3763392.51	8.08310m	(15011124)	439820.17
3763392.51	7.92257	(13112324)		
439870.17	3763392.51	7.70043	(13112324)	439170.17
3763442.51	8.73783	(12020424)		
439220.17	3763442.51	8.68937	(12020424)	439270.17
3763442.51	8.36752	(12020424)		
439320.17	3763442.51	7.86922	(12020424)	439370.17
3763442.51	7.16838	(12020424)		
439420.17	3763442.51	6.30298	(12020424)	439470.17
3763442.51	6.39143m	(15011124)		
439520.17	3763442.51	6.86865m	(15011124)	439570.17
3763442.51	7.31886m	(15011124)		
439620.17	3763442.51	7.62594m	(15011124)	439670.17
3763442.51	7.80727m	(15011124)		
439720.17	3763442.51	7.70461m	(15011124)	439770.17
3763442.51	7.37420	(13112324)		
439820.17	3763442.51	7.24366	(13112324)	439870.17

3763442.51	7.00557	(13112324)			
439203.20	3762911.16		8.26591	(12011324)	439253.20
3762911.16	8.95408	(12011324)			
439303.20	3762911.16		9.66246	(12011324)	439353.20
3762911.16	10.37866	(12011324)			
439403.20	3762911.16		11.05820	(12011324)	439453.20
3762911.16	11.67380	(12011324)			
439503.20	3762911.16		12.19208	(12011324)	439553.20
3762911.16	13.72088	(12020424)			
439203.20	3762961.16		8.30839	(12011324)	439253.20
3762961.16	8.90459	(12011324)			
439303.20	3762961.16		9.58597	(12011324)	439353.20
3762961.16	9.97715	(12011324)			
439403.20	3762961.16		10.35030	(12011324)	439453.20
3762961.16	11.05593	(12020424)			
439503.20	3762961.16		12.46007	(12020424)	439553.20
3762961.16	13.97753	(12020424)			
439203.20	3763011.16		8.70559	(12011324)	439253.20
3763011.16	9.27196	(12011324)			
439303.20	3763011.16		9.84016	(12011324)	439353.20
3763011.16	10.19856	(12011324)			
439403.20	3763011.16		10.26845	(12020424)	439453.20
3763011.16	11.72725	(12020424)			
439503.20	3763011.16		12.74603	(12020424)	439553.20
3763011.16	14.26317	(12020424)			
439203.20	3763061.16		8.79994	(12011324)	439253.20
3763061.16	9.49697	(12011324)			
439303.20	3763061.16		9.63955	(12011324)	439353.20
3763061.16	10.68422	(12020424)			
439403.20	3763061.16		11.96892	(12020424)	439453.20
3763061.16	13.08415	(12020424)			
439503.20	3763061.16		13.70893	(12020424)	439553.20
3763061.16	14.85717	(12020424)			
439196.01	3762392.48		7.36279	(16020824)	439246.01
3762392.48	7.97808	(16020824)			
439296.01	3762392.48		8.67610	(16020824)	439346.01
3762392.48	9.47496	(16020824)			
439396.01	3762392.48		10.39439	(16020824)	439446.01
3762392.48	11.45637	(16020824)			

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,

, L0013582 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013590 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013598 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DI SCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
439496.01	3762392.48	12.71359	(16020824)	439546.01
3762392.48	14.21138	(16020824)		
439196.01	3762442.48	7.25718	(12122024)	439246.01
3762442.48	7.93139	(12122024)		
439296.01	3762442.48	8.71291	(12122024)	439346.01
3762442.48	9.61374	(12122024)		
439396.01	3762442.48	10.66727	(12122024)	439446.01
3762442.48	11.90968	(12122024)		
439496.01	3762442.48	13.38386	(12122024)	439546.01
3762442.48	15.15423	(12122024)		
439196.01	3762492.48	8.07667	(12122024)	439246.01
3762492.48	8.84467	(12122024)		
439296.01	3762492.48	9.73502	(12122024)	439346.01
3762492.48	10.76706	(12122024)		
439396.01	3762492.48	11.96679	(12122024)	439446.01
3762492.48	13.37562	(12122024)		
439496.01	3762492.48	15.05501	(12122024)	439546.01
3762492.48	17.05517	(12122024)		
439196.01	3762542.48	8.82908	(12122024)	439246.01
3762542.48	9.66324	(12122024)		
439296.01	3762542.48	10.62479	(12122024)	439346.01
3762542.48	11.72815	(12122024)		
439396.01	3762542.48	13.00897	(12122024)	439446.01
3762542.48	14.49331	(12122024)		
439496.01	3762542.48	16.23513	(12122024)	439546.01
3762542.48	18.26692	(12122024)		
439196.01	3762592.48	9.40810	(12122024)	439246.01
3762592.48	10.26831	(12122024)		
439296.01	3762592.48	11.23974	(12122024)	439346.01
3762592.48	12.33877	(12122024)		
439396.01	3762592.48	13.58916	(12122024)	439446.01
3762592.48	15.01490	(12122024)		
439496.01	3762592.48	16.64257	(12122024)	439546.01
3762592.48	18.48384	(12122024)		

439196.01	3762642.48	9.73458	(12122024)	439246.01
3762642.48	10.55829	(12122024)		
439296.01	3762642.48	11.47120	(12122024)	439346.01
3762642.48	12.48041	(12122024)		
439396.01	3762642.48	13.60500	(12122024)	439446.01
3762642.48	14.84482	(12122024)		
439496.01	3762642.48	16.20485	(12122024)	439546.01
3762642.48	17.67948	(12122024)		
439196.01	3762692.48	9.77233	(12122024)	439246.01
3762692.48	10.50759	(12122024)		
439296.01	3762692.48	11.30483	(12122024)	439346.01
3762692.48	12.16339	(12122024)		
439396.01	3762692.48	13.07976	(12122024)	439446.01
3762692.48	14.04917	(12122024)		
439496.01	3762692.48	15.05746	(12122024)	439546.01
3762692.48	16.09012	(12122024)		
439196.01	3762742.48	9.52979	(12122024)	439246.01
3762742.48	10.14154	(12122024)		
439296.01	3762742.48	10.78113	(12122024)	439346.01
3762742.48	11.44521	(12122024)		
439396.01	3762742.48	12.12180	(12122024)	439446.01
3762742.48	12.79717	(12122024)		
439496.01	3762742.48	13.44697	(12122024)	439546.01
3762742.48	15.08890	(12011324)		
439196.01	3762792.48	9.04943	(12122024)	439246.01
3762792.48	9.52162	(12122024)		
439296.01	3762792.48	9.98836	(12122024)	439346.01
3762792.48	10.44859	(12122024)		
439396.01	3762792.48	11.12687	(12011324)	439446.01
3762792.48	12.35560	(12011324)		
439496.01	3762792.48	13.65867	(12011324)	439546.01
3762792.48	15.01644	(12011324)		
439196.01	3762842.48	8.39338	(12122024)	439246.01
3762842.48	8.72336	(12122024)		
439296.01	3762842.48	9.41695	(12011324)	439346.01
3762842.48	10.34715	(12011324)		
439396.01	3762842.48	11.32803	(12011324)	439446.01
3762842.48	12.34012	(12011324)		
439496.01	3762842.48	13.34018	(12011324)	439546.01
3762842.48	14.29003	(12011324)		
439573.31	3762470.54	17.47631	(12122024)	439623.31
3762470.54	20.08021	(12122024)		
439673.31	3762470.54	23.28759	(12122024)	439723.31
3762470.54	27.29188	(12122024)		
439773.31	3762470.54	32.38327	(12122024)	439823.31
3762470.54	38.94441	(12122024)		

▲ *** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 ***

20:40:17

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION
 VALUES FOR SOURCE GROUP: ALL ***
 INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439873. 31	3762470. 54	47. 61622	(12122024)	439573. 31
3762520. 54	19. 11294	(12122024)		
439623. 31	3762520. 54	21. 80634	(12122024)	439673. 31
3762520. 54	25. 05669	(12122024)		
439723. 31	3762520. 54	28. 99692	(12122024)	439773. 31
3762520. 54	33. 79671	(12122024)		
439823. 31	3762520. 54	39. 65693	(12122024)	439873. 31
3762520. 54	46. 91260	(12122024)		
439573. 31	3762570. 54	19. 70737	(12122024)	439623. 31
3762570. 54	22. 15091	(12122024)		
439673. 31	3762570. 54	24. 97007	(12122024)	439723. 31
3762570. 54	28. 20723	(12122024)		
439773. 31	3762570. 54	31. 89840	(12122024)	439823. 31
3762570. 54	36. 04940	(12122024)		
439873. 31	3762570. 54	40. 60333	(12122024)	439573. 31
3762620. 54	19. 12021	(12122024)		
439623. 31	3762620. 54	21. 03447	(12122024)	439673. 31
3762620. 54	23. 10693	(12122024)		
439723. 31	3762620. 54	25. 30670	(12122024)	439773. 31
3762620. 54	27. 58046	(12122024)		
439823. 31	3762620. 54	31. 82930	(12011324)	439873. 31
3762620. 54	37. 35541	(12011324)		
439573. 31	3762670. 54	17. 55420	(12122024)	439623. 31
3762670. 54	18. 82565	(12122024)		
439673. 31	3762670. 54	20. 26177	(12011324)	439723. 31
3762670. 54	23. 33884	(12011324)		
439773. 31	3762670. 54	26. 68519	(12011324)	439823. 31

3762670. 54	30. 12631 (12011324)			
439873. 31	3762670. 54	34. 00356 (12020424)		439152. 35
3761448. 92	5. 85726 (16122724)			
439202. 35	3761448. 92	5. 88787 (16122724)		439252. 35
3761448. 92	5. 97557 (15031324)			
439302. 35	3761448. 92	6. 39047 (15031324)		439352. 35
3761448. 92	6. 76731 (15031324)			
439402. 35	3761448. 92	7. 08328 (15031324)		439452. 35
3761448. 92	7. 31421 (15031324)			
439502. 35	3761448. 92	7. 46252 (15031324)		439552. 35
3761448. 92	7. 47588 (15031324)			
439152. 35	3761498. 92	6. 20693 (16122724)		439202. 35
3761498. 92	6. 34395 (16122724)			
439252. 35	3761498. 92	6. 42712 (16122724)		439302. 35
3761498. 92	6. 49875 (15031324)			
439352. 35	3761498. 92	6. 95972 (15031324)		439402. 35
3761498. 92	7. 37698 (15031324)			
439452. 35	3761498. 92	7. 72132 (15031324)		439502. 35
3761498. 92	8. 00012 (15031324)			
439552. 35	3761498. 92	8. 14016 (15031324)		439152. 35
3761548. 92	6. 49463 (16122724)			
439202. 35	3761548. 92	6. 72159 (16122724)		439252. 35
3761548. 92	6. 90038 (16122724)			
439302. 35	3761548. 92	6. 97493 (16122724)		439352. 35
3761548. 92	7. 03796 (15031324)			
439402. 35	3761548. 92	7. 58091 (15031324)		439452. 35
3761548. 92	8. 06719 (15031324)			
439502. 35	3761548. 92	8. 47315 (15031324)		439552. 35
3761548. 92	8. 77384 (15031324)			
439152. 35	3761598. 92	6. 71230 (16122724)		439202. 35
3761598. 92	7. 02081 (16122724)			
439252. 35	3761598. 92	7. 30303 (16122724)		439302. 35
3761598. 92	7. 51355 (16122724)			
439352. 35	3761598. 92	7. 61488 (16122724)		439402. 35
3761598. 92	7. 70487 (15031324)			
439452. 35	3761598. 92	8. 34050 (15031324)		439502. 35
3761598. 92	8. 89312 (15031324)			
439552. 35	3761598. 92	9. 37739 (15031324)		439152. 35
3761648. 92	6. 85408 (16122724)			
439202. 35	3761648. 92	7. 25104 (16122724)		439252. 35
3761648. 92	7. 63857 (16122724)			
439302. 35	3761648. 92	7. 97986 (16122724)		439352. 35
3761648. 92	8. 23661 (16122724)			
439402. 35	3761648. 92	8. 41055 (16122724)		439452. 35
3761648. 92	8. 49572 (15031324)			
439502. 35	3761648. 92	9. 24175 (15031324)		439552. 35
3761648. 92	9. 91558 (15031324)			
439152. 35	3761698. 92	7. 17246 (14122624)		439202. 35
3761698. 92	7. 39528 (16122724)			
439252. 35	3761698. 92	7. 85864 (16122724)		439302. 35
3761698. 92	8. 32515 (16122724)			

439352.35 3761698.92 8.75364 (16122724) 439402.35
 3761698.92 9.11437 (16122724)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 20:40:17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 , L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 , L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 , L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
439452.35	3761698.92	9.31104	(16122724)	439502.35
3761698.92	9.42637 (15031324)			
439552.35	3761698.92	10.31779	(15031324)	439152.35
3761748.92	7.58792 (14122624)			
439202.35	3761748.92	7.88507	(14122624)	439252.35
3761748.92	8.11611 (14122624)			
439302.35	3761748.92	8.57255	(16122724)	439352.35
3761748.92	9.12940 (16122724)			
439402.35	3761748.92	9.65248	(16122724)	439452.35
3761748.92	10.07607 (16122724)			
439502.35	3761748.92	10.36462	(16122724)	439552.35
3761748.92	10.52688 (16122724)			
439152.35	3761798.92	7.88814	(14122624)	439202.35
3761798.92	8.31511 (14122624)			
439252.35	3761798.92	8.69805	(14122624)	439302.35
3761798.92	9.07818 (14122624)			
439352.35	3761798.92	9.39508	(16122724)	439402.35
3761798.92	10.06409 (16122724)			
439452.35	3761798.92	10.72821	(16122724)	439502.35
3761798.92	11.24146 (16122724)			

3761848. 92	439552. 35	3761798. 92	11. 69924	(16122724)	439152. 35
	8. 05010	(14122624)			
3761848. 92	439202. 35	3761848. 92	8. 58497	(14122624)	439252. 35
	9. 09612	(14122624)			
3761848. 92	439302. 35	3761848. 92	9. 62448	(14122624)	439352. 35
	10. 08471	(14122624)			
3761848. 92	439402. 35	3761848. 92	10. 56696	(14122624)	439452. 35
	11. 19354	(16122724)			
3761848. 92	439502. 35	3761848. 92	11. 94440	(16122724)	439552. 35
	12. 71687	(16122724)			
3761898. 92	439152. 35	3761898. 92	8. 06434	(14122624)	439202. 35
	8. 68414	(14122624)			
3761898. 92	439252. 35	3761898. 92	9. 31437	(14122624)	439302. 35
	10. 02600	(14122624)			
3761898. 92	439352. 35	3761898. 92	10. 69704	(14122624)	439402. 35
	11. 35473	(14122624)			
3761898. 92	439452. 35	3761898. 92	12. 02643	(14122624)	439502. 35
	12. 57376	(14122624)			
3761948. 92	439552. 35	3761898. 92	13. 58840	(16122724)	439152. 35
	7. 91071	(14122624)			
3761948. 92	439202. 35	3761948. 92	8. 59279	(14122624)	439252. 35
	9. 31353	(14122624)			
3761948. 92	439302. 35	3761948. 92	10. 16381	(14122624)	439352. 35
	11. 02698	(14122624)			
3761948. 92	439402. 35	3761948. 92	11. 89020	(14122624)	439452. 35
	12. 84367	(14122624)			
3761948. 92	439502. 35	3761948. 92	13. 74966	(14122624)	439552. 35
	14. 58188	(14122624)			
3761998. 92	439152. 35	3761998. 92	7. 63934	(14042924)	439202. 35
	8. 31556	(14122624)			
3761998. 92	439252. 35	3761998. 92	9. 09316	(14122624)	439302. 35
	10. 03533	(14122624)			
3761998. 92	439352. 35	3761998. 92	11. 05194	(14122624)	439402. 35
	12. 08791	(14122624)			
3761998. 92	439452. 35	3761998. 92	13. 25068	(14122624)	439502. 35
	14. 46793	(14122624)			
3762048. 92	439552. 35	3761998. 92	15. 72528	(14122624)	439152. 35
	7. 65566	(14042924)			
3762048. 92	439202. 35	3762048. 92	8. 23121	(14042924)	439252. 35
	8. 85165	(14042924)			
3762048. 92	439302. 35	3762048. 92	9. 68421	(14122624)	439352. 35
	10. 74714	(14122624)			
3762048. 92	439402. 35	3762048. 92	11. 92510	(14122624)	439452. 35
	13. 27357	(14122624)			
3762048. 92	439502. 35	3762048. 92	14. 75881	(14122624)	439552. 35
	16. 37066	(14122624)			
3761420. 65	439616. 61	3761420. 65	6. 88199	(15031324)	439666. 61
	6. 98263	(13010224)			
3761420. 65	439716. 61	3761420. 65	6. 91222	(13010224)	439766. 61
	7. 17756	(16121624)			
3761420. 65	439816. 61	3761420. 65	7. 37320	(16121624)	439866. 61

3761420.65 7.40352 (13121424)
 439616.61 3761470.65 7.64563 (15031324) 439666.61
 3761470.65 7.46443 (13010224)
 439716.61 3761470.65 7.54458 (13010224) 439766.61
 3761470.65 7.58117 (15010624)
 439816.61 3761470.65 7.89257 (16121624) 439866.61
 3761470.65 8.00298 (16121624)
 439616.61 3761520.65 8.45225 (15031324) 439666.61
 3761520.65 8.30838 (15031324)

▲ *** AERMOD - VERSION 21112 *** *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23

*** AERMET - VERSION 16216 *** ***
 *** 20:40:17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
439716.61	3761520.65	8.16898	(13010224)	439766.61
3761520.65	8.17641 (13010224)			
439816.61	3761520.65	8.43199	(16121624)	439866.61
3761520.65	8.71229 (16121624)			
439616.61	3761570.65	9.29741	(15031324)	439666.61
3761570.65	9.28495 (15031324)			
439716.61	3761570.65	9.07971	(15031324)	439766.61
3761570.65	8.98725 (13010224)			
439816.61	3761570.65	9.02933	(15010624)	439866.61
3761570.65	9.43690 (16121624)			
440451.14	3762893.83	16.89271	(16101624)	440501.14
3762893.83	17.84621m (16031424)			
440551.14	3762893.83	19.03187	(12110924)	440601.14

3762893. 83	21. 45914 (13102424)		
440651. 14	3762893. 83	23. 57993 (16030624)	440701. 14
3762893. 83	24. 24688 (16030624)		
440751. 14	3762893. 83	22. 95059 (16030624)	440801. 14
3762893. 83	20. 84837 (16030624)		
440851. 14	3762893. 83	19. 01517 (12120224)	440451. 14
3762943. 83	14. 95607 (14013024)		
440501. 14	3762943. 83	15. 23047 (15032224)	440551. 14
3762943. 83	16. 74264 (16082624)		
440601. 14	3762943. 83	18. 31649 (16082624)	440651. 14
3762943. 83	20. 27711 (13102424)		
440701. 14	3762943. 83	21. 35639 (13102424)	440751. 14
3762943. 83	20. 93226 (16030624)		
440801. 14	3762943. 83	20. 32692 (16030624)	440851. 14
3762943. 83	18. 69531 (16030624)		
441116. 67	3763135. 31	11. 84163 (12120224)	441166. 67
3763135. 31	11. 95663 (12120224)		
441116. 67	3763185. 31	10. 91181 (13102424)	441166. 67
3763185. 31	10. 61643 (12120224)		
441116. 67	3763235. 31	11. 14742 (13102424)	441166. 67
3763235. 31	9. 98641 (13102424)		
441116. 67	3763285. 31	11. 31625 (13102424)	441166. 67
3763285. 31	10. 27234 (13102424)		
441116. 67	3763335. 31	11. 18361 (13102424)	441166. 67
3763335. 31	10. 42354 (13102424)		
441116. 67	3763385. 31	10. 80534 (13102424)	441166. 67
3763385. 31	10. 38295 (13102424)		
441116. 67	3763435. 31	10. 27231 (13102424)	441166. 67
3763435. 31	10. 07801 (13102424)		
440433. 43	3762815. 13	21. 71075 (16101624)	440483. 43
3762815. 13	22. 45880m (16031424)		
440533. 43	3762815. 13	25. 03591 (13021924)	440583. 43
3762815. 13	27. 56828 (16030624)		
440633. 43	3762815. 13	27. 78704 (16030624)	440683. 43
3762815. 13	26. 25688 (16030624)		
440733. 43	3762815. 13	24. 43419m (16031424)	440783. 43
3762815. 13	23. 18356m (16031424)		
440833. 43	3762815. 13	23. 70009 (14032624)	440883. 43
3762815. 13	23. 20706 (14032624)		
440933. 43	3762815. 13	21. 60984 (14032624)	440983. 43
3762815. 13	20. 07556 (14032624)		
440433. 43	3762865. 13	18. 66727 (16101624)	440483. 43
3762865. 13	18. 92220m (16031424)		
440533. 43	3762865. 13	19. 93334m (16031424)	440583. 43
3762865. 13	22. 52026 (16030624)		
440633. 43	3762865. 13	24. 88827 (16030624)	440683. 43
3762865. 13	25. 10057 (16030624)		
440733. 43	3762865. 13	23. 86824 (16030624)	440783. 43
3762865. 13	21. 31174 (16030624)		
440833. 43	3762865. 13	20. 21636m (16031424)	440883. 43
3762865. 13	19. 66530 (14032624)		

440933. 43	3762865. 13	19. 28556	(14032624)	440983. 43
3762865. 13	18. 63166	(14032624)		
441118. 27	3762686. 02	16. 09163	(13040124)	441168. 27
3762686. 02	15. 24381m	(12050224)		
441118. 27	3762736. 02	15. 54868	(13040124)	441168. 27
3762736. 02	14. 49840	(13040124)		
441118. 27	3762786. 02	15. 61126	(14032624)	441168. 27
3762786. 02	13. 98224	(14032624)		
441118. 27	3762836. 02	15. 85760	(14032624)	441168. 27
3762836. 02	14. 46546	(14032624)		
440411. 67	3762093. 41	50. 01356	(12010924)	440461. 67
3762093. 41	45. 12565	(14110524)		
440511. 67	3762093. 41	36. 56376	(14110524)	440561. 67
3762093. 41	29. 29812	(14110424)		
440611. 67	3762093. 41	24. 06514	(14110424)	440411. 67
3762143. 41	63. 55883	(14110524)		

*** AERMOD - VERSION 21112 *** Ontario Euclid Phase 2 Ops PM2.5
 *** 04/05/23
 *** AERMET - VERSION 16216 ***
 *** 20: 40: 17

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 24-HR AVERAGE CONCENTRATION

 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0013572 , L0013573
 , L0013574 , L0013575 , L0013576 ,
 L0013577 , L0013578 , L0013579 , L0013580 , L0013581
 , L0013582 , L0013583 , L0013584 ,
 L0013585 , L0013586 , L0013587 , L0013588 , L0013589
 , L0013590 , L0013591 , L0013592 ,
 L0013593 , L0013594 , L0013595 , L0013596 , L0013597
 , L0013598 , L0013599 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		
440461. 67	3762143. 41	51. 58866	(14110524)	440511. 67
3762143. 41	40. 60812	(14110424)		
440561. 67	3762143. 41	32. 47881	(14110424)	440611. 67
3762143. 41	29. 35039	(14091924)		
440406. 61	3762008. 86	38. 58170	(12010924)	440456. 61
3762008. 86	33. 92538	(14110524)		

440506. 61	3762008. 86	31. 48349	(14110524)	440556. 61
3762008. 86	26. 77312	(14110524)		
440606. 61	3762008. 86	21. 63537	(14110524)	440656. 61
3762008. 86	18. 07556	(14110424)		
440706. 61	3762008. 86	15. 73320	(13011624)	440756. 61
3762008. 86	15. 34611	(15013124)		
440806. 61	3762008. 86	14. 76332	(14091924)	440856. 61
3762008. 86	15. 05335	(14091924)		
440906. 61	3762008. 86	15. 11953b	(14072524)	440956. 61
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441106. 61	3762008. 86	12. 71865b	(14072524)	441156. 61
3762008. 86	11. 90197b	(14072524)		
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3762058. 86	40. 80298	(14110524)		
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3762058. 86	28. 20843	(14110524)		
440606. 61	3762058. 86	23. 15085	(14110424)	440656. 61
3762058. 86	19. 57157	(15013124)		
440706. 61	3762058. 86	18. 90005	(15013124)	440756. 61
3762058. 86	18. 73871	(14091924)		
440806. 61	3762058. 86	18. 69306b	(14072524)	440856. 61
3762058. 86	18. 36077b	(14072524)		
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3762058. 86	14. 44583b	(14072524)		
441106. 61	3762058. 86	13. 32499b	(14072524)	441156. 61
3762058. 86	12. 25996b	(14072524)		
440191. 38	3762138. 44	67. 86924m	(13010324)	440241. 38
3762138. 44	72. 96532	(16021524)		
440291. 38	3762138. 44	77. 19668c	(14012124)	440341. 38
3762138. 44	74. 98441	(12010924)		
440191. 38	3762188. 44	91. 66542	(14120224)	440241. 38
3762188. 44	100. 48912m	(13010324)		
440291. 38	3762188. 44	108. 91068c	(14012124)	440341. 38
3762188. 44	102. 19361	(12010924)		
440191. 38	3762238. 44	142. 38351	(14120224)	440241. 38
3762238. 44	159. 09441m	(13010324)		
440291. 38	3762238. 44	171. 53937	(12010924)	440341. 38
3762238. 44	141. 19869	(12010924)		

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*** MODELOPTs: RegDFault CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848

HRS) RESULTS ***

** CONC OF PM_{2.5} IN MICROGRAMS/M³

**

GROUP ID ZHILL, ZFLAG)	NETWORK OF TYPE GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
P2ON SITE	1ST HIGHEST VALUE IS	33.06517 AT (	440291.38, 3762238.44, 213.76,
213.76,	0.00) DC		
	2ND HIGHEST VALUE IS	32.62897 AT (	440241.38, 3762238.44, 212.37,
212.37,	0.00) DC		
	3RD HIGHEST VALUE IS	27.92428 AT (	440341.38, 3762238.44, 213.60,
213.60,	0.00) DC		
	4TH HIGHEST VALUE IS	26.90355 AT (	440191.38, 3762238.44, 213.17,
213.17,	0.00) DC		
	5TH HIGHEST VALUE IS	19.41626 AT (	440291.38, 3762188.44, 213.06,
213.06,	0.00) DC		
	6TH HIGHEST VALUE IS	19.15800 AT (	440241.38, 3762188.44, 211.78,
211.78,	0.00) DC		
	7TH HIGHEST VALUE IS	17.59690 AT (440341.38, 3762188.44, 213.12,
213.12,	0.00) DC		
	8TH HIGHEST VALUE IS	17.30245 AT (440191.38, 3762188.44, 212.58,
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	9TH HIGHEST VALUE IS	12.97724 AT (440291.38, 3762138.44, 212.00,
212.00,	0.00) DC		
	10TH HIGHEST VALUE IS	12.93805 AT (440241.38, 3762138.44, 211.71,
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P2I DLE	1ST HIGHEST VALUE IS	26.10954 AT (440241.38, 3762238.44, 212.37,
212.37,	0.00) DC		
	2ND HIGHEST VALUE IS	25.81470 AT (	440291.38, 3762238.44, 213.76,
213.76,	0.00) DC		
	3RD HIGHEST VALUE IS	22.91794 AT (	440191.38, 3762238.44, 213.17,
213.17,	0.00) DC		
	4TH HIGHEST VALUE IS	21.85662 AT (	440341.38, 3762238.44, 213.60,
213.60,	0.00) DC		
	5TH HIGHEST VALUE IS	16.24069 AT (	440241.38, 3762188.44, 211.78,
211.78,	0.00) DC		
	6TH HIGHEST VALUE IS	16.16158 AT (	440291.38, 3762188.44, 213.06,
213.06,	0.00) DC		
	7TH HIGHEST VALUE IS	15.14603 AT (	440191.38, 3762188.44, 212.58,
212.58,	0.00) DC		
	8TH HIGHEST VALUE IS	14.57909 AT (	440341.38, 3762188.44, 213.12,
213.12,	0.00) DC		
	9TH HIGHEST VALUE IS	11.32316 AT (	440241.38, 3762138.44, 211.71,

211. 71,	0. 00) DC				
	10TH HIGHEST VALUE IS	11. 20436	AT (440291. 38,	3762138. 44,
212. 00,	0. 00) DC				212. 00,
P2GEN	1ST HIGHEST VALUE IS	0. 03244	AT (440341. 38,	3762238. 44,
213. 60,	0. 00) DC				213. 60,
	2ND HIGHEST VALUE IS	0. 03035	AT (440291. 38,	3762238. 44,
213. 76,	0. 00) DC				213. 76,
	3RD HIGHEST VALUE IS	0. 02728	AT (440241. 38,	3762238. 44,
212. 37,	0. 00) DC				212. 37,
	4TH HIGHEST VALUE IS	0. 02261	AT (440191. 38,	3762238. 44,
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	5TH HIGHEST VALUE IS	0. 01482	AT (440341. 38,	3762188. 44,
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	9TH HIGHEST VALUE IS	0. 01007	AT (440511. 67,	3762143. 41,
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	10TH HIGHEST VALUE IS	0. 00992	AT (440561. 67,	3762143. 41,
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213. 12,	0. 00) DC				213. 12,
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212. 00,	0. 00) DC				212. 00,

*** RECEPTOR TYPES: GC = GRI DCART
 GP = GRI DPOLR
 DC = DI SCCART
 DP = DI SCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR

RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P2ONSITE HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	242.22954 0.00) DC	ON 16020317:	AT (440191.38,
P2IDLE HIGH 1ST HIGH VALUE IS 3762238.44, 212.37, 212.37,	229.49464 0.00) DC	ON 14113016:	AT (440241.38,
P2GEN HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	120.93907 0.00) DC	ON 12122413:	AT (440191.38,
ALL HIGH 1ST HIGH VALUE IS 3762238.44, 213.17, 213.17,	470.56340 0.00) DC	ON 16020317:	AT (440191.38,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 24-HR

RESULTS ***

** CONC OF PM_2.5 IN MICROGRAMS/M**3

**

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	DATE (YYMMDDHH)	RECEPTOR
P2ON SITE HIGH 3762238.44, 213.76, 213.76,	1ST HIGH VALUE IS 91.14973 0.00) DC	ON 12010924: AT (440291.38,
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P2GEN HIGH 3762238.44, 213.17, 213.17,	1ST HIGH VALUE IS 5.03913 0.00) DC	ON 12122424: AT (440191.38,
ALL HIGH 3762238.44, 213.76, 213.76,	1ST HIGH VALUE IS 171.53937 0.00) DC	ON 12010924: AT (440291.38,

*** RECEPTOR TYPES: GC = GRIDCART
 GP = GRIDPOLR
 DC = DISCCART
 DP = DISCPOLR

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** Message Summary : AERMOD Model Execution ***

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)
 A Total of 2 Warning Message(s)
 A Total of 1279 Informational Message(s)
 A Total of 43848 Hours Were Processed
 A Total of 917 Calm Hours Identified
 A Total of 362 Missing Hours Identified (0.83 Percent)

***** FATAL ERROR MESSAGES *****

*** NONE ***

***** WARNING MESSAGES *****

ME W186 214 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
0.50

ME W187 214 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** AERMOD Finishes Successfully ***

**ONTARIO COMMUNITY CLIMATE ACTION PLAN -
GREENHOUSE GAS EMISSIONS SCREENING TABLES**



Ontario Community Climate Action Plan

Greenhouse Gas Emissions Screening Tables

March 2023

Prepared by:



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714.996.9220

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Introduction

The 2022 Ontario Community Climate Action Plan (2022 CCAP), adopted unanimously by the City Council on August 16, 2022, is the strategic plan for how the City of Ontario (City) will reduce greenhouse gas (GHG) emissions and foster a sustainable community through 2050 and beyond. It is an update to Ontario's 2014 CCAP and accounts for recent statewide climate change legislation and targets, most notably Senate Bill (SB) 32, which provides statewide targets to reduce GHG emissions to 40 percent below 1990 levels by 2030. The 2022 CCAP is consistent with The Ontario Plan (TOP) 2050, as updated and approved by City Council on August 16, 2022, and with the California Environmental Quality Act (CEQA) Guidelines for Plans for the Reduction of Greenhouse Gas Emissions (California Code of Regulations Section 15183.5). This allows the 2022 CCAP to support and streamline environmental review of GHG emissions for future development projects in the city.

Reductions related to transportation, water, solid waste, offroad equipment, energy, and renewable energy sources all play a crucial part in gaining the level of efficiency needed within the new development across Ontario.

The purpose of this document, GHG Emissions Screening Tables, is to provide guidance on how to analyze project level GHG emissions and determine the significance of those emissions during the discretionary review of proposed development projects in Ontario. The analysis, methodology, and significance determination (thresholds) presented in the screening tables and guidance herein, are based on the 2022 CCAP. Results of the quantification analysis in the CCAP show that implementation of community-wide GHG reduction measures would result in emissions savings of up to 205,960 metric tons of carbon dioxide (CO₂) equivalent (MTCO_{2e}) (0.51 per capita MTCO_{2e}) in 2030 and 770,620 MTCO_{2e} (1.09 MTCO_{2e}) in 2050.

Mitigation of GHG emissions impacts through the Development Review Process (DRP) provides one of the most substantial reduction strategies for reducing community-wide GHG emissions associated with new development. Development projects subject to discretionary review will have the option of preparing a project-specific technical analysis to quantify and mitigate GHG emissions or completing the performance review checklist (GHG Emissions Screening Table) to demonstrate compliance with performance standards.

The City's 2022 CCAP includes performance standards that will reduce GHG emissions from new development by 54,069 MTCO_{2e} per year in 2030 and 302,803 MTCO_{2e} in 2050 as compared to emissions levels in 2019, prior to the adoption of the 2022 CCAP. CEQA requires the assessment of environmental impacts for proposed projects including the impacts of GHG emissions. The DRP procedures for evaluating GHG impacts and determining significance under CEQA will be streamlined by utilizing the performance standard review checklist to mitigate project GHG emissions and by demonstrating compliance with the 2022 CCAP. The levels of GHG emissions reductions in the Screening Tables are consistent with the City's adopted targets in the 2022 CCAP.

The City can use the Screening Tables to review development projects to ensure that the specific reduction strategies in the 2022 CCAP are implemented as part of the CEQA process for

development projects. The Screening Tables provide a menu of options that ensures both implementation of the reduction strategies and flexibility on how development projects would implement the reduction strategies to achieve an overall reduction of emissions, consistent with the reduction targets of the 2022 CCAP.

California Environmental Quality Act

CEQA Mandates for Analysis of Impacts

CEQA requires that Lead Agencies inform decision-makers and the public regarding the following: potential significant environmental effects of proposed projects; feasible ways that environmental damage can be avoided or reduced through the use of feasible mitigation measures and/or project alternatives; and the reasons why the Lead Agency approved a project if significant environmental effects are involved (CEQA Guidelines § 15002). CEQA also requires Lead Agencies to evaluate potential environmental effects based upon the fullest extent possible scientific and factual data (CEQA Guidelines § 15064[b]). A determination of whether or not a particular environmental impact would be significant shall be based on substantial evidence, which includes facts, reasonable assumptions predicated upon facts, and expert opinion supported by facts (CEQA Guidelines § 15064f[5]).

The recently amended CEQA Guidelines § 15064.4[a] [b] explicitly require Lead Agencies to evaluate GHG emissions during CEQA review of potential environmental impacts generated by a proposed project. To assist in this effort, two questions were added to Appendix G of the CEQA Guidelines:

- Would the project generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment?
- Would the project conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of GHGs?

Finally, under the “rule of reason,” an Environmental Impact Report (EIR) is required to evaluate impacts to the extent that is reasonably feasible (CEQA Guidelines § 15151; San Francisco Ecology Center v. City and County of San Francisco [1975] 48 Cal.App.3rd 584). While CEQA does require Lead Agencies to make a good faith effort to disclose what they reasonably can do, CEQA does not demand what is not realistically possible (Residents at Hawks Stadium Committee v. Board of Trustees [1979] 89 Cal.App.3rd 274, 286).

Greenhouse Gas Impact Determination

Statewide or Regional Thresholds of Significance

There are currently no published statewide thresholds of significance for measuring the impact of GHG emissions generated by a proposed project. CEQA Guidelines § 15064.7(b) indicates “each public agency is encouraged to develop and publish thresholds of significance that the agency uses in the determination of the significance of environmental effects.” Jurisdictions within the South Coast Air Quality Management District (AQMD) boundary can refer to the

AQMD's air quality thresholds in the absence of locally adopted thresholds and GHG mitigation plans. Ontario's 2022 CCAP addresses cumulative GHG emissions by establishing citywide emission reduction targets that reduce the cumulative GHG impacts to less than significant, provides a set of recommended GHG reduction measures that collectively achieve the emission targets, and provides an implementation plan to implement the reduction measures. This document provides guidance on how to address project level GHG emissions in CEQA analysis and determine the significance of project-generated GHG emissions.

Quantitative Analysis Relative to the Climate Action Plan

Methodology Overview

To address the State's requirement to reduce GHG emissions, the City adopted the 2022 CCAP with citywide GHG emission reduction targets of 40 percent below 1990 levels of emissions by 2030 and 80 percent below 1990 levels of emissions by 2050. Ontario's targets are consistent with State laws in effect at the time of the adoption, including SB 32, and ensure that the City is providing GHG reductions locally that will complement State and international efforts of stabilizing climate change.

Because the 2022 CCAP addresses GHG emissions reduction consistent with SB 32, and international efforts to address global climate change, and includes specific local requirements that would substantially lessen the cumulative problem, compliance with the 2022 CCAP would fulfill the description of mitigation found in CEQA Guidelines § 15130(a)(3) and § 15183.5.

GHG emissions have long-term, cumulative impacts on the climate, both locally and globally. Therefore, the focus of the analysis is on determining whether incremental contributions of GHGs present a considerable, cumulative contribution to climate change. The 2022 CCAP includes a set of GHG reduction measures designed to substantially lessen local cumulative impacts associated with GHG emissions as described in CEQA Guidelines § 15130(a)(3), in determining if a project's effects would result in significant impacts. The 2022 CCAP has the following components that fulfill cumulative mitigation for GHG emissions:

1. Provides a community-wide GHG emissions reduction target that would substantially lessen the cumulative impact.
2. Provides measures that new development projects shall follow in order to implement the 2022 CCAP, help achieve the City's reduction targets, and substantially lessen the cumulative impact of local GHG emissions.
3. Provides a set of GHG analyses that quantitatively demonstrate how the GHG reduction measures within the 2022 CCAP meet the citywide targets that substantially lessen the cumulative impact; and
4. Provides an implementation matrix to help track and monitor progress to ensure that the citywide emissions reduction targets are met.

The 2022 CCAP satisfies the first condition by adopting targets of reducing GHG emissions within the City by 40 percent below 1990 levels of emissions by 2030 and 80 percent below 1990

levels by 2050. The 2030 reduction target is compliant with SB 32 and provides a pathway to make substantial progress towards the State’s goal to achieve carbon neutrality by 2045.

The 2022 CCAP satisfies the second condition through the Screening Tables. This document supplies the specific criteria that new development shall follow to ensure that the reduction measures associated with new development are implemented and the reduction targets are met.

The 2022 CCAP satisfies the third criterion by providing a set of community-wide GHG emissions inventories, forecasts, and quantification of GHG emissions savings resulting from implementation of the GHG reduction measures. The community-wide inventories provide existing conditions and demonstrate change in emissions over time between 2008, 2016, and 2019. Community-wide forecasts provide a snapshot of future GHG emissions levels in 2030 and 2050.

Finally, state reductions and quantification analyses demonstrate the impact of state and local actions, respectively, on community-wide emissions levels in 2030 and 2050, compared with business as usual (BAU) scenarios in the 2030 and 2050 emissions forecasts. These technical analyses in the 2022 CCAP provide quantitative evidence to demonstrate that the implementation of GHG reduction measures can achieve the citywide emission reduction targets. These community-wide GHG emission analyses are summarized in **Appendix A** of the 2022 CCAP.

The Development Plan Review (DPR)

The City encourages all new development to integrate the reduction measures of the 2022 CCAP into project design and operation. Projects subject to the City’s DPR are required to demonstrate their consistency with the 2022 CCAP. **Appendix A** of this document contains a flow chart that diagrams this development review process. To determine if specific strategies from the 2022 CCAP are required and if the preparation of the Screening Table is needed, project applicants must answer the following question(s).

1. Question 1: Is the proposed activity a discretionary project?

If yes, proceed with the Screening Tables.

If no, proceed to the next question.

2. Question 2: Does the proposed activity meet or exceed the project size thresholds?

Table 1 contains a Land Use Development Table which identifies the maximum project size for new residential and new non-residential development that is exempt from the Screening Table requirements.

If yes, proceed with the Screening Tables.

If no, the project falls below the project size threshold, and no further action is required concerning GHG emissions in the development review process.

Table 1. Project Size Thresholds for Land Use Development 1

Project Type	Project Size Threshold for Screening Table
Single Family Residential (Single Family Detached)	60 units
Apartments/Condominiums/Townhouse	20 units
Retirement Community (Senior Housing Age 50 or older)	50 units
General Commercial/Retail/Office	20,000 square feet
Supermarket/Grocery/Discount Club	36,000 square feet
Restaurants (sit down)	8,200 square feet
Fast-Food Restaurants (Fast Food with or without /Drive Thru)	5,300 square feet
Gas Station	7,200 square feet
Logistics/Warehouse	45,000 square feet
Passive Park	200 acres
Active Park	60 acres

Options for Calculation of GHG Emissions

Analysis of development projects can either be done through emissions calculations, using a tool such as CalEEMod¹ or a similar tool following the guidance below, or by using the Screening Tables as described below. Projects that do not use the GHG Screening Tables to demonstrate consistency with the 2022 CCAP must follow the guidance in this document and demonstrate consistency with the City's GHG reduction targets and reduction strategies as adopted in the 2022 CCAP.

Total GHG emissions are the sum of emissions from both direct and indirect sources. Direct sources include mobile sources, such as construction equipment, motor vehicles, landscape equipment, and stationary sources, such as cooling and heating equipment. Indirect sources comprise electrical and potable water use, and the generation of solid waste and wastewater. The project team for the CCAP assessed separate GHG reductions for the years 2030 and 2050, and further separated GHG reductions for the Screening Tables for "existing" (constructed 2019 or before) and "new" (constructed in 2020 or after)" development. This is consistent with the recommendations outlined in *Golden Door Properties, LLC v. County of San Diego/Sierra Club, LLC v. County of San Diego* (2018) 27 Cal.App.5th.

Analysis of development projects not using the Screening Tables should use the emission factors provided by state and regional agencies and utility providers. Refer to the emission factors and data sources used for the 2022 CCAP quantification of GHG reduction strategies presented in **Table 2**, Emission Factors and Data Sources, Accounting for Statewide Actions. Quantification of emissions from electricity used for potable water treatment and transportation as well as wastewater transport and treatment can be found in the California Energy Commission (CEC) document titled Refining Estimates of Water-Related Energy Use in California (CEC 2006).

Analysis of development projects not using the Screening Tables should use one or both of the following GHG inventory guidelines:

1. The United States Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions (U.S. Community Protocol), which was first developed in 2012 and updated in 2019. The California Governor's Office of Planning and Research encourages cities and counties in California to follow the U.S. Community Protocol for community-wide GHG emissions.
2. The Global Protocol for Community-Scale Greenhouse Gas Inventories (Global Protocol) was first developed in 2014 for preparing international community-scale GHG inventories. It contains additional guidance and resources to support a wider range of activities in other countries, including guidance on how to assess GHG emissions from sources that are not covered in the U.S. Community Protocol.

¹ <https://www.caleemod.com/>

Table 2. Emission Factors and Data Sources, Accounting for Statewide Actions

CC	Unit	2019	2030	2050	Source
SCE electricity	MTCO _{2e} / kWh	0.000208	0.000149	0.000000	SCE
Natural gas	MTCO _{2e} / therm	0.005272	0.005272	0.005272	US Community Protocol
On-road transportation (light and medium-duty vehicles)	MTCO _{2e} / mile	0.000348	0.000277	0.000253	EMFAC 2021 v1.0.2, California Air Resources Board
On-road transportation (heavy duty vehicles)	MTCO _{2e} / mile	0.001256	0.001070	0.000734	EMFAC 2021 v1.0.2, California Air Resources Board
On-road transportation (total)	MTCO _{2e} / mile	0.000434	0.000353	0.000298	EMFAC 2021 v1.0.2, California Air Resources Board
Solid waste (municipal solid waste)	MTCO _{2e} / ton	0.286062	0.234502	0.234488	CalRecycle
Solid waste (alternative daily cover)	MTCO _{2e} / ton	0.247191	0.246418	-	CalRecycle

As noted above, the work prepared for the CCAP includes level of reductions from both existing and new development, and from residential and nonresidential development, to achieve the adopted targets. There are also separate targets for projects completed by 2030, and those completed between 2031 and 2050, consistent with the CCAP target years. Projects that do not use the Screening Tables will need to demonstrate that they will generate annual GHG emissions that do not exceed the following thresholds:

1. For residential development completed between 2020 and 2030, the project shall not produce GHG emissions greater than **5.85 MTCO_{2e}/dwelling unit**.
2. For residential development completed after 2030, the project shall not produce GHG emissions greater than **1.53 MTCO_{2e}/dwelling unit**.

Greenhouse Gas Emissions Screening Tables

3. For nonresidential developments of all types completed between 2020 and 2030, the project shall not produce GHG emissions greater than **8.84 MTCO₂e/2,500 square feet of conditioned space**.
4. For nonresidential developments of all types completed after 2030, the project shall not produce GHG emissions greater than **3.61 MTCO₂e/2,500 square feet of conditioned space**.

For projects that include both residential and nonresidential space, the residential and nonresidential components must be assessed separately against their respective applicable thresholds.

Accordingly, GHG emissions from residential space must be assessed separately from GHG emissions from nonresidential space. The residential thresholds assume that one dwelling unit is home to an average of 3.48 people by 2030, and 3.30 people by 2050. The nonresidential thresholds assume that 2,500 square feet of conditioned space employs an average of 2.31 people by 2030 and 2.83 people by 2050.

To demonstrate compliance the following information is to be provided: 1) quantitative analysis, including project-specific modeling; 2) table of all assumptions utilized and additional measures incorporated; and 3) narrative of CCAP compliance and associate measures.

Screening Tables

The purpose of the Screening Tables is to provide guidance in measuring the reduction of GHG emissions attributable to certain design and construction measures incorporated into development projects. The analysis, methodology, and significance determination (thresholds) are based upon the 2022 CCAP, which includes GHG emission inventories for 2008, 2016, and 2019; forecasts for years 2030 and 2050; emission targets for 2030 and 2050; and the strategies to reach the targets. **Appendix B** of this document sets forth the methodology for the development and application of the Screening Tables and uses the California Air Pollution Control Officers Association (CAPCOA) guidance on quantifying project-level GHG reductions (CAPCOA 2022).

Instructions for Residential, Commercial, or Industrial Projects

This document contains four Screening Tables designed for different development projects, listed below:

- **Table 3** is the Screening Table for multi-family development projects.
- **Table 4** is the Screening Table for single-family development projects.
- **Table 5** is the Screening Table for warehouse non-residential development projects.
- **Table 6** is the Screening Table for all other non-residential development projects, including commercial, office, medical, hotel, fitness, industrial, and retail development.

The Screening Tables assign points for each option incorporated into a project as mitigation or a project design feature (collectively referred to as “feature”). The point values correspond to the

minimum emissions reduction expected from each feature. The menu of features allows flexibility and options for how development projects can implement the GHG reduction measures. The point levels are based upon improvements compared to 2019 emission levels for new development projects. Projects that achieve at least 100 points per applicable Screening Table will be consistent with the reduction quantities consistent with the 2022 CCAP. Consistent with CEQA Guidelines, such projects would be determined to have a less than significant individual and cumulative impact for GHG emissions.

Instructions for Mixed-Use Projects

Mixed-use projects provide additional opportunities to reduce emissions by combining complementary land uses in a manner that can reduce vehicle trips. Mixed-use projects also have the potential to complement energy-efficient infrastructure in a way that reduces emissions. For mixed-use projects, all applicable Screening Tables shall be filled out. Measures can be used to satisfy the requirements of more than one Screening Table as appropriate to reflect the building's mix of uses, and the project must achieve 100 points for each use to comply with the 2022 CCAP.

Nothing in this guidance shall be construed as limiting the City's authority to adopt a statement of overriding considerations for projects that require the preparation of an EIR due to significant GHG impacts.

The following tables provide a menu of performance standards/options related to GHG mitigation measures and design features that can be used to demonstrate consistency with the reduction measures and GHG reduction quantities in the 2022 CCAP.

Greenhouse Gas Emissions Screening Tables

Table 3. Screening Table for Implementing GHG Performance Standards for Multi-family Residential Development 2030 (Circle Applicable Project Points, 100 points minimum)

Description	Feature	Project Points
Reduction Measure 1: Building Electrification		
Replacement of gas appliance with efficient electric appliance (select all that apply)	Electric space heater	6
	Electric water heater	8
	Electric stove	5
	Electric dryer	1
Additional electric appliance measures, if applicable (select all that apply)	Electric pool heater (if applicable)	1
	Electric spa heater (if applicable)	1
Lack of natural gas infrastructure	Project site does not have any natural gas infrastructure.	10
<i>Total for measure</i>		32
Reduction Measure 2: Green Roofs		
Installation of a roof with a planted layer of vegetation over a waterproof surface for multi-family residential buildings	Medium Green Roof – Total vegetated area makes up 25% or more of combined multi-family residential unit area (in square feet).	3
<i>Total for measure</i>		3
Reduction Measure 3: Urban Cooling		
On-site tree planting (select one option) ²	1 tree per each required on-site vehicle parking space.	6
	2 trees per each required on-site vehicle parking space.	12
	3 trees per each required on-site vehicle parking space.	18
<i>Total for measure</i>		18

² This strategy specifies the ratio of additional trees per required vehicle parking spaces. Based upon total on-site vehicle parking spaces required per the City of Ontario Development Code for the project, the Applicant will calculate the number of trees required to meet this measure and obtain points. The landscape plan will show onsite trees and the tree matrix shall identify all trees associated with the Urban Cooling Measure compliance. The City code requires trees onsite and within paved areas to reduce the associated heat build-up from development. The Landscape Planning Division will consider these trees in the calculation to be counted toward the Urban Cooling Measure.

Description	Feature	Project Points
Reduction Measure 4: Transit Oriented Communities (TOCs)		
New development is located in a transit-oriented community (TOC)	Development site is located within ½ mile radius of one or more of the following: a Bus Rapid Transit (BRT) stop, bus transit center, light rail station, the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods, and/or High-Quality Transit Corridor defined as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. ³	10
<i>Total for measure</i>		10
Reduction Measure 5: Increase Transit Ridership		
Provision of free transit passes for onsite residents or tenants for a period of 5 years after completion of construction ⁴ (select one option)	One 50% discounted annual transit pass for every two parking spaces, or one per residential unit, whichever is greater.	2
	One 100% discounted (free) annual transit pass for every two parking spaces or one per residential unit, whichever is greater.	6
	One 100% discounted (free) annual transit pass per parking space or one per residential bedroom, whichever is greater.	12
<i>Total for measure</i>		12
Reduction Measure 6: Vehicle Electrification⁵		
Installation of EV charging stations for resident vehicle parking spaces (select one option)	Installation of Level 2 EV or higher charging stations at a rate of 5-10% of required vehicle parking spaces.	10
	Installation of Level 2 EV or higher charging stations at a rate of 11-29% of required vehicle parking spaces.	20
	Installation of Level 2 EV or higher charging stations at a rate of 30% or more of required vehicle parking spaces.	30
<i>Total for measure</i>		30

³ A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

⁴ Provision for annual transit passes to be incorporated into CC&R's/HOA bylaws, as appropriate.

⁵ EV charging station levels are defined in the California Green Building Standards or CALGreen Code, accessed at <https://www.dgs.ca.gov/BSC/CALGreen>. Charging stations also refer to charging ports.

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
Reduction Measure 7: Active Transportation		
Installation or improvement of bicycle facilities (select all that apply)	Bicycle parking facilities with 1:1 ratio of bicycle parking to guest vehicle parking space.	3
	Construct or improve a single bicycle lane facility (only Class I, II, or IV) that 1) connects to a larger existing bikeway network or 2) closes an existing bikeway network gap that is at least 0.5 miles long.	6
Installation or improvement of pedestrian facilities (select one option)	Two or three pedestrian infrastructure improvements to street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	3
	Four or more pedestrian infrastructure improvements to street design, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	6
<i>Total for measure</i>		15
Reduction Measure 8: Parking Policy		
Require that some or all of resident vehicle parking spaces be purchased at an additional cost. This does not include guest vehicle parking spaces (select one option) ⁶	Unbundle, or separate, half (50%) of parking costs of a residential project from property costs, requiring those who wish to purchase an additional parking space to do so at an additional cost.	1
	Unbundle, or separate, 100% of residential project's parking costs from property costs, requiring those who wish to purchase parking spaces to do so at an additional cost.	2
<i>Total for measure</i>		2
Reduction Measure 9: Electric construction equipment⁷		
Use zero emission or electric construction equipment (select one option)	One-third (33%) of construction equipment used for construction (during building phase, not including grading phase), measured by number of hours of operation, is zero emission equipment.	4

⁶ Provision for unbundled parking to be incorporated into CC&R's bylaws or separate parking agreement, as appropriate.

⁷ Electric construction equipment includes electric compact excavators, electric motors, electric generators, and mobile charging equipment.

Description	Feature	Project Points
	Half (50%) of construction equipment used for construction (during the building phase, not including the grading phase), measured by the number of hours of operation, is zero emission equipment.	8
	Two-thirds (66%) or more of construction equipment used for construction (during the building phase, not including the grading phase), measured by number of hours of operation, is zero emission equipment.	12
	<i>Total for measure</i>	12
Reduction Measure 10: Waste diversion		
Design and plan multi-family housing developments to include onsite areas for municipal compost/green waste and recycling bins/containers	Site design allocates sufficient space for storage and collection of green waste, organic waste, and recyclables.	33
	<i>Total for measure</i>	33
Reduction Measure 11: Water conservation		
Implement indoor water efficiency measures (select all that apply)	Implement water efficient showerheads and faucets.	1
	Install on-demand water circulators on all showers/baths ⁸ .	2
Incorporate outdoor water efficiency measures	Design and plan outdoor landscapes planted with drought-tolerant, low maintenance plants with a 1) drip irrigation system or 2) sprinkler irrigation system with a weather-based irrigation controller.	4
	<i>Total for measure</i>	7
	Multi-family Total for all measures	174
	Multi-family Project Points Subtotal	
Additional Recommended Measures		
AR-1: Meet CalGreen	CalGreen Tier 1 compliance.	5
	CalGreen Tier 2 compliance.	10

⁸ According to CALGreen, a hot water recirculation system is one which includes "a thermostat that will automatically shut off the recirculation pump when the water temperature reaches a preset level at the point of use."

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
voluntary tiers (select one option)		
AR-2: Generate energy from on-site solar PV (4 stories and higher buildings only, select one option)	Solar PV that generates 30%-49% of residential energy needs on multifamily residential buildings that are 4 stories in height or taller.	5
	Solar PV that generates 50%-79% of residential energy needs on multifamily residential buildings that are 4 stories in height or taller.	10
	Solar PV that generates 80% or more of residential energy needs on multifamily residential buildings that are 4 stories in height or taller.	15
AR-3: Energy Storage	If the building is 3 stories in height or less, install battery energy storage systems that meet the same performance standards as an energy storage system that would be required by the building code in a comparable building 4 stories in height or taller.	5
AR-4: Recycled Water	Use recycled water for at least 80% of outdoor water needs.	4
AR-5: Reflective Paving	Use high-reflectivity pavement for all hardscaped areas, including parking areas, walking paths, and patios.	4
AR-6: Building Orientation	Orient the building along a north-south alignment.	3
AR-7: Building Shading	Shade at least 90% of south-facing glazing by vegetation or overhangs at noon on June 21.	2
AR-8: Building Daylight	Provide daylighting in all rooms.	1
	Total additional recommended measures	44
	Multi-family Project Points Subtotal	
	Total Multi-family Points Possible	218
MULTI-FAMILY PROJECT POINTS TOTAL		104

Table 4. Screening Table for Implementing GHG Performance Standards for Single-Family Residential Development, 2030 (Circle Applicable Project Points, 100 point minimum)

Description	Feature	Project Points
Reduction Measure 1: Building Electrification		
Replacement of gas appliance with efficient electric appliance (select all that apply)	Electric space heater	6
	Electric water heater	8
	Electric stove	5
	Electric dryer	1
Additional electric appliance measures (select all that apply)	Electric pool heater (if applicable)	1
	Electric spa heater (if applicable)	1
Lack of natural gas infrastructure	Project site does not have any natural gas infrastructure.	10
<i>Total for measure</i>		32
Reduction Measure 2: Urban Cooling		
On-site tree planting (select one option) ⁹	1 tree per each required on-site vehicle parking space.	6
	2 trees per each required on-site vehicle parking space.	12
	3 trees per each required on-site vehicle parking space.	18
<i>Total for measure</i>		18
Reduction Measure 3: Transit Oriented Communities (TOCs)		
New development is located in a transit-oriented community (TOC)	Development site is located within ½ mile radius of one or more of the following: a Bus Rapid Transit (BRT) stop, bus transit center, light rail station, the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods, and/or High-Quality Transit Corridor defined as a corridor with fixed route bus service with service intervals no	10

⁹This strategy specifies the ratio of additional trees per required vehicle parking spaces. Based upon total on-site vehicle parking spaces required per the City of Ontario Development Code for the project, the Applicant will calculate the number of trees required to meet this measure and obtain points. The landscape plan will show onsite trees and the tree matrix shall identify all trees associated with the Urban Cooling Measure compliance. The City code requires trees onsite and within paved areas to reduce the associated heat build-up from development. The Landscape Planning Division will consider these trees in the calculation to be counted toward the Urban Cooling Measure.

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
	longer than 15 minutes during peak commute hours. ¹⁰	
Provision of free transit passes for onsite residents or tenants for a period of 5 years after completion of construction. (select one option)	One 100% discounted (free) annual transit pass per residential unit.	6
	<i>Total for measure</i>	16
Reduction Measure 4: Vehicle Electrification¹¹		
Installation of EV charging stations for vehicle parking garages	Installation of one Level 2 or higher EV charging station for each vehicle parking space or per single-family garage.	32
	<i>Total for measure</i>	32
Reduction Measure 5: Active Transportation		
Installation or improvement of bicycle facilities (select all that apply)	Bicycle parking facilities with 1:1 ratio of bicycle parking to guest vehicle parking space	3
	Construct or improve a single bicycle lane facility (only Class I, II, or IV) that 1) connects to a larger existing bikeway network or 2) closes an existing bikeway network gap that is at least 0.5 miles long.	6
Installation or improvement of pedestrian facilities (select one option)	Two or three pedestrian infrastructure improvements to street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	3
	Four or more pedestrian infrastructure improvements to street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	6
	<i>Total for measure</i>	15

¹⁰ A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

¹¹ EV charging station levels 1-3 are defined in the California Green Building Standards or CALGreen Code, accessed at <https://www.dgs.ca.gov/BSC/CALGreen>. One installed charging station per single family 2-car garage shall apply.

Reduction Measure 6: Electric construction equipment		
Use electric construction equipment (select one option)	One-third (33%) of construction equipment used for construction (during building phase, not including grading phase), measured by number of hours of operation, is zero emission equipment.	6
	Half (50%) of construction equipment used for construction (during the building phase, not including the grading phase), measured by the number of hours of operation, is zero emission equipment.	12
	Two-thirds (66%) or more of construction equipment used for construction (during the building phase, not including the grading phase), measured by number of hours of operation, is zero emission equipment.	18
<i>Total for measure</i>		18
Reduction Measure 7: Waste diversion		
Design and plan single-family housing developments to include onsite areas for municipal compost/green waste and recycling bins/container	Site design allocates sufficient space for storage and collection of green waste, organic waste, and recyclables.	2
<i>Total for measure</i>		2
Reduction Measure 8: Water conservation		
Implement indoor water efficiency measures (select all that apply)	Implement water efficient showerheads and faucets.	1
	Install on-demand water circulators on all showers/baths. ¹²	2
Incorporate outdoor water efficiency measures	Design and plan outdoor landscapes planted with drought-tolerant, low maintenance plants with a 1) drip irrigation system or 2) sprinkler irrigation system with a weather-based irrigation controller.	4
<i>Total for measure</i>		7
Single-Family Total for all measures		140
Single-Family Project Points Subtotal		
Additional Recommended Measures		
AR-1: Meet CalGreen voluntary tiers (selected one)	CalGreen Tier 1 compliance	5
	CalGreen Tier 2 compliance	10

¹² According to CALGreen, a hot water recirculation system is one which includes "a thermostat that will automatically shut off the recirculation pump when the water temperature reaches a preset level at the point of use."

Greenhouse Gas Emissions Screening Tables

AR-2: Solar & battery backup (select all that apply)	If the home is required to install a solar energy system, install a system at least 20% larger than the minimum required.	2
	Install a battery energy storage system that meets the minimum system performance requirements in Appendix AJ12.2 of the California Building Standards Code.	8
AR-3: Recycled Water	Use recycled water for at least 80% of outdoor water needs.	4
AR-4: Reflective Paving	Use high-reflectivity pavement for all hardscaped areas, including parking areas, walking paths, and patios.	4
AR-5: Building Orientation	Orient the building along a north-south alignment	3
AR-6: Building Shading	Shade at least 90% of south-facing glazing by vegetation or overhangs at noon on June 21.	2
AR-7: Building Daylight	Provide daylighting in all rooms	1
	Total additional recommended measures	34
	Single-Family Project Points Subtotal	
	Total Single-Family Points Possible	174
SINGLE-FAMILY PROJECT POINTS TOTAL		

Table 5. Screening Table for Implementing GHG Performance Standards for Warehouse Non-residential Development, 2030 (Circle Applicable Project Points, 100 points minimum)

Description	Feature	Project Points
Reduction Measure 1: Building Electrification		
Replacement of gas appliance with electric appliance (select all that apply)	Electric space heater	5
	Electric water heater	8
	Electric stove (if applicable)	2
Lack of natural gas infrastructure	Project site does not have any natural gas infrastructure	8
		<i>Total for measure</i>
Reduction Measure 2: Solar Energy Systems for New Warehouse Development only (solar energy system required for warehouse development)		
Installation of rooftop solar energy systems at new warehouse/logistics facilities. (select one option)	Installation of rooftop solar energy system which generates enough electricity to meet 45% of annual warehouse electricity demand.	22
	Installation of rooftop solar energy system which generates enough electricity to meet 90% of annual warehouse electricity demand.	44
	Installation of rooftop solar energy system which generates enough electricity to meet 100% of annual warehouse electricity demand.	48
Installation of battery storage at new warehouse/logistics facilities (select one option)	Solar battery storage installation with a capacity of 200-599 kW (DC).	3
	Solar battery storage installation with a capacity of 600-799 kW (DC).	6
	Solar battery storage installation with a capacity of 800-1200 kW (DC).	11
		<i>Total for measure</i>
Reduction Measure 3: Green Roofs		
Installation of a roof with a planted layer of vegetation over a waterproof surface for non-residential buildings (select one option)	Medium Green Roof – Total vegetated area makes up 50% of combined non-residential floor area (in square feet).	1
	Large Green Roof – Total vegetated area makes up 100% or more of combined non-residential floor area (in square feet).	2
		<i>Total for measure</i>
Reduction Measure 4: Urban Cooling		
On-site tree planting	1 tree per each required on-site employee/visitor vehicle parking space.	4
	2 trees per each required on-site employee/visitor vehicle parking space.	8

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
(select one option) ¹³	3 trees per each required on-site employee/visitor vehicle parking space.	15
<i>Total for measure</i>		<i>15</i>
Reduction Measure 5: Transit Oriented Communities (TOCs)		
New development is located in a transit-oriented community (TOC)	The development site is located within ½ mile radius of one or more of the following: a Bus Rapid Transit (BRT) stop, bus transit center, light rail station, the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods, and/or High-Quality Transit Corridor defined as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. ¹⁴	7
<i>Total for measure</i>		<i>7</i>
Reduction Measure 6: Increase Transit Ridership		
Provision of free transit passes in a quantity equivalent to the expected number of employees at the non-residential building. Transit passes shall be provided for a period of 5 years after completion of construction. ¹⁵	One free annual transit pass for every employee.	6

¹³ This strategy specifies the ratio of additional trees per required employee/visitor vehicle parking spaces. Based upon total on-site vehicle parking spaces required per the City of Ontario Development Code for the project, the Applicant will calculate the number of trees required to meet this measure and obtain points. The landscape plan will show onsite trees and the tree matrix shall identify all trees associated with the Urban Cooling Measure compliance. The City code requires trees onsite and within paved areas to reduce the associated heat build-up from development. The Landscape Planning Division will consider these trees in the calculation to be counted toward the Urban Cooling Measure.

¹⁴ A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

¹⁵ Provision for annual transit passes to be incorporated into CC&R's bylaws, as appropriate.

Description	Feature	Project Points
	<i>Total for measure</i>	6
Reduction Measure 7: Vehicle Electrification¹⁶		
Installation of EV charging stations for truck parking spaces (select one option) ¹⁷	Installation of Level 2 or higher EV charging stations at a rate of 5-9% of planned truck parking spaces.	2
	Installation of Level 2 or higher EV charging stations at a rate of 10-19% of planned truck parking spaces.	4
	Installation of Level 2 or higher EV charging stations at a rate of 20-29% of planned truck parking spaces.	6
	Installation of Level 2 or higher EV charging stations at a rate of 30-49% of planned truck parking spaces.	10
	Installation of Level 2 or higher EV charging stations at a rate of 50% or more of planned truck parking spaces.	15
	<i>Total for measure</i>	15
Reduction Measure 8: Active Transportation		
Installation or improvement of bicycle facilities (select all that apply)	Bicycle parking facilities with 1:20 ratio of bicycle parking to employee vehicle parking space.	2
	Construct or improve a single bicycle lane facility (only Class I, II, or IV) that 1) connects to a larger existing bikeway network or 2) closes an existing bikeway network gap that is at least 0.5 miles long.	3
Installation or improvement of pedestrian facilities (select one option)	Two or three pedestrian infrastructure improvements to street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	2
	Four or more pedestrian infrastructure improvements to street design on private streets, including, but not limited to private property curb extensions, raised crosswalks, speed humps/bumps, elevated pavement markings, and public property street tree plantings in parkways or street medians.	4
	<i>Total for measure</i>	9

¹⁶ EV charging station levels 1-3 are defined in the California Green Building Standards or CALGreen Code, accessed at <https://www.dgs.ca.gov/BSC/CALGreen>.

¹⁷ Reduction Measure 7 refers to EV charging stations for two-axle trucks.

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
Reduction Measure 9: Parking Policy		
Require that employee vehicle parking spaces be purchased at an additional cost. This does not include client/visitor vehicle parking spaces ¹⁸	Unbundle, or separate, 100% of non-residential project's parking costs from property costs, requiring those who wish to purchase parking spaces to do so at an additional cost.	1
	<i>Total for measure</i>	1
Reduction Measure 10: Electric construction equipment¹⁹		
Use electric construction equipment for a portion of the construction project (select one option)	One-third (33%) of construction equipment used for construction (during building phase, not including grading phase), measured by number of hours of operation, is zero emission equipment.	3
	Half (50%) of construction equipment used for construction (during the building phase, not including the grading phase), measured by the number of hours of operation, is zero emission equipment.	5
	Two-thirds (66%) or more of construction equipment used for construction (during the building phase, not including the grading phase), measured by number of hours of operation, is zero emission equipment.	8
	<i>Total for measure</i>	8
Reduction Measure 11: Waste diversion		
Site design for non-residential warehouse development includes site(s) for green waste/organics and recycling collection bins	Site design allocates sufficient space for storage and collection of green waste, organic waste, and recyclables.	20
	<i>Total for measure</i>	20
Reduction Measure 12: Water conservation		
Implement indoor water efficiency measures (select all	Install water-efficient faucets and showerheads.	1
	Install on-demand water circulators on commercial sinks or dishwashing equipment. ²⁰	2

¹⁸ Provision for unbundling parking to be incorporated into CC&R's bylaws or separate parking agreement, as appropriate.

¹⁹ Electric construction equipment includes electric compact excavators, electric motors, electric generators, and mobile charging equipment.

²⁰ According to CALGreen, a hot water recirculation system is one which includes "a thermostat that will automatically shut off the recirculation pump when the water temperature reaches a preset level at the point of use."

Description	Feature	Project Points
that apply)		
Incorporate outdoor water efficiency measures	Design and plan outdoor landscapes planted with drought-tolerant, low maintenance plants with a 1) drip irrigation system or 2) sprinkler irrigation system with a weather-based irrigation controller.	4
	<i>Total for measure</i>	7
Warehouse Total for measures		172
Warehouse Project Points Subtotal		
Additional Recommended Measures		
AR-1: Charging stations for large trucks (select one option)	Installation of conduit for charging stations for zero emission trucks larger than two-axles (class 8 and 9, and semi-trucks) so that facilities are prepared for the transition to electric trucks.	4
	Installation of 1-4 charging stations for zero emission trucks larger than two-axles (class 8 and 9, and semi-trucks)	8
	Installation of 5-9 charging stations for zero emission trucks larger than two-axles (class 8 and 9, and semi-trucks)	12
	Installation of 10 or more charging stations zero emission trucks larger than two-axles (class 8 and 9, and semi-trucks)	24
AR-2: Meet CalGreen voluntary tiers (select one option)	CalGreen Tier 1 compliance	5
	CalGreen Tier 2 compliance	10
AR-3: Installation of EV charging stations for employee vehicle parking spaces (select one option)	Installation of Level 2 or higher EV charging stations at a rate of 5-9% of planned employee vehicle parking spaces.	4
	Installation of Level 2 or higher EV charging stations at a rate of 10-19% of planned employee vehicle parking spaces with Level 2 EV charging stations.	6
	Installation of Level 2 or higher EV charging stations at a rate of 20% or more of planned employee vehicle parking spaces Level 2 EV charging stations.	12
AR-4: Recycled Water	Use recycled water for at least 80% of outdoor water needs.	2
AR-5: Reflective Paving	Use high-reflectivity pavement for all hardscaped areas, including parking areas, walking paths, and patios.	4
AR-6: Zero Emission Cargo Equipment	Use of zero emission cargo handling equipment for a minimum of 50% of all operations.	4
AR-7: Alternative Fueling	Installation of alternative fuel facilities, such as CNG, biofuels, or hydrogen fueling stations.	10
Total additional recommended measures		66

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
	Warehouse Project Points Subtotal	
	<i>Total Warehouse Points Possible</i>	238
	WAREHOUSE PROJECT POINTS TOTAL	103

Table 6. Screening Table for Implementing GHG Performance Standards for Commercial, Office, Medical, Hotel, Fitness, Industrial, and Retail Development, 2030 (Circle Applicable Project Points, 100 points minimum)

Description	Feature	Project Points
Reduction Measure 1: Building Electrification		
Replacement of gas appliance with efficient electric appliance (select all that apply)	Electric space heater	8
	Electric water heater	10
	Electric stove	4
	Electric Dryer	4
	Electric pool heater	2
	Electric spa heater	2
Lack of natural gas infrastructure	Project site does not have any natural gas infrastructure.	8
	<i>Total for measure</i>	34
Reduction Measure 2: Solar Energy Systems for all other non-residential land use types (required for all other non-residential projects)²¹		
Installation of rooftop solar energy systems at new non-residential buildings (select one option)	Installation of rooftop solar energy system which generates enough electricity to meet 45% of annual electricity demand.	3
	Installation of rooftop solar energy system which generates enough electricity to meet 90% of annual electricity demand.	6
Installation of battery storage at new non-residential buildings (select one option)	Solar battery storage installation with a capacity of 200-799 kW (DC).	1
	Solar battery storage installation with a capacity of 800-1200 kW (DC).	2
	<i>Total for measure</i>	8
Reduction Measure 3: Green Roofs		
Installation of a roof with a planted layer of vegetation over a waterproof surface for non-residential buildings (select one option)	Medium Green Roof – Total vegetated area makes up 50% of combined non-residential floor area (in square feet).	1
	Large Green Roof – Total vegetated area makes up 100% or	2

²¹ Measure 2 requires solar photovoltaic panels or other appropriate onsite renewable energy generation systems for the following types of projects:

New commercial and office buildings, or existing commercial and office building expansions greater or equal to 45,000 square feet in size and

New industrial or existing industrial buildings expansions greater or equal to 100,000 square feet in size.

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
	more of combined non-residential floor area (in square feet).	
	<i>Total for measure</i>	2
Reduction Measure 4: Urban Cooling		
On-site tree planting (select one option) ²²	1 tree per each required on-site vehicle parking space.	6
	2 trees per each required on-site vehicle parking space.	12
	3 trees per each required on-site vehicle parking space.	18
	<i>Total for measure</i>	18
Reduction Measure 5: Transit Oriented Communities (TOCs)		
New development is located in a transit-oriented community (TOC)	Development site is located within ½ mile radius of one or more of the following: a Bus Rapid Transit (BRT) stop, bus transit center, light rail station, the intersection of two or more major bus routes with a frequency of service interval of 15 minutes or less during the morning and afternoon peak commute periods, and/or High-Quality Transit Corridor defined as a corridor with fixed route bus service with service intervals no longer than 15 minutes during peak commute hours. ²³	2
	<i>Total for measure</i>	2
Reduction Measure 6: Increase Transit Ridership		
Provision of free transit passes in a quantity equivalent to the expected number of employees at the non-	One free annual transit pass for every employee.	6

²² This strategy specifies the ratio of additional trees per required vehicle parking spaces. Based upon total on-site vehicle parking spaces required per the City of Ontario Development Code for the project, the Applicant will calculate the number of trees required to meet this measure and obtain points. The landscape plan will show onsite trees and the tree matrix shall identify all trees associated with the Urban Cooling Measure compliance. The City code requires trees onsite and within paved areas to reduce the associated heat build-up from development. The Landscape Planning Division will consider these trees in the calculation to be counted toward the Urban Cooling Measure.

²³ A project shall be considered to be within one-half mile of a major transit stop or high-quality transit corridor if all parcels within the project have no more than 25 percent of their area farther than one-half mile from the stop or corridor and if not more than 10 percent of the residential units or 100 units, whichever is less, in the project are farther than one-half mile from the stop or corridor.

Description	Feature	Project Points
residential building. Transit passes shall be provided for a period of 5 years after completion of construction ²⁴		
	<i>Total for measure</i>	6
Reduction Measure 7: Vehicle Electrification²⁵		
Installation of EV charging stations for employee vehicle parking spaces (select one option)	Installation of Level 2 or higher EV charging stations at a rate of 5-9% of planned employee vehicle parking spaces.	3
	Installation of Level 2 or higher EV charging stations at a rate of 10-19% of planned employee vehicle parking spaces with Level 2 EV charging stations.	5
	Installation of Level 2 or higher EV charging stations at a rate of 20% or more of planned employee vehicle parking spaces Level 2 EV charging stations.	10
	<i>Total for measure</i>	10
Reduction Measure 8: Active Transportation		
Installation or improvement of bicycle facilities (select all that apply)	Bicycle parking facilities with 1:20 ratio of bicycle parking to employee vehicle parking space	3
	Construct or improve a single bicycle lane facility (only Class I, II, or IV) that 1) connects to a larger existing bikeway network or 2) closes an existing bikeway network gap that is at least 0.5 miles long.	4
Installation or improvement of pedestrian facilities (select one option)	Two or three pedestrian infrastructure improvements to street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	4
	Four or more pedestrian infrastructure improvements to	8

²⁴ Provision for annual transit passes to be incorporated into CC&R's bylaws or separate parking agreement, as appropriate.

²⁵ EV charging station levels 1-3 are defined in the California Green Building Standards or CALGreen Code, accessed at <https://www.dgs.ca.gov/BSC/CALGreen>.

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
	street design on private streets, including, but not limited to curb extensions, raised crosswalks, speed humps/bumps, street tree plantings in parkways or street medians, and elevated pavement markings.	
	<i>Total for measure</i>	15
Reduction Measure 9: Parking Policy		
Require that employee vehicle parking spaces be purchased at an additional cost. This does not include client/visitor vehicle parking spaces ²⁶	Unbundle, or separate, 100% of non-residential project's parking costs from property costs, requiring those who wish to purchase parking spaces to do so at an additional cost.	1
	<i>Total for measure</i>	1
Reduction Measure 10: Electric construction equipment²⁷		
Use electric construction equipment for a portion of the construction project (select one option)	One-third (33%) of construction equipment used for construction (during building phase, not including grading phase), measured by number of hours of operation, is zero emission equipment.	4
	Half (50%) of construction equipment used for construction (during the building phase, not including the grading phase), measured by the number of hours of operation, is zero emission equipment.	7
	Two-thirds (66%) or more of construction equipment used for construction (during the building phase, not including the grading phase), measured by number of hours of operation, is zero emission equipment.	11
	<i>Total for measure</i>	11

²⁶ Provision to unbundle parking shall be incorporated into CC&R's bylaws or separate parking agreement, as appropriate.

²⁷ Electric construction equipment includes electric compact excavators, electric motors, electric generators, and mobile charging equipment.

Description	Feature	Project Points
Reduction Measure 11: Waste diversion		
Design and plan commercial, office, and industrial developments to include onsite areas for municipal compost/green waste and recycling bins	Site design allocates sufficient space for storage and collection of green waste, organic waste, and recyclables.	30
	<i>Total for measure</i>	30
Reduction Measure 12: Water conservation		
Implement indoor water efficiency measures (select all that apply)	Install water-efficient faucets and showerheads.	3
	Install on-demand water circulators on commercial sinks or dishwashing equipment.	3
Incorporate outdoor water efficiency measures	Design and plan outdoor landscapes planted with drought-tolerant, low maintenance plants with a 1) drip irrigation system or 2) sprinkler irrigation system with a weather-based irrigation controller.	8
	<i>Total for measure</i>	14
Commercial/etc. Total for all measures		151
Commercial/etc. Project Points Subtotal		
Additional Recommended Measures		
AR-1: Meet CalGreen voluntary tiers (selected one)	CalGreen Tier 1 compliance	5
	CalGreen Tier 2 compliance	10
AR-2: Recycled Water	Use recycled water for at least 80% of outdoor water needs	5
AR-3: Reflective Paving	Use high-reflectivity pavement for all hardscaped areas, including parking areas, walking paths, and patios.	5
AR-4: Zero Emission Cargo Equipment	Use of zero emission offroad cargo handling equipment for a minimum of 50% of building phase (measured in number of hours).	4
AR-5: Alternative Fueling conduit	Installation of conduit for zero emission vehicle charging so that facilities are prepared for the transition to electric fleets.	4
AR-6: Alternative Fueling Facility	Installation of alternative fuel facilities, such as CNG, biofuels, or hydrogen fueling stations.	8

Greenhouse Gas Emissions Screening Tables

Description	Feature	Project Points
	<i>Total additional recommended measures</i>	36
	Commercial/etc. Project Points Subtotal	
	Total Commercial/etc. Points Possible	187
	COMMERCIAL/etc. PROJECT POINTS TOTAL	102

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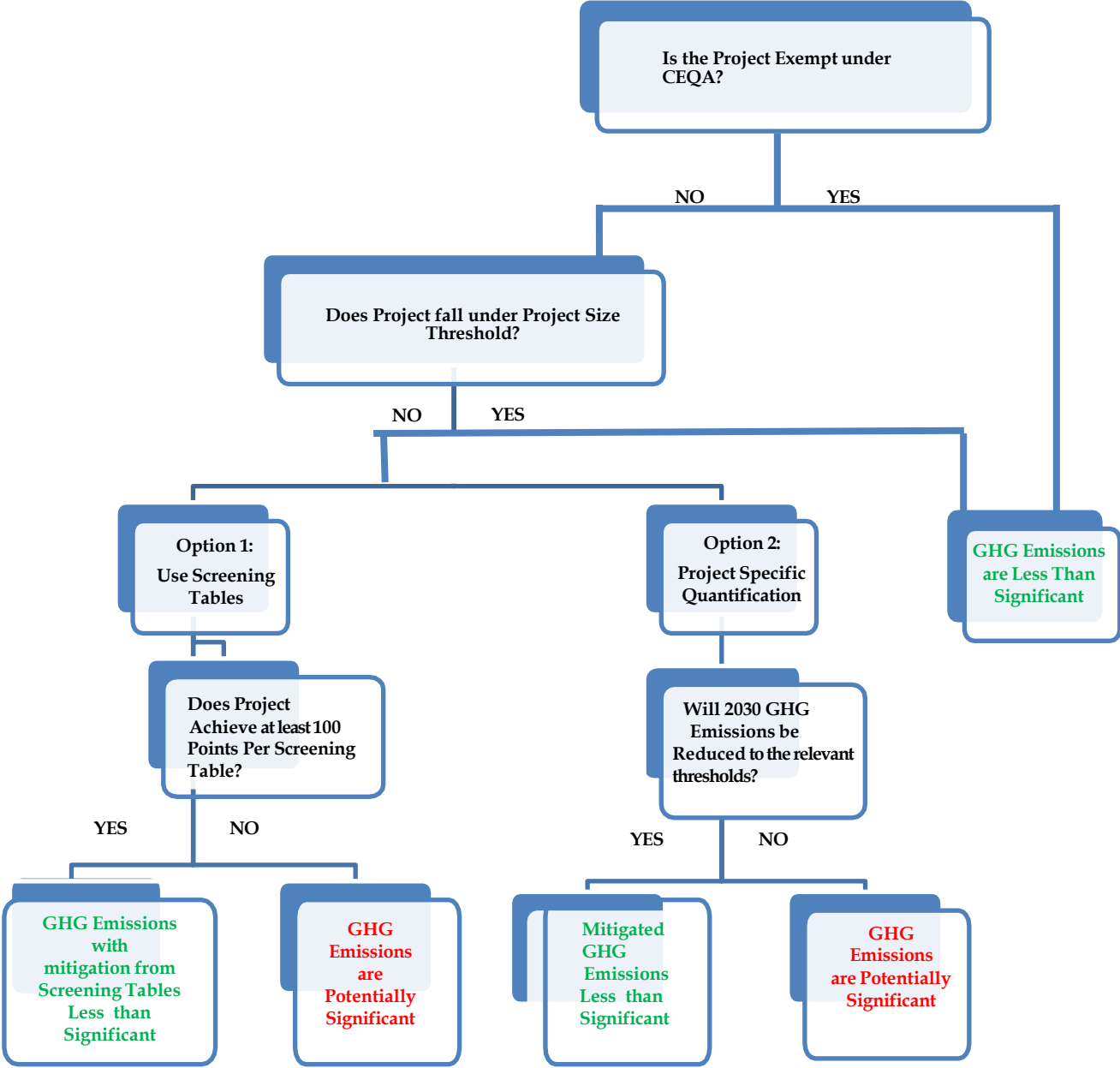
Greenhouse Gas Emissions Screening Tables

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Appendix A:

GHG DEVELOPMENT REVIEW PROCESS FLOW CHART DIAGRAM²⁸



²⁸ For Option 2, to determine whether project satisfies 2030 emissions reductions per dwelling unit (for residential projects) or per 2,500 square feet of nonresidential conditioned space (for nonresidential projects), reference [Tables A-1](#) and [A-2](#) in Appendix A. These tables show emissions totals for new residential and nonresidential development by 2030 per residential unit or building square footage with 2022 CCAP GHG reduction measures.

Greenhouse Gas Emissions Screening Tables

Table A-1. 2030 Emissions Totals (in MTCO₂e) for New Residential Development with GHG Reduction Measures from 2022 CCAP

Sector	Subsector	2030 ²⁹	2050 ³⁰
Residential Energy	Residential electricity	8,560	0
	Residential natural gas	16,030	530
Transportation	Pre-CCAP Community-wide light duty VMT (total minus light-duty municipal VMT)	61,100	65,050
Off-Road Equipment	Agricultural Equipment	N/A	N/A
	Airport Ground Support	N/A	N/A
	Construction and Mining	14,380	14,990
	Industrial	N/A	N/A
	Lawn and Garden	N/A	N/A
	Light Commercial	N/A	N/A
	Pleasure Craft	N/A	N/A
	Portable Equipment	N/A	N/A
	Recreational	N/A	N/A
	Transportation Refrigeration Units	N/A	N/A
Solid Waste	Municipal solid waste	6,490	32,370
	Alternative daily cover	90	370
	Transform waste	40	130
Waste and Wastewater	Indirect water energy	1,010	0
	Indirect wastewater energy	140	0
	Direct wastewater plant emissions	330	3,420
Sequestration	Development activities	490	1,230
	Street tree sequestration	-1,090	-1,820
Agriculture	Enteric fermentation	N/A	N/A
	Fertilizer application	N/A	N/A
	Manure management	N/A	N/A
Total (including land use/sequestration)		107,570	116,270
MTCO ₂ e per new residential unit		5.85	1.53
<i>NOTE: Population per new residential unit</i>		<i>3.48</i>	<i>3.30</i>

²⁹Total MTCO₂e for 2030 signifies the level of GHG emissions reductions for new development that are consistent with the City's GHG emission target of 6.0 MTCO₂e per person (service population) in 2030.

³⁰Total MTCO₂e for 2050 signifies the level of GHG emissions reductions for new development that are consistent with the City's GHG emission target of 2.0 MTCO₂e per person (service population) in 2050.

Table A-2. Emissions Totals (in MTCO₂e) for New Non-residential Development with GHG Reduction Measures from 2022 CCAP

Sector	Subsector	2030 ³¹	2050 ³²
Nonresidential Energy	Non-residential electricity	11,820	0
	Non-residential natural gas	22,050	15,700
Transportation	Light-duty municipal vehicles	170	280
	Community-wide light-duty vehicles	46,680	79,400
	Heavy-duty municipal vehicles	160	200
	Community-wide heavy-duty VMT (total minus light-duty municipal VMT)	20,330	32,180
Off-Road Equipment	Agricultural Equipment	0	0
	Airport Ground Support	0	0
	Construction and Mining	11,010	10,820
	Industrial	0	0
	Lawn and Garden	0	0
	Light Commercial	0	0
	Pleasure Craft	0	0
	Portable Equipment	0	0
	Recreational	0	0
Transportation Refrigeration Units	0	0	
Solid Waste	Municipal solid waste	4,970	23,360
	Alternative daily cover	70	260
	Transform waste	30	100
Waste and Wastewater	Indirect water energy	170	0
	Indirect wastewater energy	60	0
	Direct wastewater plant emissions	260	2,470
Sequestration	Development activities	380	890
	Street tree sequestration	-2,600	-5,590
Agriculture	Enteric fermentation	N/A	N/A
	Fertilizer application	N/A	N/A
	Manure management	N/A	N/A
Total (including land use/sequestration)		115,560	160,070
MTCO ₂ e per 2,500 sq ft nonresidential space		8.84	3.61
<i>Note: Jobs per 2,500 sq ft nonresidential space</i>		<i>2.31</i>	<i>2.83</i>

³¹Total MTCO₂e for 2030 signifies the level of GHG emissions reductions for new development that are consistent with the City's GHG emission target of 6.0 MTCO₂e per person (service population) in 2030.

³²Total MTCO₂e for 2050 signifies the level of GHG emissions reductions for new development that are consistent with the City's GHG emission target of 2.0 MTCO₂e per person (service population) in 2050.

Greenhouse Gas Emissions Screening Tables

Sample Project Sizes by Land Use Category that are below Project Size Threshold

Definitions:	
Single Family Residential	
Single-Family Detached homes on individual lots typical of a suburban subdivision	
Apartments/Condominiums/Townhouse	
Apartments High Rise:	High-rise apartments are units located in rental buildings that have more than 10 levels and most likely have one or more elevators.
Apartments Low Rise:	Low-rise apartments are units located in rental buildings that have 1-3 levels.
Apartments Mid Rise:	Mid-rise apartments in rental buildings that have between 4 and 10 levels.
Condo/Townhouse:	These are ownership units that have at least one other owned unit within the same building structure.
Retirement Community Senior Housing (Age 50 or older)	
These communities provide multiple elements of senior adult living. Housing options may include various combinations of senior adult housing single family and/or multi-family, in support of assisted living, and skilled nursing care aimed at allowing the residents to live in one community as their medical needs change.	
General Commercial/Retail/Office (refrigeration not to exceed 10% of total sf)	
Home Improvement Super Store, Auto Care Center, Electronic Superstore, Hardware store, Pharmacy/Drugstore with & without drive thru, General Office Building, Bank with & without drive thru, Civic Center, Medical Office, Office Park, Health Club, and Strip Mall (small strip shopping centers contain a variety of retail shops and specialize in quality apparel, hard goods and services such as real estate offices, dance studios, florists and small restaurants) or Convenience Store not to exceed 5,000 sf.	
Supermarket/Grocery/Discount Club (refrigeration exceed 10% of total sf)	
Supermarkets: free-standing retail stores selling a complete assortment of food: food preparation and wrapping materials; and household, cleaning items. Supermarkets may also contain the following products and services: ATMs, automobile supplies, bakeries, books and magazines, dry cleaning, floral arrangements, greeting cards, limited-service banks, photo centers, pharmacies, and video rental areas.	
Discount Club: a discount or warehouse store where shoppers pay a membership fee in order to take advantage of discounted prices on a wide variety of items such as food, clothing, tires and appliances. Many items are sold in large quantities or in bulk.	
Restaurants (sit down)	
Full-service eating establishments with typical turnover rates of at least one hour or longer. Patrons commonly wait to be seated, are served by a waiter, order from menus and pay for meals after they eat.	

Definitions:	
Fast-Food Restaurants (with or without /Drive Thru)	Patrons generally order at a cash register and pay before they eat.
Gas Station	Gas Station includes the building square footage and excludes the canopy. Gas/Service Station Projects that include "One building" with two to three ancillary uses: Fast Food w/Drive Thru, Convenience Market 24hr.
Warehouse Industrial	Warehouse with or without refrigeration, storage, and logistics.
Wireless Communication Towers	Cell Towers-freestanding
Passive Park	Amenities that include tot lots, picnic table, non-programmed open space.
Active Park	Amenities include one of the following: game fields lighted, pool facility and community center (as per the Comprehensive Recreation and Parks Master Plan).

Appendix B:

METHODOLOGY FOR THE DEVELOPMENT AND APPLICATION OF THE SCREENING TABLES

The point values in the Screening Tables were derived from the projected emissions reductions that would be achieved by each of the reduction measures associated with new development in Ontario in 2030 and 2050 with implementation of the 2022 CCAP. The points are allocated to each GHG reduction strategy using separate 100-point scales, representing the full potential for GHG emissions reductions for each land use type. The points were determined by disaggregating growth in activity data and GHG emissions by land use type to estimate the relative contribution of newly constructed residential and non-residential buildings to growth in consumption of energy, water, fuels, and other activities that generate GHG emissions in the City limit. Growth in activity was estimated by subtracting the activity level in the baseline year, 2019 from the activity level in the forecasted year, such as 2030. For example, to find the net increase in the Vehicle Miles Traveled (VMT) between 2019 and 2030, take the annual number of miles traveled in 2030 and subtract the annual number of miles traveled in 2019.

The points for each Screening Table were derived by estimating the share of community-wide activity occurring in residential and non-residential land uses. The Screening Table calculations use a demographic based assumption to simplify calculations. It was assumed that the relative share of activity data attributed to residential land uses is equal to the ratio of resident population to the service population. Similarly, it was assumed that the relative share of activity data attributed to non-residential land uses is equal to the ratio of the worker population to the service population. The service population is the sum of the resident and worker populations in the community.

Once disaggregated into residential and non-residential activity, the new activity was multiplied by the appropriate emission factor (the same used in the preparation of the 2022 CCAP) to determine the GHG emissions produced in MTCO_{2e} by both residential and non-residential new developments by 2030 and 2050. The sum of the emissions produced by newly constructed residential and non-residential land uses equals the total emissions produced by all new buildings constructed in the City limits during the time period. The points derived from GHG emission reductions are applicable to project level by applying the percent of community wide emissions reductions achieved by each strategy to each residential unit or square footage of commercial/industrial uses. Refer to **Table B-1** and **Table B-2** for the disaggregated activity and emissions reductions, respectively, resulting from the 2022 CCAP for new residential development in 2030 and 2050. **Table B-3** and **Table B-4** present disaggregated activity and emissions reductions, respectively, resulting from the 2022 CCAP for new non-residential development in 2030 and 2050.

Note that the Screening Tables and point values are best used for typical development projects processed by the City. Examples of typical development projects include residential subdivisions, multi-family residential apartments, condominiums, and townhouses, retail commercial, big box retail, office buildings, business parks, and warehousing. Mixed-use

projects can use the instructions at the beginning of the Screening Tables. Transit-oriented development (TOD) and infill projects can use the Screening Tables.

However, more unusual types of industrial projects, such as cement manufacturing, metal foundries, refrigerant manufacturing, electric generating stations – including large alternative energy electric generation, and oil refineries, cannot use the Screening Tables because the emission sources for those types of uses were not accounted for in the 2022 CCAP.

Quantification of GHG Reduction from New Development

The 2022 CCAP's central goal is to achieve GHG reductions to meet Ontario's adopted 2030 and 2050 reduction targets. To identify these reductions, the 2022 CCAP project built upon existing GHG reduction strategies in the City's 2014 CCAP and added new strategies to address new and emerging issues not covered in the 2014 CCAP.

The project team developed 28 GHG reduction strategies and 106 recommended implementation actions. These strategies include a mix of education and outreach programs to encourage GHG reduction activities, financial subsidies, and other enticements to incentivize GHG reductions, and mandates to require GHG efforts. These 28 strategies are organized into 10 categories:

- | | |
|-------------------|--------------------------|
| 1. Energy | 6. Agriculture |
| 2. Transportation | 7. Wastewater |
| 3. Off-road | 8. Leadership |
| 4. Waste | 9. Carbon Sequestration |
| 5. Water | 10. Economic Development |

The results of quantifying GHG reduction potential of Ontario's existing and planned local strategies show that, with successful implementation of the strategies, Ontario can meet its 2030 and 2050 emissions per capita reduction targets. Collectively, local strategies are forecast to reduce emissions by 0.51 MTCO₂e per capita by 2030 and 1.09 MTCO₂e per capita by 2050 in addition to the reductions achieved by existing state, regional, and local accomplishments. The City's 2022 CCAP includes performance standards that will reduce GHG emissions from new development by 54,069 MTCO₂e per year in 2030 and 302,803 MTCO₂e in 2050 as compared to emissions levels in 2019 prior to the adoption of the 2022 CCAP. This total can be broken down into the following GHG emissions reductions by land use type:

- New residential development: 24,432 MTCO₂e in 2030 and 215,414 MTCO₂e in 2050.
- New nonresidential development: 29,637 MTCO₂e in 2030 and 87,389 MTCO₂e in 2050.

Table B-1 and B-2 present the activity and emissions reductions which are responsible for the GHG reductions achieved by new residential development in compliance with the 2022 CCAP. **Table B-3 and B-4** present the activity and emissions reductions which are responsible for the GHG reductions achieved by new non-residential development in compliance with the 2022 CCAP.

Greenhouse Gas Emissions Screening Tables

Table B-1. Table of Activity Reductions Resulting from the 2022 CCAP for New Residential Development

Strategy Number	Sector	Strategy Name	kWh		therms		VMT		tons MSW	
			2030	2050	2030	2050	2030	2050	2030	2050
1	Energy	Building electrification	-39,553,940	-326,995,840	1,349,830	11,159,130				
2	Energy	Onsite solar energy for existing residential development.								
3	Energy	Onsite solar energy systems for non-residential development.								
4	Energy	Green roofs	4,375	8,750						
5	Energy	Urban cooling	2,491,235	6,385,839	108,660	278,530				
6	Energy	Energy efficiency retrofits for low-income households								
7	Energy	Energy efficiency retrofits								
8	Transportation	Smart Growth and Infill								
9	Transportation	Transit-Oriented Development					160,288	1,878,123		
10	Transportation	Increase Transportation Ridership					6,085,088	19,973,349		
11	Transportation	Traffic signal synchronization and roadway management								
12	Transportation	Community vehicle electrification	-1,657,190	-17,437,420						
13	Transportation	Active transportation networks					862,632	4,984,968		
14	Transportation	Vehicle idling								
15	Transportation	Parking policy and event parking					1,070,142	10,537,717		
16	Offroad	Electrification of construction equipment only	-2,231,081	-4,114,312						

Greenhouse Gas Emissions Screening Tables

Strategy Number	Sector	Strategy Name	kWh		therms		VMT		tons MSW	
			2030	2050	2030	2050	2030	2050	2030	2050
17	Offroad	Idling ordinance for construction equipment								
18	Waste	Methane capture at landfills								
19	Waste	Waste diversion							34,524	94,475
20	Waste	Construction and Demolition Waste Recovery Ordinance								
21	Water	Indoor water efficiency	1,336,650	5,365,591						
22	Water	Water efficient landscapes and water recycling								
23	Water	Water system and wastewater operations efficiency								
24	Wastewater	Methane capture for wastewater treatment								
25	Agriculture	Methane capture for dairy operations								
26	Leadership	Climate change awareness and education								
27	Carbon sequestration	Carbon sequestration								
28	Economic development	Green jobs								
Total			-39,609,951	-336,787,392	1,458,490	11,437,660	8,178,151	37,374,156	34,524	94,475

Table B-2. Table of GHG Emissions Reductions Resulting from 2022 CCAP for New Residential Development

Strategy Number	Sector	Strategy Name	Net emissions saved (MTCO _{2e})		Percent (Total Points per Strategy)	
			2030	2050	2030	2050
1	Energy	Building electrification	2,410	58,831	10.6%	27.3%
2	Energy	Onsite solar energy for existing residential development.				
3	Energy	Onsite solar energy systems for non-residential development.			62.2%	Less than 1%
4	Energy	Green roofs	1	0	Less than 1%	Less than 1%
5	Energy	Urban cooling	3,180	7,393	14.2%	3.4%
6	Energy	Energy efficiency retrofits for low-income households				
7	Energy	Energy efficiency retrofits				
8	Transportation	Smart Growth and Infill				
9	Transportation	Transit-Oriented Development	44	474	0.2%	0.2%
10	Transportation	Increase Transportation Ridership	1,687	5,043	7.2%	2.3%
11	Transportation	Traffic signal synchronization and roadway management				
12	Transportation	Community vehicle electrification	4,643	103,105	20.7%	47.9%
13	Transportation	Active transportation networks	239	1,259	1.1%	0.6%
14	Transportation	Vehicle idling				
15	Transportation	Parking policy and event parking	297	2,661	1.3%	1.2%
16	Offroad	Electrification of construction equipment only	1,694	14,495	7.5%	6.7%
17	Offroad	Idling ordinance for construction equipment				
18	Waste	Methane capture at landfills				
19	Waste	Waste diversion	8,096	22,153	36.1%	10.3%
20	Waste	Construction and Demolition Waste Recovery Ordinance				
21	Water	Indoor water efficiency	159	0	0.7%	Less than 1%
22	Water	Water efficient landscapes and water recycling	0	0	Less than 1%	Less than 1%
23	Water	Water system and wastewater operations efficiency				
24	Wastewater	Methane capture for wastewater treatment				
25	Agriculture	Methane capture for dairy operations				
26	Leadership	Climate change awareness and education				
27	Carbon sequestration	Carbon sequestration				

Greenhouse Gas Emissions Screening Tables

Strategy Number	Sector	Strategy Name	Net emissions saved (MTCO ₂ e)		Percent (Total Points per Strategy)	
			2030	2050	2030	2050
28	Economic development	Green jobs				
Total			22,450	215,414	100.0%	100.0%

Table B-3. Table of Activity Reductions Resulting from the 2022 CCAP for New Nonresidential Development

Strategy Number	Sector	Strategy Name	kWh		therms		VMT		tons MSW	
			2030	2050	2030	2050	2030	2050	2030	2050
1	Energy	Building electrification	41,672,590	151,494,120	1,422,130	8,310,100				
2	Energy	Onsite solar energy for existing residential development.								
3	Energy	Onsite solar energy systems for non-residential development.	117,295,950	149,347,150						
4	Energy	Green roofs	17,500	35,000						
5	Energy	Urban cooling	1,906,713	4,609,030	83,160	201,030				
6	Energy	Energy efficiency retrofits for low-income households								
7	Energy	Energy efficiency retrofits								
8	Transportation	Smart Growth and Infill								
9	Transportation	Transit-Oriented Development					122,680	1,355,550		
10	Transportation	Increase Transportation Ridership					4,657,335	14,415,924		
11	Transportation	Traffic signal synchronization and roadway management								
12	Transportation	Community vehicle electrification	-4,490,012	18,257,119						
13	Transportation	Active transportation networks					660,232	3,597,940		
14	Transportation	Vehicle idling								
15	Transportation	Parking policy and event parking					819,053	7,605,682		

Greenhouse Gas Emissions Screening Tables

Strategy Number	Sector	Strategy Name	kWh		therms		VMT		tons MSW	
			2030	2050	2030	2050	2030	2050	2030	2050
16	Offroad	Electrification of construction equipment only	-1,707,599	-2,969,538						
17	Offroad	Idling ordinance for construction equipment								
18	Waste	Methane capture at landfills								
19	Waste	Waste diversion							26,424	68,188
20	Waste	Construction and Demolition Waste Recovery Ordinance								
21	Water	Indoor water efficiency	3,139,740	11,885,428						
22	Water	Water efficient landscapes and water recycling								
23	Water	Water system and wastewater operations efficiency								
24	Wastewater	Methane capture for wastewater treatment								
25	Agriculture	Methane capture for dairy operations								
26	Leadership	Climate change awareness and education								
27	Carbon sequestration	Carbon sequestration								
28	Economic development	Green jobs								
Total			74,489,702	-6,844,168	1,502,290	8,511,130	6,259,299	26,975,096	26,424	68,188

Table B-4. Table of Emission Reductions Resulting from the 2022 CCAP for New Nonresidential Development

Strategy Number	Sector	Strategy Name	Net emissions saved (MTCO _{2e})		Percent (Total Points per Strategy)	
			2030	2050	2030	2050
1	Energy	Building electrification	2,539	43,811	8.9%	50.2%
2	Energy	Onsite solar energy for existing residential development.				
3	Energy	Onsite solar energy systems for non-residential development.	13,958	0	48.8%	Less than 1%
4	Energy	Green roofs	2	0	Less than 1%	Less than 1%
5	Energy	Urban cooling	2,434	5,336	8.5%	6.1%
6	Energy	Energy efficiency retrofits for low-income households				
7	Energy	Energy efficiency retrofits				
8	Transportation	Smart Growth and Infill				
9	Transportation	Transit-Oriented Development	34	342	0.1%	0.4%
10	Transportation	Increase Transportation Ridership	1,291	3,640	4.5%	4.2%
11	Transportation	Traffic signal synchronization and roadway management				
12	Transportation	Community vehicle electrification	70	4,950	0.2%	5.7%
13	Transportation	Active transportation networks	183	909	0.6%	1.0%
14	Transportation	Vehicle idling				
15	Transportation	Parking policy and event parking	227	1,921	0.8%	2.2%
16	Offroad	Electrification of construction equipment only	1,297	10,462	4.5%	12.0%
17	Offroad	Idling ordinance for construction equipment				
18	Waste	Methane capture at landfills				
19	Waste	Waste diversion	6,196	15,989	21.7%	18.3%
20	Waste	Construction and Demolition Waste Recovery Ordinance				
21	Water	Indoor water efficiency	374	0	1.3%	Less than 1%
22	Water	Water efficient landscapes and water recycling				
23	Water	Water system and wastewater operations efficiency				
24	Wastewater	Methane capture for wastewater treatment				
25	Agriculture	Methane capture for dairy operations				

Greenhouse Gas Emissions Screening Tables

Strategy Number	Sector	Strategy Name	Net emissions saved (MTCO _{2e})		Percent (Total Points per Strategy)	
			2030	2050	2030	2050
26	Leadership	Climate change awareness and education				
27	Carbon sequestration	Carbon sequestration				
28	Economic development	Green jobs				
Total			28,605	87,359	100.0%	100.0%