APPENDIX B2

HEALTH RISK ASSESSMENT DATA

PHASE 1 Construction

Construction Duration (days)			
2023	2024	2025	Total
130	327	129	586

Construction

	PM10 Exhaust Onsite [Group: P1ONSITE]			
Year	Tons/Year	g/s	Weighted Average On-Site Rate	
2023	0.096955069	0.023493	1.15E-02	SLINE1
2024	8.86E-02	0.008531		
2025	2.79E-02	0.006816		

Group: P1OFFSITE

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2023	0	1778.25	10.2	20	20.00
2024	39196	151.44	10.2	20	10.24
2025	21156	0	10.2	20	10.20

	PM10 Exhaust Off-Site			
	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2023	0.000787272	0.000191	9.53795E-06	7.41E-05
2024	8.92E-03	0.000859	8.39291E-05	
2025	4.77E-03	0.001164	0.000114139	

Group: P1OFFSITE	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)	
Euclid Ave n/o Edison- 50%	45	1370.3	0.85	7.41E-05	6.31E-05	SLINE2
Edison Ave e/o Euclid - 30%	50	1264.1	0.79	7.41E-05	5.82E-05	SLINE3
Euclid Ave s/o Edison - 20%	45	619	0.38	7.41E-05	2.85E-05	SLINE4
					1.50E-04	

	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)	
Euclid Ave n/o Edison- 50%	15	1370.3	20554.5	0.498697121	SLINE2
Edison Ave e/o Euclid - 30%	9	1264.1	11376.9	0.276028474	SLINE3
Euclid Ave s/o Edison - 20%	15	619	9285	0.225274405	SLINE4
			41216.4	1	

	On-Site Construction Emissions			Off-Site Construction Emissions		
			tons/yr			tons/yr
Year		Phase	Exhaust PM10	Year	Phase	Exhaust PM10
2023		Demo	0.027003947	2023	Demo	0.000574525
2023		Site Prep	0.009025377	2023	Site Prep	0.00E+00
2023		Grading	0.060925745	2023	Grading	0.000212748
2023						
	2023	Total	0.096955069		Total	0.000787272
2024		Grading	0.016549192	2024	Grading	9.54382E-05
2024		Construction	0.05955376	2024	Construction	0.008824467
2024		Paving	0.01245458	2024	Paving	0.00E+00
	2024	Total	8.86E-02		Total	8.92E-03
2025		Construction	0.027915415	2025	Construction	0.004767846
2025						
	2025		2.79E-02			4.77E-03

PHASE 1 Construction Mitigated

Construction Duration (days)			
2023	2024	2025	Total
130	327	129	586

Construction

	PM10 Exhaust Onsite [Group: P1ONSITE]			
Year	Tons/Year	g/s	Weighted Average On-Site Rate	
2023	0.006660204	0.001614	9.10E-04	SLINE1
2024	7.48E-03	0.000720		
2025	2.79E-03	0.000681		

Group: P1OFFSITE

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2023	0	1778.25	10.2	20	20.00
2024	39196	151.44	10.2	20	10.24
2025	21156	0	10.2	20	10.20

	PM10 Exhaust Off-Site			
	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2023	0.000787272	0.000191	9.53795E-06	7.41E-05
2024	8.92E-03	0.000859	8.39291E-05	
2025	4.77E-03	0.001164	0.000114139	

Group: P1OFFSITE	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)	
Euclid Ave n/o Edison- 50%	45	1370.3	0.85	7.41E-05	6.31E-05	SLINE2
Edison Ave e/o Euclid - 30%	50	1264.1	0.79	7.41E-05	5.82E-05	SLINE3
Euclid Ave s/o Edison - 20%	45	619	0.38	7.41E-05	2.85E-05	SLINE4
					1.50E-04	

	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)	
Euclid Ave n/o Edison- 50%	15	1370.3	20554.5	0.498697121	SLINE2
Edison Ave e/o Euclid - 30%	9	1264.1	11376.9	0.276028474	SLINE3
Euclid Ave s/o Edison - 20%	15	619	9285	0.225274405	SLINE4
			41216.4	1	

		On-Site Construction Emissions tons/yr		Off-Site Construction Emissions		tons/yr
Year		Phase	Exhaust PM10	Year	Phase	Exhaust PM10
2023		Demo	0.001423556	2023	Demo	0.000574525
2023		Site Prep	0.000497998	2023	Site Prep	0.00E+00
2023		Grading	0.004738651	2023	Grading	0.000212748
2023						
	2023	Total	0.006660204		Total	0.000787272
2024		Grading	0.001417167	2024	Grading	9.54382E-05
2024		Construction	0.005161637	2024	Construction	0.008824467
2024		Paving	0.000900079	2024	Paving	0.00E+00
	2024	Total	7.48E-03		Total	8.92E-03
2025		Construction	0.002788825	2025	Construction	0.004767846
2025						
	2025		2.79E-03			4.77E-03

Phase 1 Operations

	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)	Unitized Emissions Rate (g/s)	
Group: P1ONRUN													
SLINE6	Onsite - Building 1	15	26	0.01532	272.1	0.17	6.79E-02	7.86E-07	12	272.1	3265.2	0.071417323	SLINE6
SLINE7	Onsite - Building 2	15	29	0.01532	296	0.18	8.17E-02	9.46E-07	12	296	3552	0.077690289	SLINE7
SLINE8	Onsite - Building 3	15	23	0.01532	398.1	0.25	8.72E-02	1.01E-06	12	398.1	4777.2	0.104488189	SLINE8
SLINE9	Onsite - Building 4	15	33	0.01532	161.2	0.10	5.04E-02	5.83E-07	12	161.2	1934.4	0.042309711	SLINE9
SLINE10	Onsite - Building 5	15	55	0.01532	586.5	0.36	3.07E-01	3.55E-06	12	586.5	7038	0.153937008	SLINE10
SLINE11	Onsite - Building 6	15	96	0.01532	243.9	0.15	2.23E-01	2.58E-06	12	243.9	2926.8	0.064015748	SLINE11
SLINE12	Onsite - Building 7	15	56	0.01532	220.5	0.14	1.18E-01	1.36E-06	12	220.5	2646	0.057874016	SLINE12
SLINE13	Onsite - Building 8	15	58	0.01532	123.8	0.08	6.84E-02	7.91E-07	12	123.8	1485.6	0.032493438	SLINE13
SLINE14	Onsite - Building 9	15	65	0.01532	220.4	0.14	1.36E-01	1.58E-06	12	220.4	2644.8	0.057847769	SLINE14
SLINE15	Onsite - Building 10	15	50	0.01532	218.9	0.14	1.04E-01	1.21E-06	12	218.9	2626.8	0.057454068	SLINE15
SLINE16	Onsite - Building 11	15	17	0.01532	226	0.14	3.66E-02	4.23E-07	12	226	2712	0.059317585	SLINE16
SLINE17	Onsite - Building 12	15	15	0.01532	195.9	0.12	2.80E-02	3.24E-07	12	195.9	2350.8	0.051417323	SLINE17
SLINE18	Onsite - Building 13	15	74	0.01532	173.8	0.11	1.22E-01	1.42E-06	12	173.8	2085.6	0.045616798	SLINE18
SLINE39	Onsite - PA4 - 5%	15	44	0.01532	472.9				12	472.9	5674.8	0.124120735	SLINE39
								1.66E-05			45720	1	
Group: P1OFFSITE													
SLINE19	Schaefer betwn Euclid & Sultana - 25%	45	221	0.01016	458.9	0.29	6.39E-01	7.40E-06	13	458.9	5965.7	0.070456918	SLINE19
SLINE20	Sultana btwn Schaefer & Edison - 20%	45	176	0.01016	792.3	0.49	8.83E-01	1.02E-05	12	792.3	9507.6	0.112287945	SLINE20
SLINE21	Edison btwn Euclid & Sultana - 15%	45	132	0.01016	474.9	0.30	3.97E-01	4.59E-06	12	474.9	5698.8	0.06730474	SLINE21
SLINE22	Edison e/o Sultana - 30%	45	265	0.01016	771.6	0.48	1.29E+00	1.49E-05	12	771.6	9259.2	0.109354258	SLINE22
SLINE23	Euclid n/o Schaefer - 50%	45	441	0.01016	595.1	0.37	1.66E+00	1.92E-05	27	595.1	16067.7	0.189764927	SLINE23
SLINE24	Euclid btwn Schaefer & Edison	45	309	0.01016	798	0.50	1.56E+00	1.80E-05	27	798	21546	0.254465488	SLINE24
SLINE25	Euclid s/o Edison - 20%	45	176	0.01016	615.8	0.38	6.86E-01	7.94E-06	27	615.8	16626.6	0.196365724	SLINE25
								8.23E-05	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	2.78E-04	0.00E+00	2.78E-04	0.0330408	SLINE26
SLINE27	Building 2 Idle	Idle	15	0.001631213	0.25	5.91E-03	6.84E-08	2.78E-04	0.00E+00	2.78E-04	0.0330416	SLINE27
SLINE28	Building 3 Idle	Idle	12	0.001631213	0.25	4.69E-03	5.43E-08	2.78E-04	0.00E+00	2.78E-04	0.0330399	SLINE28
SLINE29	Building 4 Idle	Idle	16	0.001631213	0.25	6.69E-03	7.75E-08	2.78E-04	0.00E+00	2.78E-04	0.0330427	SLINE29
SLINE30	Building 5 Idle	Idle	28	0.001631213	0.25	1.12E-02	1.30E-07	5.56E-04	7.13E-04	1.27E-03	0.1508732	SLINE30
SLINE31	Building 6 Idle	Idle	48	0.001631213	0.25	1.96E-02	2.27E-07	8.33E-04	7.13E-04	1.55E-03	0.1839182	SLINE31
SLINE32	Building 7 Idle	Idle	28	0.001631213	0.25	1.14E-02	1.32E-07	5.56E-04	0.00E+00	5.56E-04	0.0660826	SLINE32
SLINE33	Building 8 Idle	Idle	29	0.001631213	0.25	1.18E-02	1.37E-07	5.56E-04	7.13E-04	1.27E-03	0.1508740	SLINE33
SLINE34	Building 9 Idle	Idle	33	0.001631213	0.25	1.33E-02	1.53E-07	5.56E-04	7.13E-04	1.27E-03	0.1508760	SLINE34
SLINE35	Building 10 Idle	Idle	25	0.001631213	0.25	1.02E-02	1.18E-07	2.78E-04	0.00E+00	2.78E-04	0.0330475	SLINE35
SLINE36	Building 11 Idle	Idle	9	0.001631213	0.25	3.47E-03	4.01E-08	2.78E-04	0.00E+00	2.78E-04	0.0330382	SLINE36
SLINE37	Building 12 Idle	Idle	8	0.001631213	0.25	3.06E-03	3.54E-08	2.78E-04	0.00E+00	2.78E-04	0.0330377	SLINE37
SLINE38	Building 13 Idle	Idle	37	0.001631213	0.25	1.51E-02	1.75E-07	5.56E-04	0.00E+00	5.56E-04	0.0660877	SLINE38
										8.41E-03	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 (asumed Monday 1pm)

Phase 1 Operations - Mitigated

Group: P1ONIDLE			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	26	26	Building 1 Idle	Idle	13	0.001631213	0.25	5.35E-03	6.19E-08	0.00E+00	0.00E+00	6.19E-08	0.0439137	SLINE26
SLINE27	27	27	Building 2 Idle	Idle	15	0.001631213	0.25	5.91E-03	6.84E-08	0.00E+00	0.00E+00	6.84E-08	0.0485592	SLINE27
SLINE28	28	28	Building 3 Idle	Idle	12	0.001631213	0.25	4.69E-03	5.43E-08	0.00E+00	0.00E+00	5.43E-08	0.0385124	SLINE28
SLINE29	29	29	Building 4 Idle	Idle	16	0.001631213	0.25	6.69E-03	7.75E-08	0.00E+00	0.00E+00	7.75E-08	0.0549656	SLINE29
SLINE30	30	30	Building 5 Idle	Idle	28	0.001631213	0.25	1.12E-02	1.30E-07	0.00E+00	0.00E+00	1.30E-07	0.0920950	SLINE30
SLINE31	31	31	Building 6 Idle	Idle	48	0.001631213	0.25	1.96E-02	2.27E-07	0.00E+00	0.00E+00	2.27E-07	0.1609194	SLINE31
SLINE32	32	32	Building 7 Idle	Idle	28	0.001631213	0.25	1.14E-02	1.32E-07	0.00E+00	0.00E+00	1.32E-07	0.0937694	SLINE32
SLINE33	33	33	Building 8 Idle	Idle	29	0.001631213	0.25	1.18E-02	1.37E-07	0.00E+00	0.00E+00	1.37E-07	0.0971183	SLINE33
SLINE34	34	34	Building 9 Idle	Idle	33	0.001631213	0.25	1.33E-02	1.53E-07	0.00E+00	0.00E+00	1.53E-07	0.1088395	SLINE34
SLINE35	35	35	Building 10 Idle	Idle	25	0.001631213	0.25	1.02E-02	1.18E-07	0.00E+00	0.00E+00	1.18E-07	0.0837997	SLINE35
SLINE36	36	36	Building 11 Idle	Idle	9	0.001631213	0.25	3.47E-03	4.01E-08	0.00E+00	0.00E+00	4.01E-08	0.0284657	SLINE36
SLINE37	37	37	Building 12 Idle	Idle	8	0.001631213	0.25	3.06E-03	3.54E-08	0.00E+00	0.00E+00	3.54E-08	0.0251323	SLINE37
SLINE38	38	38	Building 13 Idle	Idle	37	0.001631213	0.25	1.51E-02	1.75E-07	0.00E+00	0.00E+00	1.75E-07	0.1239096	SLINE38
												1.41E-06	1.00E+00	

Source: EMFAC2021 (v1.0.2) Emission Rates
Region Type: Sub-Area
Region: San Bernardino (SC)
Calendar Year: 2025
Season: Annual
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, HOTSOAK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

	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)
HHDT	0.48	0.002072865	0.008463523	0.011683635	0.014933571	0.01913136	0.006295
LHDT2	0.22	0.001296389	0.032525194	0.012864866	0.011482486	0.010926727	0.025999
MHDT	0.29	0.001160756	0.013447241	0.00559777	0.006513224	0.007925989	0.006816
Weighted Rates	1.00	0.001631213	0.015322276	0.010163879	0.011690145	0.014004945	0.010868

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	0.000931647
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.009033766	6.857120092
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	0.440924795
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001920008	0.234477745
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.058284493	8.622930625
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002925573	0.663267253
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014926739	29.83755763
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	0.073200084
San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002579401	0.030290771
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012955765	1104.862059
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	15.82962225
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000766451	6.187492893
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.02092055	259.4410083
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000776126	5.151644453
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.006265301	371.9952742
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	0.56743192
San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002545999	0.027778441
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.01673425	1287.636408
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	15.77526525
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000773933	5.064664436
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.019046883	180.3606935
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000749922	3.918376752
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.007291948	349.4974905
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	0.411656728
San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002638565	0.029853475
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.021449294	1739.760917
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	18.15902271
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000821568	4.675366903
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.018345198	145.3051743
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000764279	3.627479682
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.008889251	388.1900965
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	0.39044535
San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004446662	0.010998897
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006680618	146.3295862
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	6.071058323
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001209778	3.422438251
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.040400759	201.5939915
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001518166	4.265819058
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007569371	185.2900726
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	0.605588215

Model Output: OFFROAD2021 (v1.0.3) Emissions Inventory
Region Type: Sub-Area
Region: San Bernardino (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepowe	Fuel	HC_tpd	ROG_tpd	PM10_tpd	Fuel Consumptio	Total_Activi	Total_Population	Horsepower_Hours_hhpy
San Bernardino (SC)	2026	Industrial - Forklifts	Aggregate	100	Diesel	0.003191259	0.003861423	0.001755636	268501.956	313883.31	399.4763952	25865233.48

	g/hph			g/hph
	HC	ROG	PM10	Fuel_gphr
2024	0.040854654	0.049434132	0.022475735	3437375.338

HP	89
Hours per Day	12
Days per Year	365
1 pound =	453.5924 grams

Emissions Source	PM10 lbs/day	PM10	PM10 tons/yr
1 Forklift	0.05	0.05	0.0097

Based on emission rates obtained from CARB OFFROAD Version 1.0.3.
Number of forklifts per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

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 Appenix D, Table 12.1

Model Output: OFFROAD2021 (v1.0.3) Emissions Inventory
Region Type: Sub-Area
Region: Orange (SC)
Calendar Year: 2026
Scenario: All Adopted Rules - Exhaust
Vehicle Classification: OFFROAD2021 Equipment Types
Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Y	Vehicle Category	Model Year	Horsepower B	Fuel	PM10_tpd	Fuel Consumption	Total_Activity_hpy	Total_Population	Horsepower_Hours_hhpy
Orange (SC)	2026	Airport Ground Support - Cargo Loader	Aggregate	Aggregate	Diesel	5.74788E-05	19599.56758	9648.696289	20.1215724	1130203.838
Orange (SC)	2026	Airport Ground Support - Cargo Tractor	Aggregate	Aggregate	Diesel	9.52695E-05	15992.07434	9065.734341	13.34264694	852978.5119
Orange (SC)	2026	Airport Ground Support - Misc - Cargo Tractor	Aggregate	Aggregate	Gasoline	0.000381642	235592.9	45621.35	33.74	4334028.25

	PM10	Fuel_gphr
2023	0.016840194	5742296.562
	0.036983813	6208155.912
	0.029158141	17999745.57

	PM10	Fuel_gphr
2023	0.338851179	115544036
	0.493461965	82833232.49
	0.983795685	607311415.5
	1.816108828	805688684.1
	0.027023732	11988662.2

Project Yard Trucks 1

HP 190
Hours per Day 12
Days per Year 365
1 pound = 453.5924 grams

	PM10 lbs/day	PM10 tons/yr
1	0.08	0.015

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.1.
Number of yard trucks/hostlers per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Risk by Age Group 0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.10573	0.04787	1.21E-03	7.17E-06	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	1.3E-07	4.0E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
2	1	439943.4	3761716.33	439943.36, 3761716.33	2.00117	0.0766	2.30E-02	1.15E-05	2.30E-02	8.0E-06	2.4E-05	1.9E-05	1.6E-05	7.4E-06	3.1E-07	7.5E-06	0.0E+00	0.0E+00	0.0E+00	7.9E-06
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.04393	0.04232	5.04E-04	6.34E-06	5.10E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.04761	0.04496	5.46E-04	6.73E-06	5.53E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.5E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.05215	0.04816	5.98E-04	7.21E-06	6.06E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.2E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.05753	0.05154	6.60E-04	7.72E-06	6.68E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.0642	0.05544	7.37E-04	8.30E-06	7.45E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.07266	0.05998	8.34E-04	8.98E-06	8.43E-04	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	1.1E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.08357	0.06521	9.59E-04	9.77E-06	9.69E-04	3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.09781	0.07085	1.12E-03	1.06E-05	1.13E-03	3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.11721	0.07716	1.34E-03	1.16E-05	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	1.8E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.14451	0.08392	1.66E-03	1.26E-05	1.67E-03	5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	0.18537	0.09132	2.13E-03	1.37E-05	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	7.0E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	0.25217	0.09999	2.89E-03	1.50E-05	2.91E-03	1.0E-06	3.0E-06	2.4E-06	2.1E-06	9.3E-07	4.0E-08	9.6E-07	0.0E+00	0.0E+00	0.0E+00	9.9E-07
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	0.37561	0.10997	4.31E-03	1.65E-05	4.33E-03	1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	5.9E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	0.66351	0.12095	7.61E-03	1.81E-05	7.63E-03	2.6E-06	8.0E-06	6.3E-06	5.5E-06	2.5E-06	1.0E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	1.83335	0.1328	2.10E-02	1.99E-05	2.11E-02	7.3E-06	2.2E-05	1.7E-05	1.5E-05	6.8E-06	2.9E-07	6.9E-06	0.0E+00	0.0E+00	0.0E+00	7.2E-06
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.04258	0.04024	4.88E-04	6.03E-06	4.95E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.04612	0.04262	5.29E-04	6.38E-06	5.35E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.0505	0.0455	5.79E-04	6.81E-06	5.86E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	8.0E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.05563	0.04841	6.38E-04	7.25E-06	6.45E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.06205	0.0518	7.12E-04	7.76E-06	7.20E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.8E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.07021	0.05571	8.05E-04	8.34E-06	8.14E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.08051	0.05967	9.24E-04	8.94E-06	9.33E-04	3.2E-07	9.7E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.09418	0.0641	1.08E-03	9.60E-06	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.11313	0.06932	1.30E-03	1.04E-05	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.14001	0.07481	1.61E-03	1.12E-05	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.18018	0.08032	2.07E-03	1.20E-05	2.08E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	2.8E-08	6.8E-07	0.0E+00	0.0E+00	0.0E+00	7.1E-07
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.24622	0.08659	2.82E-03	1.30E-05	2.84E-03	9.8E-07	3.0E-06	2.3E-06	2.0E-06	9.1E-07	3.9E-08	9.3E-07	0.0E+00	0.0E+00	0.0E+00	9.7E-07
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.36866	0.09348	4.23E-03	1.40E-05	4.24E-03	1.5E-06	4.4E-06	3.5E-06	3.0E-06	1.4E-06	5.8E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	0.65463	0.1008	7.51E-03	1.51E-05	7.53E-03	2.6E-06	7.9E-06	6.2E-06	5.4E-06	2.4E-06	1.0E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	1.81448	0.10844	2.08E-02	1.62E-05	2.08E-02	7.2E-06	2.2E-05	1.7E-05	1.5E-05	6.7E-06	2.8E-07	6.8E-06	0.0E+00	0.0E+00	0.0E+00	7.1E-06
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.04116	0.03824	4.72E-04	5.73E-06	4.78E-04	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.04457	0.04041	5.11E-04	6.05E-06	5.17E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.04875	0.04297	5.59E-04	6.43E-06	5.66E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.05358	0.04541	6.15E-04	6.80E-06	6.21E-04	2.2E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.5E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.05972	0.04835	6.85E-04	7.24E-06	6.92E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.06753	0.05167	7.75E-04	7.74E-06	7.82E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.07732	0.05488	8.87E-04	8.22E-06	8.95E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.09044	0.05849	1.04E-03	8.76E-06	1.05E-03	3.6E-07	1.1E-06	8.6E-07	7.5E-07	3.4E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.10855	0.06248	1.25E-03	9.36E-06	1.25E-03	4.3E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	1.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.13458	0.06685	1.54E-03	1.00E-05	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.17369	0.07081	1.99E-03	1.06E-05	2.00E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	2.7E-08	6.6E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.23808	0.0749	2.73E-03	1.12E-05	2.74E-03	9.5E-07	2.9E-06	2.3E-06	2.0E-06	8.8E-07	3.7E-08	9.0E-07	0.0E+00	0.0E+00	0.0E+00	9.4E-07
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.35867	0.07956	4.11E-03	1.19E-05	4.13E-03	1.4E-06	4.3E-06	3.4E-06	2.9E-06	1.3E-06	5.6E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.64257	0.08475	7.37E-03	1.27E-05	7.38E-03	2.6E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	1.0E-07	2.4E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	1.79239	0.09014	2.06E-02	1.35E-05	2.06E-02	7.1E-06	2.2E-05	1.7E-05	1.5E-05	6.6E-06	2.8E-07	6.8E-06	0.0E+00	0.0E+00	0.0E+00	7.0E-06
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.03967	0.03628	4.55E-04	5.43E-06	4.61E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.04291	0.03825	4.92E-04	5.73E-06	4.98E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.04683	0.04047	5.37E-04	6.06E-06	5.43E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.05147	0.04271	5.90E-04	6.40E-06	5.97E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.05724	0.04518	6.57E-04	6.77E-06	6.63E-04	2.3E-07	6.9E-07	5.5E-07	4.7E-07	2.1E-07	9.0E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.06449	0.04781	7.40E-04	7.16E-06	7.47E-04	2.6E-07	7.8E-07	6.2E-07	5.3E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.07372	0.05041	8.46E-04	7.55E-06	8.53E-04	3.0E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.08614	0.05334	9.88E-04	7.99E-06	9.96E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.10332	0.05651	1.19E-03	8.46E-06	1.19E-03	4.1E-07	1.2E-06	9.9E-07	8.5E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.12811	0.05989	1.47E-03	8.97E-06	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.16577	0.06299	1.90E-03	9.43E-06	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	2.6E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.5E-07
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.2282	0.06588	2.62E-03	9.87E-06	2.63E-03	9.1E-07	2.7E-06	2.2E-06	1.9E-06	8.4E-07	3.6E-08	8.6E-07	0.0E+00	0.0E+00	0.0E+00	9.0E-07
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.34645	0.06898	3.97E-03	1.03E-05	3.98E-03	1.4E-06	4.2E-06	3.3E-06	2.8E-06	1.3E-06	5.4E-08	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.62695	0.07225	7.19E-03	1.08E-05	7.20E-03	2.5E-06	7.5E-06	5.9E-06	5.1E-06	2.3E-06	9.8E-08	2.4E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	1.76604	0.07575	2.03E-02	1.13E-05	2.03E-02
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.03807	0.03433	4.37E-04	5.14E-06	4.42E-04
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.04097	0.03579	4.70E-04	5.36E-06	4.75E-04
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.04459	0.03765	5.12E-04	5.64E-06	5.17E-04
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.04899	0.03975	5.62E-04	5.95E-06	5.68E-04
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.05447	0.04204	6.25E-04	6.30E-06	6.31E-04
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.06106	0.04399	7.01E-04	6.59E-06	7.07E-04
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.0696	0.04606	7.98E-04	6.90E-06	8.05E-04
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.081	0.04827	9.29E-04	7.23E-06	9.36E-04
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.09717	0.05107	1.11E-03	7.65E-06	1.12E-03
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.12016	0.05351	1.38E-03	8.01E-06	1.39E-03
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.15562	0.05602	1.79E-03	8.39E-06	1.79E-03
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.21489	0.05809	2.47E-03	8.70E-06	2.47E-03
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.32829	0.05963	3.77E-03	8.93E-06	3.78E-03
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.60357	0.06205	6.92E-03	9.29E-06	6.93E-03
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	1.73131	0.06472	1.99E-02	9.69E-06	1.99E-02
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.03643	0.03244	4.18E-04	4.86E-06	4.23E-04
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.03913	0.03374	4.49E-04	5.05E-06	4.54E-04
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.04256	0.03558	4.88E-04	5.33E-06	4.94E-04
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.04656	0.03727	5.34E-04	5.58E-06	5.40E-04
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.05155	0.03919	5.91E-04	5.87E-06	5.97E-04
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.05758	0.04082	6.61E-04	6.11E-06	6.67E-04
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.06532	0.04245	7.49E-04	6.36E-06	7.56E-04
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.07565	0.04416	8.68E-04	6.61E-06	8.75E-04
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.09014	0.04623	1.03E-03	6.92E-06	1.04E-03
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.11109	0.04837	1.27E-03	7.24E-06	1.28E-03
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.14309	0.05013	1.64E-03	7.51E-06	1.65E-03
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.19723	0.05164	2.26E-03	7.73E-06	2.27E-03
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.3023	0.05246	3.47E-03	7.86E-06	3.48E-03
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.56552	0.05422	6.49E-03	8.12E-06	6.50E-03
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	1.67593	0.05623	1.92E-02	8.42E-06	1.92E-02
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.03475	0.03062	3.99E-04	4.59E-06	4.03E-04
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.03726	0.03181	4.27E-04	4.76E-06	4.32E-04
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.04038	0.03346	4.63E-04	5.01E-06	4.68E-04
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.04388	0.03469	5.03E-04	5.19E-06	5.09E-04
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.04833	0.03624	5.54E-04	5.43E-06	5.60E-04
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.05364	0.03744	6.15E-04	5.61E-06	6.21E-04
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.06048	0.03871	6.94E-04	5.80E-06	7.00E-04
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.0698	0.04045	8.01E-04	6.06E-06	8.07E-04
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.08243	0.04208	9.46E-04	6.30E-06	9.52E-04
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.10055	0.04377	1.15E-03	6.55E-06	1.16E-03
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.12788	0.04482	1.47E-03	6.71E-06	1.47E-03
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.17421	0.04612	2.00E-03	6.91E-06	2.01E-03
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.26432	0.04689	3.03E-03	7.02E-06	3.04E-03
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.49599	0.04817	5.69E-03	7.21E-06	5.70E-03
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	1.54651	0.04966	1.77E-02	7.44E-06	1.77E-02
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.03307	0.02888	3.79E-04	4.32E-06	3.84E-04
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.03533	0.02995	4.05E-04	4.49E-06	4.10E-04
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.03814	0.03141	4.38E-04	4.70E-06	4.42E-04
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.04132	0.03256	4.74E-04	4.88E-06	4.79E-04
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.04513	0.03367	5.18E-04	5.04E-06	5.23E-04
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.04985	0.03482	5.72E-04	5.21E-06	5.77E-04
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.05575	0.03581	6.40E-04	5.36E-06	6.45E-04
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.06365	0.0372	7.30E-04	5.57E-06	7.36E-04
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.07413	0.03834	8.50E-04	5.74E-06	8.56E-04
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.08891	0.03961	1.02E-03	5.93E-06	1.03E-03
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.1107	0.04049	1.27E-03	6.06E-06	1.28E-03
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.14608	0.04132	1.68E-03	6.19E-06	1.68E-03
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.21194	0.04212	2.43E-03	6.31E-06	2.44E-03
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.37185	0.04315	4.27E-03	6.46E-06	4.27E-03
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	1.09073	0.04438	1.25E-02	6.65E-06	1.25E-02

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
7.0E-06	2.1E-05	1.7E-05	1.4E-05	6.5E-06	2.8E-07	6.7E-06	0.0E+00	0.0E+00	0.0E+00	6.9E-06
1.5E-07	4.6E-07	3.6E-07	3.2E-07	1.4E-07	6.0E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2.0E-07	5.9E-07	4.7E-07	4.1E-07	1.8E-07	7.7E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.4E-07	7.4E-07	5.8E-07	5.1E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.8E-07	8.4E-07	6.6E-07	5.8E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.4E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.1E-07
8.6E-07	2.6E-06	2.0E-06	1.8E-06	7.9E-07	3.4E-08	8.1E-07	0.0E+00	0.0E+00	0.0E+00	8.5E-07
1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	5.1E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
2.4E-06	7.2E-06	5.7E-06	5.0E-06	2.2E-06	9.4E-08	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.4E-06
6.9E-06	2.1E-05	1.6E-05	1.4E-05	6.4E-06	2.7E-07	6.5E-06	0.0E+00	0.0E+00	0.0E+00	6.8E-06
1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	5.7E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	6.2E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1.9E-07	5.6E-07	4.5E-07	3.9E-07	1.7E-07	7.3E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
3.6E-07	1.1E-06	8.6E-07	7.4E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	7.5E-07	0.0E+00	0.0E+00	0.0E+00	7.8E-07
1.2E-06	3.6E-06	2.9E-06	2.5E-06	1.1E-06	4.7E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
2.2E-06	6.8E-06	5.4E-06	4.6E-06	2.1E-06	8.8E-08	2.1E-06	0.0E+00	0.0E+00	0.0E+00	2.2E-06
6.7E-06	2.0E-05	1.6E-05	1.4E-05	6.2E-06	2.6E-07	6.3E-06	0.0E+00	0.0E+00	0.0E+00	6.6E-06
1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	5.5E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1.6E-07	4.9E-07	3.9E-07	3.3E-07	1.5E-07	6.4E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	6.9E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.2E-07	9.5E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	2.0E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	2.7E-08	6.6E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.8E-07	4.1E-08	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-06
2.0E-06	6.0E-06	4.7E-06	4.1E-06	1.8E-06	7.7E-08	1.9E-06	0.0E+00	0.0E+00	0.0E+00	1.9E-06
6.1E-06	1.9E-05	1.5E-05	1.3E-05	5.7E-06	2.4E-07	5.8E-06	0.0E+00	0.0E+00	0.0E+00	6.1E-06
1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	5.2E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	5.6E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	6.0E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.8E-07	5.5E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.8E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.8E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	8.0E-07	0.0E+00	0.0E+00	0.0E+00	8.3E-07
1.5E-06	4.5E-06	3.5E-06	3.1E-06	1.4E-06	5.8E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
4.3E-06	1.3E-05	1.0E-05	8.9E-06	4.0E-06	1.7E-07	4.1E-06	0.0E+00	0.0E+00	0.0E+00	4.3E-06

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.05088	0.05221	5.84E-04	7.82E-06	5.92E-04
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.0556	0.05656	6.38E-04	8.47E-06	6.46E-04
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.06131	0.06171	7.03E-04	9.24E-06	7.13E-04
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.06845	0.06813	7.85E-04	1.02E-05	7.95E-04
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	0.07699	0.07521	8.83E-04	1.13E-05	8.95E-04
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	0.0877	0.08349	1.01E-03	1.25E-05	1.02E-03
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	0.1017	0.09376	1.17E-03	1.40E-05	1.18E-03
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	0.12007	0.1059	1.38E-03	1.59E-05	1.39E-03
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.04974	0.05002	5.71E-04	7.49E-06	5.78E-04
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.05438	0.05409	6.24E-04	8.10E-06	6.32E-04
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.05989	0.05865	6.87E-04	8.78E-06	6.96E-04
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.06673	0.06414	7.66E-04	9.60E-06	7.75E-04
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	0.07518	0.07051	8.63E-04	1.06E-05	8.73E-04
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	0.0857	0.07777	9.83E-04	1.16E-05	9.95E-04
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	0.09952	0.0866	1.14E-03	1.30E-05	1.15E-03
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	0.11774	0.09691	1.35E-03	1.45E-05	1.37E-03
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.04847	0.04771	5.56E-04	7.14E-06	5.63E-04
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.05295	0.05135	6.07E-04	7.69E-06	6.15E-04
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.05832	0.05545	6.69E-04	8.30E-06	6.77E-04
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.06486	0.06015	7.44E-04	9.01E-06	7.53E-04
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.0733	0.06602	8.41E-04	9.89E-06	8.51E-04
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	0.08361	0.07224	9.59E-04	1.08E-05	9.70E-04
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	0.09717	0.07972	1.11E-03	1.19E-05	1.13E-03
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	0.11505	0.08809	1.32E-03	1.32E-05	1.33E-03
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.04717	0.04549	5.41E-04	6.81E-06	5.48E-04
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.05144	0.04861	5.90E-04	7.28E-06	5.97E-04
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.05662	0.05221	6.50E-04	7.82E-06	6.57E-04
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.06295	0.05626	7.22E-04	8.42E-06	7.31E-04
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.07092	0.06105	8.14E-04	9.14E-06	8.23E-04
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.08107	0.06654	9.30E-04	9.96E-06	9.40E-04
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.09432	0.07281	1.08E-03	1.09E-05	1.09E-03
154	UCART2	439553.2	3763061.16	439553.2, 3763061.16	0.11192	0.07965	1.28E-03	1.19E-05	1.30E-03
155	UCART3	439196	3762392.48	439196.01, 3762392.48	0.05825	0.05959	6.68E-04	8.92E-06	6.77E-04
156	UCART3	439246	3762392.48	439246.01, 3762392.48	0.06385	0.06561	7.33E-04	9.83E-06	7.42E-04
157	UCART3	439296	3762392.48	439296.01, 3762392.48	0.0705	0.07275	8.09E-04	1.09E-05	8.20E-04
158	UCART3	439346	3762392.48	439346.01, 3762392.48	0.07846	0.08132	9.00E-04	1.22E-05	9.12E-04
159	UCART3	439396	3762392.48	439396.01, 3762392.48	0.08815	0.09176	1.01E-03	1.37E-05	1.03E-03
160	UCART3	439446	3762392.48	439446.01, 3762392.48	0.10019	0.10464	1.15E-03	1.57E-05	1.17E-03
161	UCART3	439496	3762392.48	439496.01, 3762392.48	0.11531	0.12082	1.32E-03	1.81E-05	1.34E-03
162	UCART3	439546	3762392.48	439546.01, 3762392.48	0.13493	0.14155	1.55E-03	2.12E-05	1.57E-03
163	UCART3	439196	3762442.48	439196.01, 3762442.48	0.05784	0.06026	6.64E-04	9.02E-06	6.73E-04
164	UCART3	439246	3762442.48	439246.01, 3762442.48	0.06339	0.06641	7.27E-04	9.94E-06	7.37E-04
165	UCART3	439296	3762442.48	439296.01, 3762442.48	0.06987	0.07372	8.02E-04	1.10E-05	8.13E-04
166	UCART3	439346	3762442.48	439346.01, 3762442.48	0.0777	0.08251	8.91E-04	1.24E-05	9.04E-04
167	UCART3	439396	3762442.48	439396.01, 3762442.48	0.08721	0.09322	1.00E-03	1.40E-05	1.01E-03
168	UCART3	439446	3762442.48	439446.01, 3762442.48	0.09896	0.10647	1.14E-03	1.59E-05	1.15E-03
169	UCART3	439496	3762442.48	439496.01, 3762442.48	0.11386	0.12311	1.31E-03	1.84E-05	1.32E-03
170	UCART3	439546	3762442.48	439546.01, 3762442.48	0.13327	0.14444	1.53E-03	2.16E-05	1.55E-03
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.05736	0.06063	6.58E-04	9.08E-06	6.67E-04
172	UCART3	439246	3762492.48	439246.01, 3762492.48	0.06287	0.06684	7.21E-04	1.00E-05	7.31E-04
173	UCART3	439296	3762492.48	439296.01, 3762492.48	0.06928	0.07423	7.95E-04	1.11E-05	8.06E-04
174	UCART3	439346	3762492.48	439346.01, 3762492.48	0.07695	0.08312	8.83E-04	1.24E-05	8.95E-04
175	UCART3	439396	3762492.48	439396.01, 3762492.48	0.08635	0.09397	9.91E-04	1.41E-05	1.00E-03
176	UCART3	439446	3762492.48	439446.01, 3762492.48	0.09798	0.10738	1.12E-03	1.61E-05	1.14E-03
177	UCART3	439496	3762492.48	439496.01, 3762492.48	0.11256	0.1242	1.29E-03	1.86E-05	1.31E-03
178	UCART3	439546	3762492.48	439546.01, 3762492.48	0.13163	0.14575	1.51E-03	2.18E-05	1.53E-03
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.05682	0.06067	6.52E-04	9.09E-06	6.61E-04
180	UCART3	439246	3762542.48	439246.01, 3762542.48	0.06227	0.06689	7.14E-04	1.00E-05	7.24E-04
181	UCART3	439296	3762542.48	439296.01, 3762542.48	0.06861	0.07428	7.87E-04	1.11E-05	7.98E-04
182	UCART3	439346	3762542.48	439346.01, 3762542.48	0.07625	0.08318	8.75E-04	1.25E-05	8.87E-04
183	UCART3	439396	3762542.48	439396.01, 3762542.48	0.08548	0.09401	9.81E-04	1.41E-05	9.95E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	9.5E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	1.9E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	7.7E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.5E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.2E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
3.5E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	1.8E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.1E-07	9.4E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	1.8E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.7E-07	1.6E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
4.5E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
2.3E-07	6.9E-07	5.5E-07	4.7E-07	2.1E-07	9.0E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Risk by Age Group 0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
184	UCART3	439446	3762542.48	439446.01, 3762542.48	0.09695	0.1074	1.11E-03	1.61E-05	1.13E-03	3.9E-07	1.2E-06	9.3E-07	8.1E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
185	UCART3	439496	3762542.48	439496.01, 3762542.48	0.1113	0.12415	1.28E-03	1.86E-05	1.30E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
186	UCART3	439546	3762542.48	439546.01, 3762542.48	0.13023	0.14565	1.49E-03	2.18E-05	1.52E-03	5.2E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.0562	0.06038	6.45E-04	9.04E-06	6.54E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
188	UCART3	439246	3762592.48	439246.01, 3762592.48	0.06147	0.06653	7.05E-04	9.96E-06	7.15E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
189	UCART3	439296	3762592.48	439296.01, 3762592.48	0.06778	0.07385	7.78E-04	1.11E-05	7.89E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
190	UCART3	439346	3762592.48	439346.01, 3762592.48	0.07536	0.08265	8.65E-04	1.24E-05	8.77E-04	3.0E-07	9.2E-07	7.2E-07	6.3E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
191	UCART3	439396	3762592.48	439396.01, 3762592.48	0.08454	0.09334	9.70E-04	1.40E-05	9.84E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.2E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
192	UCART3	439446	3762592.48	439446.01, 3762592.48	0.09585	0.10652	1.10E-03	1.60E-05	1.12E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
193	UCART3	439496	3762592.48	439496.01, 3762592.48	0.11003	0.12298	1.26E-03	1.84E-05	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
194	UCART3	439546	3762592.48	439546.01, 3762592.48	0.12881	0.14409	1.48E-03	2.16E-05	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.05549	0.05977	6.37E-04	8.95E-06	6.46E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
196	UCART3	439246	3762642.48	439246.01, 3762642.48	0.06058	0.06578	6.95E-04	9.85E-06	7.05E-04	2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
197	UCART3	439296	3762642.48	439296.01, 3762642.48	0.06697	0.07296	7.68E-04	1.09E-05	7.79E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
198	UCART3	439346	3762642.48	439346.01, 3762642.48	0.0745	0.08155	8.55E-04	1.22E-05	8.67E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
199	UCART3	439396	3762642.48	439396.01, 3762642.48	0.08352	0.09196	9.58E-04	1.38E-05	9.72E-04	3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
200	UCART3	439446	3762642.48	439446.01, 3762642.48	0.09469	0.10475	1.09E-03	1.57E-05	1.10E-03	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
201	UCART3	439496	3762642.48	439496.01, 3762642.48	0.10863	0.1207	1.25E-03	1.81E-05	1.26E-03	4.4E-07	1.3E-06	1.0E-06	9.0E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
202	UCART3	439546	3762642.48	439546.01, 3762642.48	0.1272	0.1411	1.46E-03	2.11E-05	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.8E-07	2.0E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.0546	0.05884	6.26E-04	8.81E-06	6.35E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.05974	0.06467	6.85E-04	9.68E-06	6.95E-04	2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	9.5E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
205	UCART3	439296	3762692.48	439296.01, 3762692.48	0.06576	0.07156	7.54E-04	1.07E-05	7.65E-04	2.6E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
206	UCART3	439346	3762692.48	439346.01, 3762692.48	0.07316	0.07983	8.39E-04	1.20E-05	8.51E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
207	UCART3	439396	3762692.48	439396.01, 3762692.48	0.08234	0.08986	9.45E-04	1.35E-05	9.58E-04	3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
208	UCART3	439446	3762692.48	439446.01, 3762692.48	0.09339	0.1021	1.07E-03	1.53E-05	1.09E-03	3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
209	UCART3	439496	3762692.48	439496.01, 3762692.48	0.10715	0.11729	1.23E-03	1.76E-05	1.25E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
210	UCART3	439546	3762692.48	439546.01, 3762692.48	0.12552	0.13667	1.44E-03	2.05E-05	1.46E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.05367	0.05759	6.16E-04	8.62E-06	6.24E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.05882	0.06321	6.75E-04	9.47E-06	6.84E-04	2.4E-07	7.2E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
213	UCART3	439296	3762742.48	439296.01, 3762742.48	0.06476	0.06977	7.43E-04	1.04E-05	7.53E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
214	UCART3	439346	3762742.48	439346.01, 3762742.48	0.07201	0.07762	8.26E-04	1.16E-05	8.38E-04	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
215	UCART3	439396	3762742.48	439396.01, 3762742.48	0.08086	0.08708	9.28E-04	1.30E-05	9.41E-04	3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
216	UCART3	439446	3762742.48	439446.01, 3762742.48	0.09179	0.0986	1.05E-03	1.48E-05	1.07E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
217	UCART3	439496	3762742.48	439496.01, 3762742.48	0.10538	0.11277	1.21E-03	1.69E-05	1.23E-03	4.2E-07	1.3E-06	1.0E-06	8.8E-07	3.9E-07	1.7E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
218	UCART3	439546	3762742.48	439546.01, 3762742.48	0.12366	0.13084	1.42E-03	1.96E-05	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	2.0E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.05261	0.05607	6.04E-04	8.40E-06	6.12E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.05787	0.06144	6.64E-04	9.20E-06	6.73E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
221	UCART3	439296	3762792.48	439296.01, 3762792.48	0.06359	0.06759	7.30E-04	1.01E-05	7.40E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
222	UCART3	439346	3762792.48	439346.01, 3762792.48	0.07062	0.0749	8.10E-04	1.12E-05	8.21E-04	2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
223	UCART3	439396	3762792.48	439396.01, 3762792.48	0.07927	0.08368	9.09E-04	1.25E-05	9.22E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
224	UCART3	439446	3762792.48	439446.01, 3762792.48	0.09016	0.09438	1.03E-03	1.41E-05	1.05E-03	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
225	UCART3	439496	3762792.48	439496.01, 3762792.48	0.10365	0.10737	1.19E-03	1.61E-05	1.21E-03	4.2E-07	1.3E-06	1.0E-06	8.6E-07	3.9E-07	1.6E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
226	UCART3	439546	3762792.48	439546.01, 3762792.48	0.12174	0.12384	1.40E-03	1.85E-05	1.42E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.05164	0.05434	5.92E-04	8.14E-06	6.01E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.2E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.05665	0.05937	6.50E-04	8.89E-06	6.59E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	9.0E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.06243	0.06513	7.16E-04	9.75E-06	7.26E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	9.9E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
230	UCART3	439346	3762842.48	439346.01, 3762842.48	0.06937	0.07189	7.96E-04	1.08E-05	8.07E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
231	UCART3	439396	3762842.48	439396.01, 3762842.48	0.07783	0.07992	8.93E-04	1.20E-05	9.05E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
232	UCART3	439446	3762842.48	439446.01, 3762842.48	0.08849	0.0896	1.02E-03	1.34E-05	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
233	UCART3	439496	3762842.48	439496.01, 3762842.48	0.1019	0.1012	1.17E-03	1.52E-05	1.18E-03	4.1E-07	1.2E-06	9.8E-07	8.5E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
234	UCART3	439546	3762842.48	439546.01, 3762842.48	0.11983	0.11578	1.37E-03	1.73E-05	1.39E-03	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	0.14565	0.1598	1.67E-03	2.39E-05	1.69E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.6E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	0.17674	0.19277	2.03E-03	2.89E-05	2.06E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	2.8E-08	6.8E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	0.22256	0.23797	2.55E-03	3.56E-05	2.59E-03	9.0E-07	2.7E-06	2.1E-06	1.8E-06	8.3E-07	3.5E-08	8.5E-07	0.0E+00	0.0E+00	0.0E+00	8.9E-07
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	0.29634	0.30255	3.40E-03	4.53E-05	3.45E-03	1.2E-06	3.6E-06	2.8E-06	2.5E-06	1.1E-06	4.7E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	0.43239	0.40033	4.96E-03	5.99E-05	5.02E-03	1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	6.8E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	0.75883	0.5639	8.71E-03	8.44E-05	8.79E-03	3.0E-06	9.2E-06	7.3E-06	6.3E-06	2.8E-06	1.2E-07	2.9E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	2.22006	0.89698	2.55E-02	1.34E-04	2.56E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.4E-06	0.0E+00	0.0E+00	0.0E+00	8.8E-06
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	0.14403	0.16036	1.65E-03	2.40E-05	1.68E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	0.17495	0.19343	2.01E-03	2.90E-05	2.04E-03	7.0E-07	2.1E-06	1.7E-06	1.5E-06	6.5E-07	2.8E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	0.22032	0.23865	2.53E-03	3.57E-05	2.56E-03	8.9E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	3.5E-08	8.4E-07	0.0E+00	0.0E+00	0.0E+00	8.8E-07

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Total
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	0.29328	0.30312	3.41E-03
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	0.42861	0.40084	4.98E-03
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	0.75386	0.56454	8.73E-03
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	2.20117	0.89566	2.54E-02
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	0.14246	0.15925	1.66E-03
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	0.17307	0.19186	2.01E-03
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	0.21802	0.23646	2.54E-03
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	0.29066	0.30015	3.38E-03
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	0.42555	0.39664	4.94E-03
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	0.74878	0.55744	8.67E-03
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	2.1867	0.88012	2.52E-02
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	0.14082	0.15648	1.64E-03
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	0.17109	0.18815	1.99E-03
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	0.21604	0.23154	2.51E-03
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	0.2883	0.29344	3.35E-03
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	0.42274	0.38754	4.91E-03
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	0.74378	0.54409	8.61E-03
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	2.17025	0.85534	2.50E-02
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	0.13905	0.15207	1.62E-03
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	0.16874	0.18209	1.96E-03
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	0.21355	0.22352	2.48E-03
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	0.28564	0.28276	3.32E-03
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	0.41877	0.37272	4.86E-03
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	0.7384	0.52421	8.55E-03
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	2.14949	0.8291	2.48E-02
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.0398	0.02832	4.61E-04
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.04268	0.02939	4.94E-04
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.04605	0.03053	5.33E-04
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.04997	0.03171	5.78E-04
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.05464	0.03292	6.32E-04
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.06026	0.03415	6.96E-04
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.06717	0.03539	7.76E-04
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.07594	0.03663	8.77E-04
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.08732	0.03782	1.01E-03
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.04143	0.02949	4.80E-04
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.04461	0.0307	5.16E-04
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.04834	0.032	5.59E-04
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.05267	0.03329	6.09E-04
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.05786	0.03464	6.69E-04
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.0642	0.03602	7.42E-04
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.07211	0.03743	8.33E-04
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.08233	0.03889	9.50E-04
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.09586	0.0403	1.11E-03
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.04303	0.03071	4.98E-04
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.04647	0.03205	5.38E-04
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.0505	0.03347	5.84E-04
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.05525	0.03492	6.39E-04
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.06096	0.03643	7.05E-04
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.06802	0.03804	7.86E-04
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.0769	0.03968	8.88E-04
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.08842	0.04135	1.02E-03
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.10391	0.04304	1.20E-03
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.04457	0.03199	5.16E-04
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.04824	0.03345	5.58E-04
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.05258	0.03503	6.08E-04
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.05774	0.0367	6.68E-04
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.06394	0.03841	7.39E-04
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.07166	0.04026	8.28E-04
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.08142	0.04218	9.40E-04
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.09408	0.04411	1.09E-03
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	0.11121	0.04612	1.28E-03

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1.2E-06	3.6E-06	2.8E-06	2.4E-06	1.1E-06	4.6E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	6.8E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	1.2E-07	2.9E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
8.8E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	3.5E-07	8.3E-06	0.0E+00	0.0E+00	0.0E+00	8.7E-06
5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.3E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	2.7E-08	6.6E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
8.8E-07	2.7E-06	2.1E-06	1.8E-06	8.1E-07	3.4E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.7E-07
1.2E-06	3.5E-06	2.8E-06	2.4E-06	1.1E-06	4.6E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
1.7E-06	5.2E-06	4.1E-06	3.5E-06	1.6E-06	6.7E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	1.2E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	3.4E-07	8.3E-06	0.0E+00	0.0E+00	0.0E+00	8.6E-06
5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	2.7E-08	6.5E-07	0.0E+00	0.0E+00	0.0E+00	6.8E-07
8.7E-07	2.6E-06	2.1E-06	1.8E-06	8.1E-07	3.4E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.6E-07
1.2E-06	3.5E-06	2.8E-06	2.4E-06	1.1E-06	4.6E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1.7E-06	5.1E-06	4.1E-06	3.5E-06	1.6E-06	6.7E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	1.2E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	2.9E-06
8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.0E-06	3.4E-07	8.2E-06	0.0E+00	0.0E+00	0.0E+00	8.6E-06
5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
6.8E-07	2.1E-06	1.6E-06	1.4E-06	6.3E-07	2.7E-08	6.4E-07	0.0E+00	0.0E+00	0.0E+00	6.7E-07
8.6E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	3.4E-08	8.2E-07	0.0E+00	0.0E+00	0.0E+00	8.5E-07
1.1E-06	3.5E-06	2.7E-06	2.4E-06	1.1E-06	4.5E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	6.6E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.7E-06
3.0E-06	8.9E-06	7.1E-06	6.1E-06	2.7E-06	1.2E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	2.9E-06
8.6E-06	2.6E-05	2.0E-05	1.8E-05	8.0E-06	3.4E-07	8.1E-06	0.0E+00	0.0E+00	0.0E+00	8.5E-06
1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.3E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	9.5E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
3.0E-07	9.2E-07	7.2E-07	6.3E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.9E-07	8.7E-07	6.9E-07	5.9E-07	2.7E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.1E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.6E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	6.8E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
4.1E-07	1.3E-06	9.9E-07	8.6E-07	3.9E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2.1E-07	6.4E-07	5.0E-07	4.3E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
2.9E-07	8.7E-07	6.8E-07	5.9E-07	2.7E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.04603	0.03333	5.28E-04	4.99E-06	5.33E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.04994	0.03496	5.73E-04	5.24E-06	5.78E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.05457	0.03672	6.26E-04	5.50E-06	6.32E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.0601	0.0386	6.89E-04	5.78E-06	6.95E-04	2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	9.5E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.06677	0.04057	7.66E-04	6.08E-06	7.72E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.07506	0.04269	8.61E-04	6.39E-06	8.68E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	0.08555	0.0449	9.81E-04	6.72E-06	9.88E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	0.09922	0.04722	1.14E-03	7.07E-06	1.15E-03	4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	0.11763	0.0496	1.35E-03	7.43E-06	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	1.8E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.04741	0.03473	5.44E-04	5.20E-06	5.49E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	7.5E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.05154	0.03652	5.91E-04	5.47E-06	5.97E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.0564	0.03846	6.47E-04	5.76E-06	6.53E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.06225	0.04058	7.14E-04	6.08E-06	7.20E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	9.8E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.06936	0.04287	7.96E-04	6.42E-06	8.02E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	0.07816	0.04533	8.97E-04	6.79E-06	9.03E-04	3.1E-07	9.4E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	0.08923	0.04785	1.02E-03	7.17E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	0.1037	0.05061	1.19E-03	7.58E-06	1.20E-03	4.1E-07	1.3E-06	9.9E-07	8.6E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	0.1231	0.05347	1.41E-03	8.01E-06	1.42E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	1.9E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.04869	0.03618	5.59E-04	5.42E-06	5.64E-04	2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	7.7E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.05302	0.03818	6.08E-04	5.72E-06	6.14E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.0581	0.04032	6.67E-04	6.04E-06	6.73E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.06424	0.04271	7.37E-04	6.40E-06	7.43E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	0.07168	0.04529	8.22E-04	6.78E-06	8.29E-04	2.9E-07	8.7E-07	6.8E-07	5.9E-07	2.7E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	0.08088	0.04808	9.28E-04	7.20E-06	9.35E-04	3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	0.09249	0.05106	1.06E-03	7.65E-06	1.07E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	0.10753	0.05424	1.23E-03	8.12E-06	1.24E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	1.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	0.12773	0.05771	1.47E-03	8.64E-06	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	2.0E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.04987	0.03769	5.72E-04	5.64E-06	5.78E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.05438	0.03991	6.24E-04	5.98E-06	6.30E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.05969	0.04232	6.85E-04	6.34E-06	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.06606	0.04501	7.58E-04	6.74E-06	7.65E-04	2.6E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	0.07377	0.04789	8.46E-04	7.17E-06	8.53E-04	3.0E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	0.08332	0.05108	9.56E-04	7.65E-06	9.64E-04	3.3E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	0.09538	0.05461	1.09E-03	8.18E-06	1.10E-03	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	0.1109	0.05833	1.27E-03	8.73E-06	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	0.13169	0.0625	1.51E-03	9.36E-06	1.52E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.05093	0.03926	5.84E-04	5.88E-06	5.90E-04	2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	8.0E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.05559	0.04171	6.38E-04	6.25E-06	6.44E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.06108	0.04437	7.01E-04	6.64E-06	7.07E-04	2.4E-07	7.4E-07	5.8E-07	5.1E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	0.06766	0.04737	7.76E-04	7.09E-06	7.83E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	0.07561	0.05063	8.67E-04	7.58E-06	8.75E-04	3.0E-07	9.1E-07	7.2E-07	6.3E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	0.08548	0.05436	9.81E-04	8.14E-06	9.89E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	0.09786	0.05842	1.12E-03	8.75E-06	1.13E-03	3.9E-07	1.2E-06	9.3E-07	8.1E-07	3.6E-07	1.5E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	0.11379	0.06282	1.31E-03	9.41E-06	1.31E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	0.13505	0.06784	1.55E-03	1.02E-05	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.05187	0.0409	5.95E-04	6.12E-06	6.01E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.2E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.05666	0.04358	6.50E-04	6.53E-06	6.57E-04	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.0623	0.04654	7.15E-04	6.97E-06	7.22E-04	2.5E-07	7.5E-07	6.0E-07	5.2E-07	2.3E-07	9.8E-09	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	0.06906	0.04992	7.92E-04	7.48E-06	8.00E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	0.07724	0.05365	8.86E-04	8.03E-06	8.94E-04	3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	0.08732	0.05783	1.00E-03	8.66E-06	1.01E-03	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	0.09997	0.06261	1.15E-03	9.38E-06	1.16E-03	4.0E-07	1.2E-06	9.5E-07	8.3E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	0.11627	0.06792	1.33E-03	1.02E-05	1.34E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	1.8E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	0.13785	0.07388	1.58E-03	1.11E-05	1.59E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.2E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.05267	0.04258	6.04E-04	6.38E-06	6.11E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.05757	0.04551	6.60E-04	6.82E-06	6.67E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	0.06333	0.04877	7.27E-04	7.30E-06	7.34E-04	2.5E-07	7.7E-07	6.1E-07	5.2E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	0.07023	0.05256	8.06E-04	7.87E-06	8.14E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	0.07857	0.05679	9.01E-04	8.50E-06	9.10E-04	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	0.08884	0.06155	1.02E-03	9.22E-06	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	0.10169	0.06708	1.17E-03	1.00E-05	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	0.1182	0.07336	1.36E-03	1.10E-05	1.37E-03	4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	1.9E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	0.14003	0.08054	1.61E-03	1.21E-05	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.05333	0.04428	6.12E-04	6.63E-06	6.18E-04	2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.05831	0.04747	6.69E-04	7.11E-06	6.76E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	9.2E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	0.06416	0.05107	7.36E-04	7.65E-06	7.44E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	0.07116	0.05528	8.16E-04	8.28E-06	8.25E-04	2.9E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	0.07961	0.06006	9.13E-04	8.99E-06	9.22E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	1.3E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	0.09003	0.06546	1.03E-03	9.80E-06	1.04E-03	3.6E-07	1.1E-06	8.6E-07	7.4E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	0.10306	0.07178	1.18E-03	1.07E-05	1.19E-03	4.1E-07	1.2E-06	9.9E-07	8.5E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	0.11977	0.07912	1.37E-03	1.18E-05	1.39E-03	4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	0.14183	0.08772	1.63E-03	1.31E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.05385	0.04598	6.18E-04	6.89E-06	6.25E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	8.5E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.05887	0.0495	6.75E-04	7.41E-06	6.83E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	0.06479	0.05351	7.43E-04	8.01E-06	7.51E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	0.07185	0.05811	8.24E-04	8.70E-06	8.33E-04	2.9E-07	8.7E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	0.08038	0.06341	9.22E-04	9.50E-06	9.32E-04	3.2E-07	9.7E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	0.09087	0.06956	1.04E-03	1.04E-05	1.05E-03	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	1.4E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	0.10397	0.0768	1.19E-03	1.15E-05	1.20E-03	4.2E-07	1.3E-06	9.9E-07	8.6E-07	3.9E-07	1.6E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	0.12076	0.08534	1.39E-03	1.28E-05	1.40E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	0.14293	0.09553	1.64E-03	1.43E-05	1.65E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.10074	0.03781	1.16E-03	5.66E-06	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.12189	0.03875	1.40E-03	5.80E-06	1.40E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.15432	0.0396	1.77E-03	5.93E-06	1.78E-03	6.1E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	2.4E-08	5.8E-07	0.0E+00	0.0E+00	0.0E+00	6.1E-07
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	0.20993	0.04036	2.41E-03	6.04E-06	2.41E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.3E-07
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	0.32296	0.04102	3.71E-03	6.14E-06	3.71E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	5.0E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	0.58806	0.04165	6.75E-03	6.24E-06	6.75E-03	2.3E-06	7.1E-06	5.6E-06	4.8E-06	2.2E-06	9.2E-08	2.2E-06	0.0E+00	0.0E+00	0.0E+00	2.3E-06
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.11407	0.04041	1.31E-03	6.05E-06	1.31E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	0.14217	0.04153	1.63E-03	6.22E-06	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	0.1887	0.04257	2.16E-03	6.37E-06	2.17E-03	7.5E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	3.0E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.4E-07
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.27966	0.0435	3.21E-03	6.51E-06	3.21E-03	1.1E-06	3.4E-06	2.7E-06	2.3E-06	1.0E-06	4.4E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.52472	0.0443	6.02E-03	6.63E-06	6.03E-03	2.1E-06	6.3E-06	5.0E-06	4.3E-06	1.9E-06	8.2E-08	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	2.03552	0.04509	2.34E-02	6.75E-06	2.34E-02	8.1E-06	2.4E-05	1.9E-05	1.7E-05	7.5E-06	3.2E-07	7.7E-06	0.0E+00	0.0E+00	0.0E+00	8.0E-06
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.12694	0.04332	1.46E-03	6.49E-06	1.46E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	2.0E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.16141	0.04469	1.85E-03	6.69E-06	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	2.5E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.22017	0.04596	2.53E-03	6.88E-06	2.53E-03	8.8E-07	2.6E-06	2.1E-06	1.8E-06	8.1E-07	3.4E-08	8.3E-07	0.0E+00	0.0E+00	0.0E+00	8.7E-07
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	0.33883	0.04714	3.89E-03	7.06E-06	3.89E-03	1.3E-06	4.1E-06	3.2E-06	2.8E-06	1.3E-06	5.3E-08	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	0.66343	0.04816	7.61E-03	7.21E-06	7.62E-03	2.6E-06	8.0E-06	6.3E-06	5.4E-06	2.4E-06	1.0E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	2.44777	0.0491	2.81E-02	7.35E-06	2.81E-02	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	3.8E-07	9.2E-06	0.0E+00	0.0E+00	0.0E+00	9.6E-06
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	0.13843	0.04661	1.59E-03	6.98E-06	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.2E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	0.17772	0.0483	2.04E-03	7.23E-06	2.05E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	2.8E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	0.2445	0.04989	2.81E-03	7.47E-06	2.81E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	3.8E-08	9.2E-07	0.0E+00	0.0E+00	0.0E+00	9.6E-07
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	0.37695	0.05136	4.32E-03	7.69E-06	4.33E-03	1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	5.9E-08	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	0.72356	0.05266	8.30E-03	7.89E-06	8.31E-03	2.9E-06	8.7E-06	6.9E-06	5.9E-06	2.7E-06	1.1E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	2.49639	0.05381	2.86E-02	8.06E-06	2.86E-02	9.9E-06	3.0E-05	2.4E-05	2.0E-05	9.2E-06	3.9E-07	9.4E-06	0.0E+00	0.0E+00	0.0E+00	9.8E-06
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	0.13084	0.71336	1.50E-03	1.07E-04	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.1E-06	5.2E-07	2.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	0.11831	0.55696	1.36E-03	8.34E-05	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	2.0E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	0.10799	0.45329	1.24E-03	6.79E-05	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	0.09918	0.37853	1.14E-03	5.67E-05	1.19E-03	4.1E-07	1.2E-06	9.9E-07	8.5E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	0.09175	0.32264	1.05E-03	4.83E-05	1.10E-03	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	0.08541	0.27922	9.80E-04	4.18E-05	1.02E-03	3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	0.0801	0.24509	9.19E-04	3.67E-05	9.56E-04	3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	0.07536	0.21685	8.65E-04	3.25E-05	8.97E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	0.07133	0.1937	8.18E-04	2.90E-05	8.47E-04	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	0.12839	0.48441	1.47E-03	7.25E-05	1.55E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	2.1E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	0.11578	0.41652	1.33E-03	6.24E-05	1.39E-03	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	0.10554	0.36019	1.21E-03	5.39E-05	1.26E-03	4.4E-07	1.3E-06	1.0E-06	9.0E-07	4.1E-07	1.7E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	0.09674	0.31276	1.11E-03	4.68E-05	1.16E-03	4.0E-07	1.2E-06	9.5E-07	8.3E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	0.08948	0.27484	1.03E-03	4.12E-05	1.07E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	0.08327	0.24346	9.55E-04	3.65E-05	9.92E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.3E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	0.07808	0.21786	8.96E-04	3.26E-05	9.28E-04	3.2E-07	9.7E-07	7.7E-07	6.6E-07	3.0E-07	1.3E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	0.07322	0.19498	8.40E-04	2.92E-05	8.69E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Total
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	0.06894	0.17557	8.17E-04
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	0.04713	0.08195	5.53E-04
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	0.04523	0.078	5.31E-04
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	0.0456	0.07457	5.34E-04
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	0.04378	0.07151	5.13E-04
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.04411	0.06769	5.16E-04
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.04233	0.06531	4.95E-04
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.04247	0.06091	4.96E-04
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.04083	0.05934	4.77E-04
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.04085	0.05488	4.77E-04
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.03927	0.0537	4.59E-04
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.03923	0.04952	4.57E-04
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.03768	0.04855	4.40E-04
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.03755	0.0447	4.37E-04
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.03614	0.04407	4.21E-04
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	0.14029	1.21998	1.79E-03
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	0.12676	0.83936	1.58E-03
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	0.11568	0.63367	1.42E-03
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	0.10621	0.50284	1.29E-03
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	0.09835	0.4129	1.19E-03
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	0.09163	0.34695	1.10E-03
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	0.08575	0.29642	1.03E-03
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	0.0808	0.25711	9.65E-04
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	0.07625	0.22507	9.08E-04
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	0.07232	0.19911	8.60E-04
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	0.069	0.1779	8.18E-04
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	0.06592	0.15989	7.80E-04
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	0.13756	0.98413	1.73E-03
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	0.12406	0.70349	1.53E-03
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	0.11295	0.54623	1.38E-03
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	0.10361	0.44314	1.26E-03
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	0.09568	0.36975	1.15E-03
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	0.08903	0.31509	1.07E-03
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	0.08322	0.2724	9.96E-04
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	0.07827	0.23856	9.34E-04
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	0.074	0.21117	8.81E-04
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	0.07021	0.18842	8.34E-04
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	0.06685	0.16931	7.92E-04
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	0.06372	0.1529	7.54E-04
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	0.06608	0.1272	7.77E-04
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	0.06372	0.11599	7.48E-04
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	0.06268	0.1267	7.38E-04
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	0.06046	0.1158	7.11E-04
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	0.06011	0.12495	7.08E-04
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	0.05782	0.11433	6.80E-04
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	0.05787	0.12174	6.82E-04
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	0.0556	0.11169	6.55E-04
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	3.06911	0.25152	3.52E-02
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	3.05806	0.22102	3.51E-02
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	3.04803	0.19531	3.50E-02
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	3.03996	0.17371	3.49E-02
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	3.03259	0.15551	3.48E-02
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	0.83431	0.32792	9.57E-03
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	0.83115	0.27895	9.54E-03
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	0.82091	0.24007	9.42E-03
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	0.81737	0.20899	9.38E-03
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	0.80847	0.18378	9.28E-03
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	0.74502	0.17276	8.55E-03
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	0.73366	0.15766	8.42E-03
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	0.72401	0.14393	8.31E-03
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	0.71543	0.1316	8.21E-03

Residential Dose					Risk by Age Group					
Onsite	Offsite									
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
7.91E-04	2.63E-05	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
5.41E-04	1.23E-05	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.5E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
5.19E-04	1.17E-05	1.8E-07	5.5E-07	4.4E-07	3.8E-07	1.7E-07	7.2E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
5.23E-04	1.12E-05	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	7.3E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
5.02E-04	1.07E-05	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.6E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
5.06E-04	1.01E-05	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	7.0E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
4.86E-04	9.78E-06	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
4.87E-04	9.12E-06	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.8E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
4.68E-04	8.89E-06	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
4.69E-04	8.22E-06	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	6.5E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
4.51E-04	8.04E-06	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
4.50E-04	7.42E-06	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
4.32E-04	7.27E-06	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	6.0E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
4.31E-04	6.69E-06	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
4.15E-04	6.60E-06	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	5.7E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1.61E-03	1.83E-04	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	2.4E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.1E-07
1.45E-03	1.26E-04	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.1E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
1.33E-03	9.49E-05	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	1.9E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
1.22E-03	7.53E-05	4.5E-07	1.4E-06	1.1E-06	9.2E-07	4.2E-07	1.8E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
1.13E-03	6.18E-05	4.1E-07	1.2E-06	9.8E-07	8.5E-07	3.8E-07	1.6E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
1.05E-03	5.20E-05	3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	1.5E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
9.84E-04	4.44E-05	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	1.4E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
9.27E-04	3.85E-05	3.3E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	1.3E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
8.75E-04	3.37E-05	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	1.2E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
8.30E-04	2.98E-05	3.0E-07	9.0E-07	7.1E-07	6.1E-07	2.8E-07	1.2E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
7.92E-04	2.66E-05	2.8E-07	8.6E-07	6.8E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
7.56E-04	2.39E-05	2.7E-07	8.2E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
1.58E-03	1.47E-04	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	2.3E-08	5.7E-07	0.0E+00	0.0E+00	0.0E+00	5.9E-07
1.42E-03	1.05E-04	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
1.30E-03	8.18E-05	4.8E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	1.9E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
1.19E-03	6.64E-05	4.3E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	1.7E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
1.10E-03	5.54E-05	4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	1.6E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
1.02E-03	4.72E-05	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	1.5E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
9.55E-04	4.08E-05	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
8.98E-04	3.57E-05	3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	1.3E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
8.49E-04	3.16E-05	3.0E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	1.2E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
8.05E-04	2.82E-05	2.9E-07	8.7E-07	6.9E-07	6.0E-07	2.7E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
7.67E-04	2.54E-05	2.7E-07	8.3E-07	6.5E-07	5.7E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
7.31E-04	2.29E-05	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
7.58E-04	1.90E-05	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
7.31E-04	1.74E-05	2.6E-07	7.8E-07	6.2E-07	5.3E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
7.19E-04	1.90E-05	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	1.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
6.94E-04	1.73E-05	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	9.7E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
6.90E-04	1.87E-05	2.5E-07	7.4E-07	5.8E-07	5.1E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
6.63E-04	1.71E-05	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
6.64E-04	1.82E-05	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
6.38E-04	1.67E-05	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
3.52E-02	3.77E-05	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	0.0E+00	0.0E+00	0.0E+00	1.2E-05
3.51E-02	3.31E-05	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.2E-05	0.0E+00	0.0E+00	0.0E+00	1.2E-05
3.50E-02	2.92E-05	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	4.8E-07	1.1E-05	0.0E+00	0.0E+00	0.0E+00	1.2E-05
3.49E-02	2.60E-05	1.2E-05	3.6E-05	2.9E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	0.0E+00	0.0E+00	0.0E+00	1.2E-05
3.48E-02	2.33E-05	1.2E-05	3.6E-05	2.9E-05	2.5E-05	1.1E-05	4.7E-07	1.1E-05	0.0E+00	0.0E+00	0.0E+00	1.2E-05
9.57E-03	4.91E-05	3.3E-06	1.0E-05	7.9E-06	6.9E-06	3.1E-06	1.3E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.3E-06
9.54E-03	4.18E-05	3.3E-06	1.0E-05	7.9E-06	6.8E-06	3.1E-06	1.3E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.3E-06
9.42E-03	3.60E-05	3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	1.3E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
9.38E-03	3.13E-05	3.3E-06	9.8E-06	7.8E-06	6.7E-06	3.0E-06	1.3E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
9.28E-03	2.75E-05	3.2E-06	9.7E-06	7.7E-06	6.6E-06	3.0E-06	1.3E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
8.55E-03	2.59E-05	3.0E-06	9.0E-06	7.1E-06	6.1E-06	2.8E-06	1.2E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	2.9E-06
8.42E-03	2.36E-05	2.9E-06	8.8E-06	7.0E-06	6.0E-06	2.7E-06	1.1E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	2.9E-06
8.31E-03	2.16E-05	2.9E-06	8.7E-06	6.9E-06	5.9E-06	2.7E-06	1.1E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
8.21E-03	1.97E-05	2.8E-06	8.6E-06	6.8E-06	5.9E-06	2.6E-06	1.1E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06

PHASE 1 CONSTRUCTION

Unmitigated	
Onsite	Offsite
1.15E-02	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Residential Dose Onsite	Residential Dose Offsite	Unmitigated Total
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	0.70783	0.12063	8.12E-03	1.81E-05	8.14E-03
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	0.70058	0.11092	8.04E-03	1.66E-05	8.05E-03
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	0.69377	0.10232	7.96E-03	1.53E-05	7.97E-03
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	0.68735	0.0947	7.89E-03	1.42E-05	7.90E-03
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	0.67919	0.08791	7.79E-03	1.32E-05	7.81E-03
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	0.67197	0.08188	7.71E-03	1.23E-05	7.72E-03
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	0.66335	0.07651	7.61E-03	1.15E-05	7.62E-03
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	0.65041	0.07169	7.46E-03	1.07E-05	7.47E-03
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	0.63126	0.06735	7.24E-03	1.01E-05	7.25E-03
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	0.59757	0.06344	6.86E-03	9.50E-06	6.87E-03
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	0.53191	0.05992	6.10E-03	8.97E-06	6.11E-03
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	0.41189	0.05673	4.73E-03	8.50E-06	4.73E-03
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	2.6557	0.21523	3.05E-02	3.22E-05	3.05E-02
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	2.64227	0.19248	3.03E-02	2.88E-05	3.03E-02
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	2.63465	0.17262	3.02E-02	2.58E-05	3.03E-02
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	2.62499	0.15542	3.01E-02	2.33E-05	3.01E-02
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	2.61951	0.14057	3.01E-02	2.11E-05	3.01E-02
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	2.60831	0.12775	2.99E-02	1.91E-05	2.99E-02
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	2.61333	0.11664	3.00E-02	1.75E-05	3.00E-02
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	2.61271	0.10697	3.00E-02	1.60E-05	3.00E-02
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	2.57497	0.0985	2.95E-02	1.48E-05	2.96E-02
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	2.58087	0.09108	2.96E-02	1.36E-05	2.96E-02
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	2.58765	0.08454	2.97E-02	1.27E-05	2.97E-02
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	2.56616	0.07875	2.94E-02	1.18E-05	2.95E-02
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	2.54074	0.0736	2.91E-02	1.10E-05	2.92E-02
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	2.49408	0.06901	2.86E-02	1.03E-05	2.86E-02
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	2.36345	0.06489	2.71E-02	9.72E-06	2.71E-02
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	1.49174	0.06119	1.71E-02	9.16E-06	1.71E-02

Risk by Age Group										
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	1.1E-07	2.7E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
2.8E-06	8.4E-06	6.6E-06	5.8E-06	2.6E-06	1.1E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
2.8E-06	8.3E-06	6.6E-06	5.7E-06	2.6E-06	1.1E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.7E-06
2.7E-06	8.3E-06	6.5E-06	5.6E-06	2.5E-06	1.1E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.7E-06
2.7E-06	8.2E-06	6.4E-06	5.6E-06	2.5E-06	1.1E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.7E-06
2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	1.1E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
2.6E-06	8.0E-06	6.3E-06	5.4E-06	2.4E-06	1.0E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
2.6E-06	7.8E-06	6.2E-06	5.3E-06	2.4E-06	1.0E-07	2.5E-06	0.0E+00	0.0E+00	0.0E+00	2.6E-06
2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.3E-06	9.9E-08	2.4E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
2.4E-06	7.2E-06	5.7E-06	4.9E-06	2.2E-06	9.3E-08	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.3E-06
2.1E-06	6.4E-06	5.0E-06	4.4E-06	2.0E-06	8.3E-08	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
1.6E-06	4.9E-06	3.9E-06	3.4E-06	1.5E-06	6.4E-08	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06
1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	4.1E-07	1.0E-05	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	1.0E-05	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	9.9E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	4.1E-07	9.9E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.7E-06	4.1E-07	9.9E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.8E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.9E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	4.1E-07	9.9E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.5E-06	4.0E-07	9.8E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	4.0E-07	9.7E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.4E-06	4.0E-07	9.6E-06	0.0E+00	0.0E+00	0.0E+00	1.0E-05
9.9E-06	3.0E-05	2.4E-05	2.0E-05	9.2E-06	3.9E-07	9.4E-06	0.0E+00	0.0E+00	0.0E+00	9.8E-06
9.4E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	3.7E-07	8.9E-06	0.0E+00	0.0E+00	0.0E+00	9.3E-06
5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.5E-06	2.3E-07	5.6E-06	0.0E+00	0.0E+00	0.0E+00	5.9E-06

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Risk by Age Group 0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.10573	0.04787	9.62E-05	7.17E-06	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.4E-08	3.3E-08	1.1E-08	3.4E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
2	1	439943.4	3761716.33	439943.36, 3761716.33	2.00117	0.0766	1.82E-03	1.15E-05	1.83E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	2.5E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.3E-07
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.04393	0.04232	4.00E-05	6.34E-06	4.63E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.04761	0.04496	4.33E-05	6.73E-06	5.01E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.05215	0.04816	4.75E-05	7.21E-06	5.47E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.05753	0.05154	5.23E-05	7.72E-06	6.01E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.0642	0.05544	5.84E-05	8.30E-06	6.67E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.07266	0.05998	6.61E-05	8.98E-06	7.51E-05	2.6E-08	7.8E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.08357	0.06521	7.60E-05	9.77E-06	8.58E-05	3.0E-08	9.0E-08	7.1E-08	6.1E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.09781	0.07085	8.90E-05	1.06E-05	9.96E-05	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.11721	0.07716	1.07E-04	1.16E-05	1.18E-04	4.1E-08	1.2E-07	9.8E-08	8.4E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.14451	0.08392	1.31E-04	1.26E-05	1.44E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	2.0E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	0.18537	0.09132	1.69E-04	1.37E-05	1.82E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	0.25217	0.09999	2.29E-04	1.50E-05	2.44E-04	8.5E-08	2.6E-07	2.0E-07	1.7E-07	7.9E-08	3.3E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	0.37561	0.10997	3.42E-04	1.65E-05	3.58E-04	1.2E-07	3.7E-07	3.0E-07	2.6E-07	1.2E-07	4.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	0.66351	0.12095	6.04E-04	1.81E-05	6.22E-04	2.2E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	8.5E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	1.83335	0.1328	1.67E-03	1.99E-05	1.69E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.8E-07
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.04258	0.04024	3.87E-05	6.03E-06	4.48E-05	1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	6.1E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.04612	0.04262	4.20E-05	6.38E-06	4.83E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.6E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.0505	0.0455	4.60E-05	6.81E-06	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.05563	0.04841	5.06E-05	7.25E-06	5.79E-05	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.06205	0.0518	5.65E-05	7.76E-06	6.42E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.07021	0.05571	6.39E-05	8.34E-06	7.22E-05	2.5E-08	7.5E-08	6.0E-08	5.2E-08	2.3E-08	9.8E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.08051	0.05967	7.33E-05	8.94E-06	8.22E-05	2.8E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.09418	0.0641	8.57E-05	9.60E-06	9.53E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.11313	0.06932	1.03E-04	1.04E-05	1.13E-04	3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.6E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.14001	0.07481	1.27E-04	1.12E-05	1.39E-04	4.8E-08	1.4E-07	1.1E-07	9.9E-08	4.5E-08	1.9E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.18018	0.08032	1.64E-04	1.20E-05	1.76E-04	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	2.4E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.24622	0.08659	2.24E-04	1.30E-05	2.37E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	3.2E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.36866	0.09348	3.35E-04	1.40E-05	3.49E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	4.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	0.65463	0.1008	5.96E-04	1.51E-05	6.11E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	1.81448	0.10844	1.65E-03	1.62E-05	1.67E-03	5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.4E-07	2.3E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.04116	0.03824	3.75E-05	5.73E-06	4.32E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.04457	0.04041	4.06E-05	6.05E-06	4.66E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.04875	0.04297	4.44E-05	6.43E-06	5.08E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.05358	0.04541	4.88E-05	6.80E-06	5.56E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.05972	0.04835	5.43E-05	7.24E-06	6.16E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.06753	0.05167	6.14E-05	7.74E-06	6.92E-05	2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	9.4E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.07732	0.05488	7.04E-05	8.22E-06	7.86E-05	2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.09044	0.05849	8.23E-05	8.76E-06	9.11E-05	3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.10855	0.06248	9.88E-05	9.36E-06	1.08E-04	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.13458	0.06685	1.22E-04	1.00E-05	1.32E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.17369	0.07081	1.58E-04	1.06E-05	1.69E-04	5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	2.3E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.23808	0.0749	2.17E-04	1.12E-05	2.28E-04	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.35867	0.07956	3.26E-04	1.19E-05	3.38E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	4.6E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.64257	0.08475	5.85E-04	1.27E-05	5.97E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	8.1E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	1.79239	0.09014	1.63E-03	1.35E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	2.2E-08	5.4E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.03967	0.03628	3.61E-05	5.43E-06	4.15E-05	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	5.6E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.04291	0.03825	3.90E-05	5.73E-06	4.48E-05	1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	6.1E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.04683	0.04047	4.26E-05	6.06E-06	4.87E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.6E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.05147	0.04271	4.68E-05	6.40E-06	5.32E-05	1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.05724	0.04518	5.21E-05	6.77E-06	5.89E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.06449	0.04781	5.87E-05	7.16E-06	6.58E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.07372	0.05041	6.71E-05	7.55E-06	7.46E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.08614	0.05334	7.84E-05	7.99E-06	8.64E-05	3.0E-08	9.0E-08	7.1E-08	6.2E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.10332	0.05651	9.40E-05	8.46E-06	1.02E-04	3.5E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.12811	0.05989	1.17E-04	8.97E-06	1.26E-04	4.3E-08	1.3E-07	1.0E-07	9.0E-08	4.0E-08	1.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.16577	0.06299	1.51E-04	9.43E-06	1.60E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	2.2E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.2282	0.06588	2.08E-04	9.87E-06	2.18E-04	7.5E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	3.0E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.34645	0.06898	3.15E-04	1.03E-05	3.26E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	4.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.62695	0.07225	5.70E-04	1.08E-05	5.81E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	1.76604	0.07575		1.61E-03	1.13E-05	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	2.2E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.03807	0.03433		3.46E-05	5.14E-06	3.98E-05	1.4E-08	4.2E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.04097	0.03579		3.73E-05	5.36E-06	4.26E-05	1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	5.8E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.04459	0.03765		4.06E-05	5.64E-06	4.62E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.04899	0.03975		4.46E-05	5.95E-06	5.05E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.05447	0.04204		4.96E-05	6.30E-06	5.59E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.06106	0.04399		5.56E-05	6.59E-06	6.21E-05	2.2E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	8.5E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.0696	0.04606		6.33E-05	6.90E-06	7.02E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.081	0.04827		7.37E-05	7.23E-06	8.09E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.09717	0.05107		8.84E-05	7.65E-06	9.61E-05	3.3E-08	1.0E-07	7.9E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.12016	0.05351		1.09E-04	8.01E-06	1.17E-04	4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.15562	0.05602		1.42E-04	8.39E-06	1.50E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.21489	0.05809		1.96E-04	8.70E-06	2.04E-04	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	2.8E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.32829	0.05963		2.99E-04	8.93E-06	3.08E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	4.2E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.60357	0.06205		5.49E-04	9.29E-06	5.58E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.6E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	1.73131	0.06472		1.58E-03	9.69E-06	1.59E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	2.2E-08	5.2E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.03643	0.03244		3.31E-05	4.86E-06	3.80E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	5.2E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.03913	0.03374		3.56E-05	5.05E-06	4.07E-05	1.4E-08	4.2E-08	3.4E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.04256	0.03558		3.87E-05	5.33E-06	4.41E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.04656	0.03727		4.24E-05	5.58E-06	4.79E-05	1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	6.5E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.05155	0.03919		4.69E-05	5.87E-06	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.05758	0.04082		5.24E-05	6.11E-06	5.85E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.06532	0.04245		5.94E-05	6.36E-06	6.58E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.07565	0.04416		6.88E-05	6.61E-06	7.54E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.09014	0.04623		8.20E-05	6.92E-06	8.89E-05	3.1E-08	9.3E-08	7.3E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.11109	0.04837		1.01E-04	7.24E-06	1.08E-04	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.14309	0.05013		1.30E-04	7.51E-06	1.38E-04	4.8E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	1.9E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.19723	0.05164		1.79E-04	7.73E-06	1.87E-04	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.3023	0.05246		2.75E-04	7.86E-06	2.83E-04	9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	3.8E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.56552	0.05422		5.15E-04	8.12E-06	5.23E-04	1.8E-07	5.5E-07	4.3E-07	3.7E-07	1.7E-07	7.1E-09	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	1.67593	0.05623		1.52E-03	8.42E-06	1.53E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	2.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.2E-07
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.03475	0.03062		3.16E-05	4.59E-06	3.62E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	4.9E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.03726	0.03181		3.39E-05	4.76E-06	3.87E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	5.3E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.04038	0.03346		3.67E-05	5.01E-06	4.18E-05	1.4E-08	4.4E-08	3.4E-08	3.0E-08	1.3E-08	5.7E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.04388	0.03469		3.99E-05	5.19E-06	4.51E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	6.1E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.04833	0.03624		4.40E-05	5.43E-06	4.94E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.05364	0.03744		4.88E-05	5.61E-06	5.44E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.06048	0.03871		5.50E-05	5.80E-06	6.08E-05	2.1E-08	6.4E-08	5.0E-08	4.3E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.0698	0.04045		6.35E-05	6.06E-06	6.96E-05	2.4E-08	7.3E-08	5.7E-08	5.0E-08	2.2E-08	9.5E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.08243	0.04208		7.50E-05	6.30E-06	8.13E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.10055	0.04377		9.15E-05	6.55E-06	9.80E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.12788	0.04482		1.16E-04	6.71E-06	1.23E-04	4.3E-08	1.3E-07	1.0E-07	8.8E-08	4.0E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.17421	0.04612		1.59E-04	6.91E-06	1.65E-04	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	2.2E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.26432	0.04689		2.41E-04	7.02E-06	2.48E-04	8.6E-08	2.6E-07	2.0E-07	1.8E-07	8.0E-08	3.4E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.49599	0.04817		4.51E-04	7.21E-06	4.59E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	6.2E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	1.54651	0.04966		1.41E-03	7.44E-06	1.41E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	1.9E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.03307	0.02888		3.01E-05	4.32E-06	3.44E-05	1.2E-08	3.6E-08	2.8E-08	2.5E-08	1.1E-08	4.7E-10	1.1E-08	0.0E+00	0.0E+00	0.0E+00	1.2E-08
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.03533	0.02995		3.21E-05	4.49E-06	3.66E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	5.0E-10	1.2E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.03814	0.03141		3.47E-05	4.70E-06	3.94E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.3E-08
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.04132	0.03256		3.76E-05	4.88E-06	4.25E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	5.8E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.04513	0.03367		4.11E-05	5.04E-06	4.61E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.04985	0.03482		4.54E-05	5.21E-06	5.06E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.05575	0.03581		5.07E-05	5.36E-06	5.61E-05	1.9E-08	5.9E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.06365	0.0372		5.79E-05	5.57E-06	6.35E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.07413	0.03834		6.75E-05	5.74E-06	7.32E-05	2.5E-08	7.7E-08	6.0E-08	5.2E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.08891	0.03961		8.09E-05	5.93E-06	8.68E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.1107	0.04049		1.01E-04	6.06E-06	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.5E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.14608	0.04132		1.33E-04	6.19E-06	1.39E-04	4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	1.9E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.21194	0.04212		1.93E-04	6.31E-06	1.99E-04	6.9E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	2.7E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.37185	0.04315		3.38E-04	6.46E-06	3.45E-04	1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	4.7E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	1.09073	0.04438		9.92E-04	6.65E-06	9.99E-04	3.5E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	1.4E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.05088	0.05221	4.63E-05	7.82E-06	5.41E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.0556	0.05656	5.06E-05	8.47E-06	5.91E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.06131	0.06171	5.58E-05	9.24E-06	6.50E-05	2.3E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.06845	0.06813	6.23E-05	1.02E-05	7.25E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	0.07699	0.07521	7.01E-05	1.13E-05	8.13E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	0.0877	0.08349	7.98E-05	1.25E-05	9.23E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.3E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	0.1017	0.09376	9.25E-05	1.40E-05	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.4E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	0.12007	0.1059	1.09E-04	1.59E-05	1.25E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	1.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.04974	0.05002	4.53E-05	7.49E-06	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.05438	0.05409	4.95E-05	8.10E-06	5.76E-05	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.05989	0.05865	5.45E-05	8.78E-06	6.33E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.06673	0.06414	6.07E-05	9.60E-06	7.03E-05	2.4E-08	7.4E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	0.07518	0.07051	6.84E-05	1.06E-05	7.90E-05	2.7E-08	8.3E-08	6.5E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	0.0857	0.07777	7.80E-05	1.16E-05	8.96E-05	3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	0.09952	0.0866	9.06E-05	1.30E-05	1.04E-04	3.6E-08	1.1E-07	8.5E-08	7.4E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	0.11774	0.09691	1.07E-04	1.45E-05	1.22E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.04847	0.04771	4.41E-05	7.14E-06	5.12E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	7.0E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.05295	0.05135	4.82E-05	7.69E-06	5.59E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.05832	0.05545	5.31E-05	8.30E-06	6.14E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.06486	0.06015	5.90E-05	9.01E-06	6.80E-05	2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	9.3E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.0733	0.06602	6.67E-05	9.89E-06	7.66E-05	2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	0.08361	0.07224	7.61E-05	1.08E-05	8.69E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	0.09717	0.07972	8.84E-05	1.19E-05	1.00E-04	3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	0.11505	0.08809	1.05E-04	1.32E-05	1.18E-04	4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.04717	0.04549	4.29E-05	6.81E-06	4.97E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.05144	0.04861	4.68E-05	7.28E-06	5.41E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.05662	0.05221	5.15E-05	7.82E-06	5.93E-05	2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.1E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.06295	0.05626	5.73E-05	8.42E-06	6.57E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	8.9E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.07092	0.06105	6.45E-05	9.14E-06	7.37E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.08107	0.06654	7.38E-05	9.96E-06	8.37E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.09432	0.07281	8.58E-05	1.09E-05	9.67E-05	3.3E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
154	UCART2	439553.2	3763061.16	439553.2, 3763061.16	0.11192	0.07965	1.02E-04	1.19E-05	1.14E-04	3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.7E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
155	UCART3	439196	3762392.48	439196.01, 3762392.48	0.05825	0.05959	5.30E-05	8.92E-06	6.19E-05	2.1E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
156	UCART3	439246	3762392.48	439246.01, 3762392.48	0.06385	0.06561	5.81E-05	9.83E-06	6.79E-05	2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	9.2E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
157	UCART3	439296	3762392.48	439296.01, 3762392.48	0.0705	0.07275	6.42E-05	1.09E-05	7.50E-05	2.6E-08	7.8E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
158	UCART3	439346	3762392.48	439346.01, 3762392.48	0.07846	0.08132	7.14E-05	1.22E-05	8.36E-05	2.9E-08	8.7E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
159	UCART3	439396	3762392.48	439396.01, 3762392.48	0.08815	0.09176	8.02E-05	1.37E-05	9.40E-05	3.3E-08	9.8E-08	7.8E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
160	UCART3	439446	3762392.48	439446.01, 3762392.48	0.10019	0.10464	9.12E-05	1.57E-05	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.5E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
161	UCART3	439496	3762392.48	439496.01, 3762392.48	0.11531	0.12082	1.05E-04	1.81E-05	1.23E-04	4.3E-08	1.3E-07	1.0E-07	8.8E-08	4.0E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
162	UCART3	439546	3762392.48	439546.01, 3762392.48	0.13493	0.14155	1.23E-04	2.12E-05	1.44E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	2.0E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
163	UCART3	439196	3762442.48	439196.01, 3762442.48	0.05784	0.06026	5.26E-05	9.02E-06	6.17E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
164	UCART3	439246	3762442.48	439246.01, 3762442.48	0.06339	0.06641	5.77E-05	9.94E-06	6.76E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
165	UCART3	439296	3762442.48	439296.01, 3762442.48	0.06987	0.07372	6.36E-05	1.10E-05	7.46E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
166	UCART3	439346	3762442.48	439346.01, 3762442.48	0.0777	0.08251	7.07E-05	1.24E-05	8.31E-05	2.9E-08	8.7E-08	6.9E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
167	UCART3	439396	3762442.48	439396.01, 3762442.48	0.08721	0.09322	7.94E-05	1.40E-05	9.33E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
168	UCART3	439446	3762442.48	439446.01, 3762442.48	0.09896	0.10647	9.00E-05	1.59E-05	1.06E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.4E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
169	UCART3	439496	3762442.48	439496.01, 3762442.48	0.11386	0.12311	1.04E-04	1.84E-05	1.22E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
170	UCART3	439546	3762442.48	439546.01, 3762442.48	0.13327	0.14444	1.21E-04	2.16E-05	1.43E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	1.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.05736	0.06063	5.22E-05	9.08E-06	6.13E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
172	UCART3	439246	3762492.48	439246.01, 3762492.48	0.06287	0.06684	5.72E-05	1.00E-05	6.72E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
173	UCART3	439296	3762492.48	439296.01, 3762492.48	0.06928	0.07423	6.30E-05	1.11E-05	7.42E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
174	UCART3	439346	3762492.48	439346.01, 3762492.48	0.07695	0.08312	7.00E-05	1.24E-05	8.25E-05	2.9E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
175	UCART3	439396	3762492.48	439396.01, 3762492.48	0.08635	0.09397	7.86E-05	1.41E-05	9.26E-05	3.2E-08	9.7E-08	7.6E-08	6.6E-08	3.0E-08	1.3E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
176	UCART3	439446	3762492.48	439446.01, 3762492.48	0.09798	0.10738	8.92E-05	1.61E-05	1.05E-04	3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	1.4E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
177	UCART3	439496	3762492.48	439496.01, 3762492.48	0.11256	0.1242	1.02E-04	1.86E-05	1.21E-04	4.2E-08	1.3E-07	1.0E-07	8.6E-08	3.9E-08	1.6E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
178	UCART3	439546	3762492.48	439546.01, 3762492.48	0.13163	0.14575	1.20E-04	2.18E-05	1.42E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	1.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.05682	0.06067	5.17E-05	9.09E-06	6.08E-05	2.1E-08	6.4E-08	5.0E-08	4.3E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
180	UCART3	439246	3762542.48	439246.01, 3762542.48	0.06227	0.06689	5.67E-05	1.00E-05	6.67E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
181	UCART3	439296	3762542.48	439296.01, 3762542.48	0.06861	0.07428	6.24E-05	1.11E-05	7.36E-05	2.5E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
182	UCART3	439346	3762542.48	439346.01, 3762542.48	0.07625	0.08318	6.94E-05	1.25E-05	8.18E-05	2.8E-08	8.6E-08	6.8E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
183	UCART3	439396	3762542.48	439396.01, 3762542.48	0.08548	0.09401	7.78E-05	1.41E-05	9.19E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
184	UCART3	439446	3762542.48	439446.01, 3762542.48	0.09695	0.1074	8.82E-05	1.61E-05	1.04E-04	3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
185	UCART3	439496	3762542.48	439496.01, 3762542.48	0.1113	0.12415	1.01E-04	1.86E-05	1.20E-04	4.1E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
186	UCART3	439546	3762542.48	439546.01, 3762542.48	0.13023	0.14565	1.19E-04	2.18E-05	1.40E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	1.9E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.0562	0.06038	5.11E-05	9.04E-06	6.02E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
188	UCART3	439246	3762592.48	439246.01, 3762592.48	0.06147	0.06653	5.59E-05	9.96E-06	6.59E-05	2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
189	UCART3	439296	3762592.48	439296.01, 3762592.48	0.06778	0.07385	6.17E-05	1.11E-05	7.27E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
190	UCART3	439346	3762592.48	439346.01, 3762592.48	0.07536	0.08265	6.86E-05	1.24E-05	8.09E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
191	UCART3	439396	3762592.48	439396.01, 3762592.48	0.08454	0.09334	7.69E-05	1.40E-05	9.09E-05	3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
192	UCART3	439446	3762592.48	439446.01, 3762592.48	0.09585	0.10652	8.72E-05	1.60E-05	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.4E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
193	UCART3	439496	3762592.48	439496.01, 3762592.48	0.11003	0.12298	1.00E-04	1.84E-05	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
194	UCART3	439546	3762592.48	439546.01, 3762592.48	0.12881	0.14409	1.17E-04	2.16E-05	1.39E-04	4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	1.9E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.05549	0.05977	5.05E-05	8.95E-06	5.94E-05	2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.1E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
196	UCART3	439246	3762642.48	439246.01, 3762642.48	0.06058	0.06578	5.51E-05	9.85E-06	6.50E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
197	UCART3	439296	3762642.48	439296.01, 3762642.48	0.06697	0.07296	6.09E-05	1.09E-05	7.19E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.8E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
198	UCART3	439346	3762642.48	439346.01, 3762642.48	0.0745	0.08155	6.78E-05	1.22E-05	8.00E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
199	UCART3	439396	3762642.48	439396.01, 3762642.48	0.08352	0.09196	7.60E-05	1.38E-05	8.98E-05	3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
200	UCART3	439446	3762642.48	439446.01, 3762642.48	0.09469	0.10475	8.62E-05	1.57E-05	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
201	UCART3	439496	3762642.48	439496.01, 3762642.48	0.10863	0.1207	9.88E-05	1.81E-05	1.17E-04	4.0E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
202	UCART3	439546	3762642.48	439546.01, 3762642.48	0.1272	0.1411	1.16E-04	2.11E-05	1.37E-04	4.7E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	1.9E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.0546	0.05884	4.97E-05	8.81E-06	5.85E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.05974	0.06467	5.44E-05	9.68E-06	6.40E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
205	UCART3	439296	3762692.48	439296.01, 3762692.48	0.06576	0.07156	5.98E-05	1.07E-05	7.06E-05	2.4E-08	7.4E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
206	UCART3	439346	3762692.48	439346.01, 3762692.48	0.07316	0.07983	6.66E-05	1.20E-05	7.85E-05	2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
207	UCART3	439396	3762692.48	439396.01, 3762692.48	0.08234	0.08986	7.49E-05	1.35E-05	8.84E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
208	UCART3	439446	3762692.48	439446.01, 3762692.48	0.09339	0.1021	8.50E-05	1.53E-05	1.00E-04	3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
209	UCART3	439496	3762692.48	439496.01, 3762692.48	0.10715	0.11729	9.75E-05	1.76E-05	1.15E-04	4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
210	UCART3	439546	3762692.48	439546.01, 3762692.48	0.12552	0.13667	1.14E-04	2.05E-05	1.35E-04	4.7E-08	1.4E-07	1.1E-07	9.6E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.05367	0.05759	4.88E-05	8.62E-06	5.75E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.05882	0.06321	5.35E-05	9.47E-06	6.30E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.6E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
213	UCART3	439296	3762742.48	439296.01, 3762742.48	0.06476	0.06977	5.89E-05	1.04E-05	6.94E-05	2.4E-08	7.3E-08	5.7E-08	5.0E-08	2.2E-08	9.4E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
214	UCART3	439346	3762742.48	439346.01, 3762742.48	0.07201	0.07762	6.55E-05	1.16E-05	7.71E-05	2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
215	UCART3	439396	3762742.48	439396.01, 3762742.48	0.08086	0.08708	7.36E-05	1.30E-05	8.66E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
216	UCART3	439446	3762742.48	439446.01, 3762742.48	0.09179	0.0986	8.35E-05	1.48E-05	9.83E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
217	UCART3	439496	3762742.48	439496.01, 3762742.48	0.10538	0.11277	9.59E-05	1.69E-05	1.13E-04	3.9E-08	1.2E-07	9.3E-08	8.1E-08	3.6E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
218	UCART3	439546	3762742.48	439546.01, 3762742.48	0.12366	0.13084	1.13E-04	1.96E-05	1.32E-04	4.6E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	1.8E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.05261	0.05607	4.79E-05	8.40E-06	5.63E-05	1.9E-08	5.9E-08	4.6E-08	4.0E-08	1.8E-08	7.7E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.05787	0.06144	5.27E-05	9.20E-06	6.19E-05	2.1E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	8.4E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
221	UCART3	439296	3762792.48	439296.01, 3762792.48	0.06359	0.06759	5.79E-05	1.01E-05	6.80E-05	2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	9.2E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
222	UCART3	439346	3762792.48	439346.01, 3762792.48	0.07062	0.0749	6.43E-05	1.12E-05	7.55E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
223	UCART3	439396	3762792.48	439396.01, 3762792.48	0.07927	0.08368	7.21E-05	1.25E-05	8.47E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
224	UCART3	439446	3762792.48	439446.01, 3762792.48	0.09016	0.09438	8.20E-05	1.41E-05	9.62E-05	3.3E-08	1.0E-07	7.9E-08	6.9E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
225	UCART3	439496	3762792.48	439496.01, 3762792.48	0.10365	0.10737	9.43E-05	1.61E-05	1.10E-04	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
226	UCART3	439546	3762792.48	439546.01, 3762792.48	0.12174	0.12384	1.11E-04	1.85E-05	1.29E-04	4.5E-08	1.4E-07	1.1E-07	9.2E-08	4.2E-08	1.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.05164	0.05434	4.70E-05	8.14E-06	5.51E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.05665	0.05937	5.15E-05	8.89E-06	6.04E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.06243	0.06513	5.68E-05	9.75E-06	6.66E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
230	UCART3	439346	3762842.48	439346.01, 3762842.48	0.06937	0.07189	6.31E-05	1.08E-05	7.39E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
231	UCART3	439396	3762842.48	439396.01, 3762842.48	0.07783	0.07992	7.08E-05	1.20E-05	8.28E-05	2.9E-08	8.7E-08	6.8E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
232	UCART3	439446	3762842.48	439446.01, 3762842.48	0.08849	0.0896	8.05E-05	1.34E-05	9.39E-05	3.3E-08	9.8E-08	7.8E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
233	UCART3	439496	3762842.48	439496.01, 3762842.48	0.1019	0.1012	9.27E-05	1.52E-05	1.08E-04	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	1.5E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
234	UCART3	439546	3762842.48	439546.01, 3762842.48	0.11983	0.11578	1.09E-04	1.73E-05	1.26E-04	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.1E-08	1.7E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	0.14565	0.1598	1.33E-04	2.39E-05	1.56E-04	5.4E-08	1.6E-07	1.3E-07	1.1E-07	5.0E-08	2.1E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	0.17674	0.19277	1.61E-04	2.89E-05	1.90E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	2.6E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	0.22256	0.23797	2.03E-04	3.56E-05	2.38E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	3.2E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	0.29634	0.30255	2.70E-04	4.53E-05	3.15E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	4.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	0.43239	0.40033	3.93E-04	5.99E-05	4.53E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	6.2E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	0.75883	0.5639	6.90E-04	8.44E-05	7.75E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	2.22006	0.89698	2.02E-03	1.34E-04	2.15E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.4E-07
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	0.14403	0.16036	1.31E-04	2.40E-05	1.55E-04	5.4E-08	1.6E-07	1.3E-07	1.1E-07	5.0E-08	2.1E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	0.17495	0.19343	1.59E-04	2.90E-05	1.88E-04	6.5E-08	2.0E-07	1.6E-07	1.3E-07	6.0E-08	2.6E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	0.22032	0.23865	2.00E-04	3.57E-05	2.36E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	3.2E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Risk by Age Group 0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	0.29328	0.30312	2.67E-04	4.54E-05	3.12E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	4.2E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	0.42861	0.40084	3.90E-04	6.00E-05	4.50E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	0.75386	0.56454	6.86E-04	8.45E-05	7.71E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	2.20117	0.89566	2.00E-03	1.34E-04	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	7.0E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	0.14246	0.15925	1.30E-04	2.38E-05	1.53E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	0.17307	0.19186	1.57E-04	2.87E-05	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	2.5E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	0.21802	0.23646	1.98E-04	3.54E-05	2.34E-04	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	3.2E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	0.29066	0.30015	2.64E-04	4.49E-05	3.09E-04	1.1E-07	3.2E-07	2.6E-07	2.2E-07	9.9E-08	4.2E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	0.42555	0.39664	3.87E-04	5.94E-05	4.47E-04	1.5E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	6.1E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	0.74878	0.55744	6.81E-04	8.35E-05	7.65E-04	2.6E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	2.1867	0.88012	1.99E-03	1.32E-04	2.12E-03	7.3E-07	2.2E-06	1.8E-06	1.5E-06	6.8E-07	2.9E-08	7.0E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	0.14082	0.15648	1.28E-04	2.34E-05	1.52E-04	5.2E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	0.17109	0.18815	1.56E-04	2.82E-05	1.84E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	0.21604	0.23154	1.97E-04	3.47E-05	2.31E-04	8.0E-08	2.4E-07	1.9E-07	1.7E-07	7.4E-08	3.1E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	0.2883	0.29344	2.62E-04	4.39E-05	3.06E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	4.2E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.0E-07
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	0.42274	0.38754	3.85E-04	5.80E-05	4.43E-04	1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	6.0E-09	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	0.74378	0.54409	6.77E-04	8.15E-05	7.58E-04	2.6E-07	7.9E-07	6.3E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	2.17025	0.85534	1.97E-03	1.28E-04	2.10E-03	7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.8E-07	2.9E-08	6.9E-07	0.0E+00	0.0E+00	0.0E+00	7.2E-07
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	0.13905	0.15207	1.27E-04	2.28E-05	1.49E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	0.16874	0.18209	1.54E-04	2.73E-05	1.81E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	2.5E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	0.21355	0.22352	1.94E-04	3.35E-05	2.28E-04	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	0.28564	0.28276	2.60E-04	4.23E-05	3.02E-04	1.0E-07	3.2E-07	2.5E-07	2.2E-07	9.7E-08	4.1E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	0.41877	0.37272	3.81E-04	5.58E-05	4.37E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	5.9E-09	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	0.7384	0.52421	6.72E-04	7.85E-05	7.50E-04	2.6E-07	7.8E-07	6.2E-07	5.4E-07	2.4E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	2.14949	0.8291	1.96E-03	1.24E-04	2.08E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	2.8E-08	6.8E-07	0.0E+00	0.0E+00	0.0E+00	7.1E-07
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.0398	0.02832	3.62E-05	4.24E-06	4.05E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	5.5E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.04268	0.02939	3.88E-05	4.40E-06	4.32E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.04605	0.03053	4.19E-05	4.57E-06	4.65E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.04997	0.03171	4.55E-05	4.75E-06	5.02E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.05464	0.03292	4.97E-05	4.93E-06	5.46E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.06026	0.03415	5.48E-05	5.11E-06	5.99E-05	2.1E-08	6.3E-08	4.9E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.06717	0.03539	6.11E-05	5.30E-06	6.64E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.07594	0.03663	6.91E-05	5.49E-06	7.46E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.08732	0.03782	7.95E-05	5.66E-06	8.51E-05	2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.04143	0.02949	3.77E-05	4.42E-06	4.21E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	5.7E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.04461	0.0307	4.06E-05	4.60E-06	4.52E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.1E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.04834	0.032	4.40E-05	4.79E-06	4.88E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.6E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.05267	0.03329	4.79E-05	4.99E-06	5.29E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.05786	0.03464	5.26E-05	5.19E-06	5.78E-05	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.0642	0.03602	5.84E-05	5.39E-06	6.38E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.0E-08	8.7E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.07211	0.03743	6.56E-05	5.61E-06	7.12E-05	2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	9.7E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.08233	0.03889	7.49E-05	5.82E-06	8.07E-05	2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.09586	0.0403	8.72E-05	6.03E-06	9.33E-05	3.2E-08	9.7E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.04303	0.03071	3.92E-05	4.60E-06	4.38E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.04647	0.03205	4.23E-05	4.80E-06	4.71E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	6.4E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.0505	0.03347	4.60E-05	5.01E-06	5.10E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.05525	0.03492	5.03E-05	5.23E-06	5.55E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.06096	0.03643	5.55E-05	5.46E-06	6.09E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.06802	0.03804	6.19E-05	5.70E-06	6.76E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.0769	0.03968	7.00E-05	5.94E-06	7.59E-05	2.6E-08	7.9E-08	6.3E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.08842	0.04135	8.05E-05	6.19E-06	8.66E-05	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.10391	0.04304	9.46E-05	6.45E-06	1.01E-04	3.5E-08	1.1E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.04457	0.03199	4.06E-05	4.79E-06	4.53E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.2E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.04824	0.03345	4.39E-05	5.01E-06	4.89E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.7E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.05258	0.03503	4.78E-05	5.25E-06	5.31E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.05774	0.0367	5.25E-05	5.50E-06	5.80E-05	2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.06394	0.03841	5.82E-05	5.75E-06	6.39E-05	2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	8.7E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.07166	0.04026	6.52E-05	6.03E-06	7.12E-05	2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	9.7E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.08142	0.04218	7.41E-05	6.32E-06	8.04E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.09408	0.04411	8.56E-05	6.61E-06	9.22E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.3E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	0.11121	0.04612	1.01E-04	6.91E-06	1.08E-04	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.04603	0.03333	4.19E-05	4.99E-06	4.69E-05	1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	6.4E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.04994	0.03496	4.54E-05	5.24E-06	5.07E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.05457	0.03672	4.97E-05	5.50E-06	5.52E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.0601	0.0386	5.47E-05	5.78E-06	6.05E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.06677	0.04057	6.08E-05	6.08E-06	6.68E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.07506	0.04269	6.83E-05	6.39E-06	7.47E-05	2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	0.08555	0.0449	7.78E-05	6.72E-06	8.46E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	0.09922	0.04722	9.03E-05	7.07E-06	9.74E-05	3.4E-08	1.0E-07	8.0E-08	7.0E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	0.11763	0.0496	1.07E-04	7.43E-06	1.14E-04	4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.04741	0.03473	4.31E-05	5.20E-06	4.83E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	6.6E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.05154	0.03652	4.69E-05	5.47E-06	5.24E-05	1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	7.1E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.0564	0.03846	5.13E-05	5.76E-06	5.71E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	7.8E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.06225	0.04058	5.66E-05	6.08E-06	6.27E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	8.5E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.06936	0.04287	6.31E-05	6.42E-06	6.95E-05	2.4E-08	7.3E-08	5.7E-08	5.0E-08	2.2E-08	9.5E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	0.07816	0.04533	7.11E-05	6.79E-06	7.79E-05	2.7E-08	8.1E-08	6.4E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	0.08923	0.04785	8.12E-05	7.17E-06	8.84E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	0.1037	0.05061	9.44E-05	7.58E-06	1.02E-04	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	0.1231	0.05347	1.12E-04	8.01E-06	1.20E-04	4.2E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.04869	0.03618	4.43E-05	5.42E-06	4.97E-05	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	6.8E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.05302	0.03818	4.82E-05	5.72E-06	5.40E-05	1.9E-08	5.6E-08	4.5E-08	3.9E-08	1.7E-08	7.3E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.0581	0.04032	5.29E-05	6.04E-06	5.89E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.0E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.06424	0.04271	5.85E-05	6.40E-06	6.48E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	0.07168	0.04529	6.52E-05	6.78E-06	7.20E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.8E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	0.08088	0.04808	7.36E-05	7.20E-06	8.08E-05	2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	0.09249	0.05106	8.42E-05	7.65E-06	9.18E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	2.9E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	0.10753	0.05424	9.78E-05	8.12E-06	1.06E-04	3.7E-08	1.1E-07	8.7E-08	7.6E-08	3.4E-08	1.4E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	0.12773	0.05771	1.16E-04	8.64E-06	1.25E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	1.7E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.04987	0.03769	4.54E-05	5.64E-06	5.10E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.05438	0.03991	4.95E-05	5.98E-06	5.55E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.05969	0.04232	5.43E-05	6.34E-06	6.07E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.06606	0.04501	6.01E-05	6.74E-06	6.69E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	0.07377	0.04789	6.71E-05	7.17E-06	7.43E-05	2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	0.08332	0.05108	7.58E-05	7.65E-06	8.35E-05	2.9E-08	8.7E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	0.09538	0.05461	8.68E-05	8.18E-06	9.50E-05	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	0.1109	0.05833	1.01E-04	8.73E-06	1.10E-04	3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	0.13169	0.0625	1.20E-04	9.36E-06	1.29E-04	4.5E-08	1.4E-07	1.1E-07	9.2E-08	4.1E-08	1.8E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.05093	0.03926	4.63E-05	5.88E-06	5.22E-05	1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	7.1E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.05559	0.04171	5.06E-05	6.25E-06	5.68E-05	2.0E-08	5.9E-08	4.7E-08	4.1E-08	1.8E-08	7.7E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.06108	0.04437	5.56E-05	6.64E-06	6.22E-05	2.2E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	8.5E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	0.06766	0.04737	6.16E-05	7.09E-06	6.87E-05	2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	9.3E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	0.07561	0.05063	6.88E-05	7.58E-06	7.64E-05	2.6E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	0.08548	0.05436	7.78E-05	8.14E-06	8.59E-05	3.0E-08	9.0E-08	7.1E-08	6.1E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	0.09786	0.05842	8.90E-05	8.75E-06	9.78E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	0.11379	0.06282	1.04E-04	9.41E-06	1.13E-04	3.9E-08	1.2E-07	9.3E-08	8.1E-08	3.6E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	0.13505	0.06784	1.23E-04	1.02E-05	1.33E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.05187	0.0409	4.72E-05	6.12E-06	5.33E-05	1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	7.3E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.05666	0.04358	5.16E-05	6.53E-06	5.81E-05	2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	7.9E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.0623	0.04654	5.67E-05	6.97E-06	6.37E-05	2.2E-08	6.7E-08	5.3E-08	4.5E-08	2.0E-08	8.7E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	0.06906	0.04992	6.28E-05	7.48E-06	7.03E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	9.6E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	0.07724	0.05365	7.03E-05	8.03E-06	7.83E-05	2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	0.08732	0.05783	7.95E-05	8.66E-06	8.81E-05	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	0.09997	0.06261	9.10E-05	9.38E-06	1.00E-04	3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	0.11627	0.06792	1.06E-04	1.02E-05	1.16E-04	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	0.13785	0.07388	1.25E-04	1.11E-05	1.36E-04	4.7E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	1.9E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.05267	0.04258	4.79E-05	6.38E-06	5.43E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	7.4E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.05757	0.04551	5.24E-05	6.82E-06	5.92E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	8.1E-10	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	0.06333	0.04877	5.76E-05	7.30E-06	6.49E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	8.8E-10	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	0.07023	0.05256	6.39E-05	7.87E-06	7.18E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	9.8E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	0.07857	0.05679	7.15E-05	8.50E-06	8.00E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	0.08884	0.06155	8.08E-05	9.22E-06	9.01E-05	3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	0.10169	0.06708	9.25E-05	1.00E-05	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	0.1182	0.07336	1.08E-04	1.10E-05	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	0.14003	0.08054	1.27E-04	1.21E-05	1.39E-04	4.8E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	1.9E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.05333	0.04428	4.85E-05	6.63E-06	5.52E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.05831	0.04747	5.31E-05	7.11E-06	6.02E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	8.2E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	0.06416	0.05107	5.84E-05	7.65E-06	6.60E-05	2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	9.0E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	0.07116	0.05528	6.48E-05	8.28E-06	7.30E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.9E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	0.07961	0.06006	7.24E-05	8.99E-06	8.14E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	0.09003	0.06546	8.19E-05	9.80E-06	9.17E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	2.9E-08	1.2E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	0.10306	0.07178	9.38E-05	1.07E-05	1.05E-04	3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	0.11977	0.07912	1.09E-04	1.18E-05	1.21E-04	4.2E-08	1.3E-07	1.0E-07	8.6E-08	3.9E-08	1.6E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	0.14183	0.08772	1.29E-04	1.31E-05	1.42E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	1.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.05385	0.04598	4.90E-05	6.89E-06	5.59E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	7.6E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.05887	0.0495	5.36E-05	7.41E-06	6.10E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	8.3E-10	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	0.06479	0.05351	5.90E-05	8.01E-06	6.70E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	9.1E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	0.07185	0.05811	6.54E-05	8.70E-06	7.41E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	0.08038	0.06341	7.31E-05	9.50E-06	8.26E-05	2.9E-08	8.6E-08	6.8E-08	5.9E-08	2.7E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	0.09087	0.06956	8.27E-05	1.04E-05	9.31E-05	3.2E-08	9.7E-08	7.7E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	0.10397	0.0768	9.46E-05	1.15E-05	1.06E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.4E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	0.12076	0.08534	1.10E-04	1.28E-05	1.23E-04	4.2E-08	1.3E-07	1.0E-07	8.8E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	0.14293	0.09553	1.30E-04	1.43E-05	1.44E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	2.0E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.10074	0.03781	9.17E-05	5.66E-06	9.73E-05	3.4E-08	1.0E-07	8.0E-08	7.0E-08	3.1E-08	1.3E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.12189	0.03875	1.11E-04	5.80E-06	1.17E-04	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.15432	0.0396	1.40E-04	5.93E-06	1.46E-04	5.1E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	2.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	0.20993	0.04036	1.91E-04	6.04E-06	1.97E-04	6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	2.7E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	0.32296	0.04102	2.94E-04	6.14E-06	3.00E-04	1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	4.1E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	0.58806	0.04165	5.35E-04	6.24E-06	5.41E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.7E-07	7.4E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.11407	0.04041	1.04E-04	6.05E-06	1.10E-04	3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	0.14217	0.04153	1.29E-04	6.22E-06	1.36E-04	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	1.8E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	0.1887	0.04257	1.72E-04	6.37E-06	1.78E-04	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	2.4E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.27966	0.0435	2.54E-04	6.51E-06	2.61E-04	9.0E-08	2.7E-07	2.2E-07	1.9E-07	8.4E-08	3.5E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.52472	0.0443	4.77E-04	6.63E-06	4.84E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	6.6E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	2.03552	0.04509	1.85E-03	6.75E-06	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	2.5E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.12694	0.04332	1.16E-04	6.49E-06	1.22E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.16141	0.04469	1.47E-04	6.69E-06	1.54E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.22017	0.04596	2.00E-04	6.88E-06	2.07E-04	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	2.8E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	0.33883	0.04714	3.08E-04	7.06E-06	3.15E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	4.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	0.66343	0.04816	6.04E-04	7.21E-06	6.11E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	8.3E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	2.44777	0.0491	2.23E-03	7.35E-06	2.23E-03	7.7E-07	2.3E-06	1.8E-06	1.6E-06	7.2E-07	3.0E-08	7.3E-07	0.0E+00	0.0E+00	0.0E+00	7.6E-07
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	0.13843	0.04661	1.26E-04	6.98E-06	1.33E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	0.17772	0.0483	1.62E-04	7.23E-06	1.69E-04	5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	2.3E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	0.2445	0.04989	2.22E-04	7.47E-06	2.30E-04	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	3.1E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	0.37695	0.05136	3.43E-04	7.69E-06	3.51E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	4.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	0.72356	0.05266	6.58E-04	7.89E-06	6.66E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	2.49639	0.05381	2.27E-03	8.06E-06	2.28E-03	7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	7.5E-07	0.0E+00	0.0E+00	0.0E+00	7.8E-07
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	0.13084	0.71336	1.19E-04	1.07E-04	2.26E-04	7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	3.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	0.11831	0.55696	1.08E-04	8.34E-05	1.91E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	2.6E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	0.10799	0.45329	9.83E-05	6.79E-05	1.66E-04	5.8E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	2.3E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	0.09918	0.37853	9.02E-05	5.67E-05	1.47E-04	5.1E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	2.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	0.09175	0.32264	8.35E-05	4.83E-05	1.32E-04	4.6E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	1.8E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	0.08541	0.27922	7.77E-05	4.18E-05	1.20E-04	4.1E-08	1.2E-07	9.9E-08	8.5E-08	3.8E-08	1.6E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	0.0801	0.24509	7.29E-05	3.67E-05	1.10E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	1.5E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	0.07536	0.21685	6.86E-05	3.25E-05	1.01E-04	3.5E-08	1.1E-07	8.3E-08	7.2E-08	3.2E-08	1.4E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	0.07133	0.1937	6.49E-05	2.90E-05	9.39E-05	3.3E-08	9.8E-08	7.8E-08	6.7E-08	3.0E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	0.12839	0.48441	1.17E-04	7.25E-05	1.89E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	2.6E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	0.11578	0.41652	1.05E-04	6.24E-05	1.68E-04	5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	2.3E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	0.10554	0.36019	9.60E-05	5.39E-05	1.50E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	2.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	0.09674	0.31276	8.80E-05	4.68E-05	1.35E-04	4.7E-08	1.4E-07	1.1E-07	9.6E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	0.08948	0.27484	8.14E-05	4.12E-05	1.23E-04	4.2E-08	1.3E-07	1.0E-07	8.8E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	0.08327	0.24346	7.58E-05	3.65E-05	1.12E-04	3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	0.07808	0.21786	7.10E-05	3.26E-05	1.04E-04	3.6E-08	1.1E-07	8.6E-08	7.4E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	0.07322	0.19498	6.66E-05	2.92E-05	9.58E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Concentration (AVERAGE CONC) [ug/m^3] Onsite	Offsite	Unmitigated Total	Residential Dose Onsite	Offsite	Risk by Age Group 3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	0.06894	0.17557		6.27E-05	2.63E-05	8.90E-05	3.1E-08	9.3E-08	7.3E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	0.04713	0.08195		4.29E-05	1.23E-05	5.52E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	7.5E-10	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	0.04523	0.078		4.12E-05	1.17E-05	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	0.0456	0.07457		4.15E-05	1.12E-05	5.27E-05	1.8E-08	5.5E-08	4.3E-08	3.8E-08	1.7E-08	7.2E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	0.04378	0.07151		3.98E-05	1.07E-05	5.05E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.9E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.04411	0.06769		4.01E-05	1.01E-05	5.03E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	6.8E-10	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.04233	0.06531		3.85E-05	9.78E-06	4.83E-05	1.7E-08	5.0E-08	4.0E-08	3.5E-08	1.6E-08	6.6E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.04247	0.06091		3.86E-05	9.12E-06	4.78E-05	1.7E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	6.5E-10	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.04083	0.05934		3.72E-05	8.89E-06	4.60E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	6.3E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.04085	0.05488		3.72E-05	8.22E-06	4.54E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	6.2E-10	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.03927	0.0537		3.57E-05	8.04E-06	4.38E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	6.0E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.03923	0.04952		3.57E-05	7.42E-06	4.31E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	5.9E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.03768	0.04855		3.43E-05	7.27E-06	4.16E-05	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	5.7E-10	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.03755	0.0447		3.42E-05	6.69E-06	4.09E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	5.6E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.03614	0.04407		3.29E-05	6.60E-06	3.95E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	5.4E-10	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	0.14029	1.21998		1.28E-04	1.83E-04	3.10E-04	1.1E-07	3.2E-07	2.6E-07	2.2E-07	1.0E-07	4.2E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	0.12676	0.83936		1.15E-04	1.26E-04	2.41E-04	8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	3.3E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	0.11568	0.63367		1.05E-04	9.49E-05	2.00E-04	6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	2.7E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	0.10621	0.50284		9.66E-05	7.53E-05	1.72E-04	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	2.3E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	0.09835	0.4129		8.95E-05	6.18E-05	1.51E-04	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.9E-08	2.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	0.09163	0.34695		8.34E-05	5.20E-05	1.35E-04	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.3E-08	1.8E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	0.08575	0.29642		7.80E-05	4.44E-05	1.22E-04	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	1.7E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	0.0808	0.25711		7.35E-05	3.85E-05	1.12E-04	3.9E-08	1.2E-07	9.2E-08	8.0E-08	3.6E-08	1.5E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	0.07625	0.22507		6.94E-05	3.37E-05	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.4E-08	3.3E-08	1.4E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	0.07232	0.19911		6.58E-05	2.98E-05	9.56E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	1.3E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	0.069	0.1779		6.28E-05	2.66E-05	8.94E-05	3.1E-08	9.3E-08	7.4E-08	6.4E-08	2.9E-08	1.2E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	0.06592	0.15989		6.00E-05	2.39E-05	8.39E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	1.1E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	0.13756	0.98413		1.25E-04	1.47E-04	2.73E-04	9.4E-08	2.8E-07	2.3E-07	1.9E-07	8.8E-08	3.7E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	0.12406	0.70349		1.13E-04	1.05E-04	2.18E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	3.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	0.11295	0.54623		1.03E-04	8.18E-05	1.85E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	2.5E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	0.10361	0.44314		9.43E-05	6.64E-05	1.61E-04	5.6E-08	1.7E-07	1.3E-07	1.1E-07	5.2E-08	2.2E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	0.09568	0.36975		8.71E-05	5.54E-05	1.42E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	1.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	0.08903	0.31509		8.10E-05	4.72E-05	1.28E-04	4.4E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	1.7E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	0.08322	0.2724		7.57E-05	4.08E-05	1.17E-04	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	1.6E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	0.07827	0.23856		7.12E-05	3.57E-05	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	1.5E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	0.074	0.21117		6.73E-05	3.16E-05	9.90E-05	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	1.3E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	0.07021	0.18842		6.39E-05	2.82E-05	9.21E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	1.3E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	0.06685	0.16931		6.08E-05	2.54E-05	8.62E-05	3.0E-08	9.0E-08	7.1E-08	6.2E-08	2.8E-08	1.2E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	0.06372	0.1529		5.80E-05	2.29E-05	8.09E-05	2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	1.1E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	0.06608	0.1272		6.01E-05	1.90E-05	7.92E-05	2.7E-08	8.3E-08	6.5E-08	5.7E-08	2.5E-08	1.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	0.06372	0.11599		5.80E-05	1.74E-05	7.54E-05	2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	0.06268	0.1267		5.70E-05	1.90E-05	7.60E-05	2.6E-08	7.9E-08	6.3E-08	5.4E-08	2.4E-08	1.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	0.06046	0.1158		5.50E-05	1.73E-05	7.24E-05	2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	9.8E-10	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	0.06011	0.12495		5.47E-05	1.87E-05	7.34E-05	2.5E-08	7.7E-08	6.1E-08	5.2E-08	2.4E-08	1.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	0.05782	0.11433		5.26E-05	1.71E-05	6.97E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.2E-08	9.5E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	0.05787	0.12174		5.27E-05	1.82E-05	7.09E-05	2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	9.6E-10	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	0.0556	0.11169		5.06E-05	1.67E-05	6.73E-05	2.3E-08	7.0E-08	5.6E-08	4.8E-08	2.2E-08	9.2E-10	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	3.06911	0.25152		2.79E-03	3.77E-05	2.83E-03	9.8E-07	3.0E-06	2.3E-06	2.0E-06	9.1E-07	3.8E-08	9.3E-07	0.0E+00	0.0E+00	0.0E+00	9.7E-07
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	3.05806	0.22102		2.78E-03	3.31E-05	2.82E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	3.8E-08	9.2E-07	0.0E+00	0.0E+00	0.0E+00	9.6E-07
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	3.04803	0.19531		2.77E-03	2.92E-05	2.80E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	3.8E-08	9.2E-07	0.0E+00	0.0E+00	0.0E+00	9.6E-07
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	3.03996	0.17371		2.77E-03	2.60E-05	2.79E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	3.8E-08	9.2E-07	0.0E+00	0.0E+00	0.0E+00	9.6E-07
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	3.03259	0.15551		2.76E-03	2.33E-05	2.78E-03	9.6E-07	2.9E-06	2.3E-06	2.0E-06	8.9E-07	3.8E-08	9.1E-07	0.0E+00	0.0E+00	0.0E+00	9.5E-07
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	0.83431	0.32792		7.59E-04	4.91E-05	8.08E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	1.1E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	0.83115	0.27895		7.56E-04	4.18E-05	7.98E-04	2.8E-07	8.3E-07	6.6E-07	5.7E-07	2.6E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	0.82091	0.24007		7.47E-04	3.60E-05	7.83E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	1.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	0.81737	0.20899		7.44E-04	3.13E-05	7.75E-04	2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	1.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	0.80847	0.18378		7.36E-04	2.75E-05	7.63E-04	2.6E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	1.0E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	0.74502	0.17276		6.78E-04	2.59E-05	7.04E-04	2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	9.6E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	0.73366	0.15766		6.68E-04	2.36E-05	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	9.4E-09	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	0.72401	0.14393		6.59E-04	2.16E-05	6.80E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	9.3E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	0.71543	0.1316		6.51E-04	1.97E-05	6.71E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	9.1E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07

PHASE 1 CONSTRUCTION MITIGATED

Mitigated	
Onsite	Offsite
9.10E-04	1.50E-04

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	0.70783	0.12063	6.44E-04	1.81E-05	6.62E-04	2.3E-07	6.9E-07	5.5E-07	4.7E-07	2.1E-07	9.0E-09	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	0.70058	0.11092	6.37E-04	1.66E-05	6.54E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	8.9E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	0.69377	0.10232	6.31E-04	1.53E-05	6.47E-04	2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	8.8E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	0.68735	0.0947	6.25E-04	1.42E-05	6.40E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	8.7E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	0.67919	0.08791	6.18E-04	1.32E-05	6.31E-04	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	8.6E-09	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	0.67197	0.08188	6.11E-04	1.23E-05	6.24E-04	2.2E-07	6.5E-07	5.1E-07	4.5E-07	2.0E-07	8.5E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	0.66335	0.07651	6.04E-04	1.15E-05	6.15E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	8.4E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	0.65041	0.07169	5.92E-04	1.07E-05	6.03E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	8.2E-09	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	0.63126	0.06735	5.74E-04	1.01E-05	5.84E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	7.9E-09	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	0.59757	0.06344	5.44E-04	9.50E-06	5.53E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	7.5E-09	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	0.53191	0.05992	4.84E-04	8.97E-06	4.93E-04	1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	6.7E-09	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	0.41189	0.05673	3.75E-04	8.50E-06	3.83E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	5.2E-09	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	2.6557	0.21523	2.42E-03	3.22E-05	2.45E-03	8.5E-07	2.6E-06	2.0E-06	1.7E-06	7.9E-07	3.3E-08	8.0E-07	0.0E+00	0.0E+00	0.0E+00	8.4E-07
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	2.64227	0.19248	2.40E-03	2.88E-05	2.43E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	8.0E-07	0.0E+00	0.0E+00	0.0E+00	8.3E-07
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	2.63465	0.17262	2.40E-03	2.58E-05	2.42E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	3.3E-08	8.0E-07	0.0E+00	0.0E+00	0.0E+00	8.3E-07
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	2.62499	0.15542	2.39E-03	2.33E-05	2.41E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.3E-07
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	2.61951	0.14057	2.38E-03	2.11E-05	2.40E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	2.60831	0.12775	2.37E-03	1.91E-05	2.39E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	2.61333	0.11664	2.38E-03	1.75E-05	2.40E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	2.61271	0.10697	2.38E-03	1.60E-05	2.39E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	3.3E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.2E-07
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	2.57497	0.0985	2.34E-03	1.48E-05	2.36E-03	8.2E-07	2.5E-06	1.9E-06	1.7E-06	7.6E-07	3.2E-08	7.7E-07	0.0E+00	0.0E+00	0.0E+00	8.1E-07
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	2.58087	0.09108	2.35E-03	1.36E-05	2.36E-03	8.2E-07	2.5E-06	2.0E-06	1.7E-06	7.6E-07	3.2E-08	7.8E-07	0.0E+00	0.0E+00	0.0E+00	8.1E-07
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	2.58765	0.08454	2.35E-03	1.27E-05	2.37E-03	8.2E-07	2.5E-06	2.0E-06	1.7E-06	7.6E-07	3.2E-08	7.8E-07	0.0E+00	0.0E+00	0.0E+00	8.1E-07
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	2.56616	0.07875	2.34E-03	1.18E-05	2.35E-03	8.1E-07	2.5E-06	1.9E-06	1.7E-06	7.5E-07	3.2E-08	7.7E-07	0.0E+00	0.0E+00	0.0E+00	8.0E-07
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	2.54074	0.0736	2.31E-03	1.10E-05	2.32E-03	8.0E-07	2.4E-06	1.9E-06	1.7E-06	7.5E-07	3.2E-08	7.6E-07	0.0E+00	0.0E+00	0.0E+00	7.9E-07
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	2.49408	0.06901	2.27E-03	1.03E-05	2.28E-03	7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	3.1E-08	7.5E-07	0.0E+00	0.0E+00	0.0E+00	7.8E-07
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	2.36345	0.06489	2.15E-03	9.72E-06	2.16E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	6.9E-07	2.9E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.4E-07
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	1.49174	0.06119	1.36E-03	9.16E-06	1.37E-03	4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	1.9E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.96271	1.01284	0.00035	1.94616	1.59E-05	8.52E-03	8.74E-07	1.60E-04	8.70E-03
2	1	439943.4	3761716.33	439943.36, 3761716.33	1.53963	1.59563	0.00063	15.84506	2.55E-05	1.34E-02	1.57E-06	1.30E-03	1.48E-02
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.96577	0.9213	0.00028	0.93443	1.60E-05	7.75E-03	6.99E-07	7.69E-05	7.84E-03
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	1.02499	0.97239	0.00029	1.00922	1.70E-05	8.18E-03	7.24E-07	8.30E-05	8.28E-03
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	1.10241	1.04398	0.00031	1.10142	1.83E-05	8.78E-03	7.74E-07	9.06E-05	8.89E-03
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	1.18295	1.1197	0.00032	1.20541	1.96E-05	9.42E-03	7.99E-07	9.92E-05	9.54E-03
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	1.27606	1.20627	0.00033	1.33238	2.11E-05	1.01E-02	8.24E-07	1.10E-04	1.03E-02
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	1.38452	1.30683	0.00035	1.48768	2.29E-05	1.10E-02	8.74E-07	1.22E-04	1.11E-02
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	1.51432	1.42656	0.00036	1.68061	2.51E-05	1.20E-02	8.99E-07	1.38E-04	1.22E-02
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	1.64838	1.55004	0.00038	1.91617	2.73E-05	1.30E-02	9.49E-07	1.58E-04	1.32E-02
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	1.79826	1.681	0.00039	2.21746	2.98E-05	1.41E-02	9.74E-07	1.82E-04	1.44E-02
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	1.94965	1.82511	0.0004	2.61259	3.23E-05	1.53E-02	9.99E-07	2.15E-04	1.56E-02
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	2.12235	1.98197	0.00041	3.15855	3.52E-05	1.67E-02	1.02E-06	2.60E-04	1.70E-02
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	2.32408	2.15782	0.00042	3.97542	3.85E-05	1.81E-02	1.05E-06	3.27E-04	1.85E-02
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	2.55362	2.35398	0.00045	5.32306	4.23E-05	1.98E-02	1.12E-06	4.38E-04	2.03E-02
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	2.79414	2.56252	0.00049	8.03992	4.63E-05	2.16E-02	1.22E-06	6.61E-04	2.23E-02
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	3.04907	2.78583	0.00054	17.26154	5.05E-05	2.34E-02	1.35E-06	1.42E-03	2.49E-02
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.91874	0.87283	0.00024	0.90257	1.52E-05	7.34E-03	5.99E-07	7.42E-05	7.43E-03
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.97779	0.92787	0.00025	0.97447	1.62E-05	7.80E-03	6.24E-07	8.02E-05	7.90E-03
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	1.04875	0.99407	0.00026	1.06449	1.74E-05	8.36E-03	6.49E-07	8.76E-05	8.47E-03
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	1.12106	1.06119	0.00027	1.16167	1.86E-05	8.93E-03	6.74E-07	9.56E-05	9.04E-03
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	1.20511	1.13918	0.00028	1.28326	2.00E-05	9.58E-03	6.99E-07	1.06E-04	9.71E-03
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	1.30238	1.22921	0.00028	1.43395	2.16E-05	1.03E-02	6.99E-07	1.18E-04	1.05E-02
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	1.4016	1.32077	0.00029	1.61199	2.32E-05	1.11E-02	7.24E-07	1.33E-04	1.13E-02
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	1.51209	1.42267	0.00029	1.83385	2.50E-05	1.20E-02	7.24E-07	1.51E-04	1.21E-02
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	1.64442	1.54237	0.0003	2.12776	2.72E-05	1.30E-02	7.49E-07	1.75E-04	1.32E-02
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	1.78303	1.66754	0.0003	2.50916	2.95E-05	1.40E-02	7.49E-07	2.06E-04	1.43E-02
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	1.9201	1.78706	0.00031	3.03919	3.18E-05	1.50E-02	7.74E-07	2.50E-04	1.53E-02
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	2.06946	1.92414	0.00033	3.83111	3.43E-05	1.62E-02	8.24E-07	3.15E-04	1.65E-02
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	2.23205	2.07605	0.00035	5.14215	3.70E-05	1.75E-02	8.74E-07	4.23E-04	1.79E-02
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	2.40252	2.23335	0.00038	7.80064	3.98E-05	1.88E-02	9.49E-07	6.42E-04	1.95E-02
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	2.58374	2.37698	0.00043	16.82323	4.28E-05	2.00E-02	1.07E-06	1.38E-03	2.14E-02
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.87694	0.83337	0.00021	0.86963	1.45E-05	7.01E-03	5.24E-07	7.15E-05	7.10E-03
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.93151	0.88503	0.00022	0.94016	1.54E-05	7.44E-03	5.49E-07	7.73E-05	7.54E-03
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.99718	0.94529	0.00022	1.0246	1.65E-05	7.95E-03	5.49E-07	8.43E-05	8.05E-03
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	1.05797	1.00231	0.00022	1.11696	1.75E-05	8.43E-03	5.49E-07	9.19E-05	8.54E-03
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	1.13421	1.07392	0.00022	1.23282	1.88E-05	9.03E-03	5.49E-07	1.01E-04	9.15E-03
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	1.22252	1.15391	0.00023	1.37589	2.03E-05	9.70E-03	5.74E-07	1.13E-04	9.84E-03
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	1.30525	1.23175	0.00023	1.54181	2.16E-05	1.04E-02	5.74E-07	1.27E-04	1.05E-02
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	1.40168	1.31788	0.00023	1.75477	2.32E-05	1.11E-02	5.74E-07	1.44E-04	1.13E-02
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	1.50877	1.41494	0.00023	2.03	2.50E-05	1.19E-02	5.74E-07	1.67E-04	1.21E-02
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	1.62622	1.52046	0.00024	2.39715	2.69E-05	1.28E-02	5.99E-07	1.97E-04	1.30E-02
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	1.71996	1.61358	0.00025	2.90103	2.85E-05	1.36E-02	6.24E-07	2.39E-04	1.38E-02
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	1.8168	1.70653	0.00026	3.6597	3.01E-05	1.44E-02	6.49E-07	3.01E-04	1.47E-02
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	1.93512	1.79193	0.00028	4.93879	3.21E-05	1.51E-02	6.99E-07	4.06E-04	1.55E-02
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	2.06706	1.89293	0.00031	7.55341	3.42E-05	1.59E-02	7.74E-07	6.21E-04	1.66E-02
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	2.19918	1.99102	0.00035	16.38348	3.64E-05	1.67E-02	8.74E-07	1.35E-03	1.81E-02
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.83283	0.792	0.00018	0.83551	1.38E-05	6.66E-03	4.49E-07	6.87E-05	6.74E-03
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.88376	0.83937	0.00018	0.90257	1.46E-05	7.06E-03	4.49E-07	7.42E-05	7.15E-03
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.94279	0.89442	0.00018	0.9831	1.56E-05	7.52E-03	4.49E-07	8.09E-05	7.62E-03
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	1.00198	0.94834	0.00018	1.07382	1.66E-05	7.98E-03	4.49E-07	8.83E-05	8.08E-03
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	1.06858	1.01121	0.00018	1.18222	1.77E-05	8.50E-03	4.49E-07	9.72E-05	8.62E-03
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	1.14072	1.07735	0.00018	1.31249	1.89E-05	9.06E-03	4.49E-07	1.08E-04	9.19E-03
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	1.20775	1.14016	0.00018	1.4679	2.00E-05	9.59E-03	4.49E-07	1.21E-04	9.73E-03
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	1.28888	1.21543	0.00018	1.66757	2.13E-05	1.02E-02	4.49E-07	1.37E-04	1.04E-02
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	1.38	1.29702	0.00018	1.92626	2.29E-05	1.09E-02	4.49E-07	1.58E-04	1.11E-02
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	1.47833	1.38385	0.00019	2.27223	2.45E-05	1.16E-02	4.74E-07	1.87E-04	1.19E-02
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	1.5525	1.46636	0.0002	2.74984	2.57E-05	1.23E-02	4.99E-07	2.26E-04	1.26E-02
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	1.62733	1.51506	0.00022	3.47656	2.70E-05	1.27E-02	5.49E-07	2.86E-04	1.31E-02
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	1.70816	1.563	0.00024	4.71507	2.83E-05	1.31E-02	5.99E-07	3.88E-04	1.36E-02
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	1.73383	1.63125	0.00026	7.27055	2.87E-05	1.37E-02	6.49E-07	5.98E-04	1.43E-02
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	1.80003	1.66102	0.00029	15.92082	2.98E-05	1.40E-02	7.24E-07	1.31E-03	1.53E-02
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.77994	0.75145	0.00015	0.79863	1.29E-05	6.32E-03	3.75E-07	6.57E-05	6.40E-03
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.81455	0.77758	0.00015	0.85604	1.35E-05	6.54E-03	3.75E-07	7.04E-05	6.62E-03
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.86356	0.8272	0.00015	0.92873	1.43E-05	6.96E-03	3.75E-07	7.64E-05	7.05E-03
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.92183	0.88333	0.00015	1.01714	1.53E-05	7.43E-03	3.75E-07	8.37E-05	7.53E-03
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.99187	0.94603	0.00015	1.12319	1.64E-05	7.96E-03	3.75E-07	9.24E-05	8.07E-03
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	1.04024	0.99839	0.00014	1.23809	1.72E-05	8.40E-03	3.50E-07	1.02E-04	8.52E-03
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	1.09789	1.0433	0.00014	1.38054	1.82E-05	8.77E-03	3.50E-07	1.14E-04	8.91E-03
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	1.16	1.09604	0.00014	1.56037	1.92E-05	9.22E-03	3.50E-07	1.28E-04	9.37E-03
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	1.24806	1.19102	0.00015	1.80784	2.07E-05	1.00E-02	3.75E-07	1.49E-04	1.02E-02
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	1.32059	1.25214	0.00016	2.12441	2.19E-05	1.05E-02	4.00E-07	1.75E-04	1.07E-02
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	1.39469	1.31336	0.00017	2.57712	2.31E-05	1.10E-02	4.25E-07	2.12E-04	1.13E-02
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	1.44888	1.33666	0.00018	3.2613	2.40E-05	1.12E-02	4.49E-07	2.68E-04	1.15E-02
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	1.42272	1.32947	0.0002	4.44217	2.36E-05	1.12E-02	4.99E-07	3.65E-04	1.16E-02
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	1.47666	1.35836	0.00023	6.9307	2.45E-05	1.14E-02	5.74E-07	5.70E-04	1.20E-02
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	1.54169	1.41384	0.00025	15.37469	2.55E-05	1.19E-02	6.24E-07	1.26E-03	1.32E-02
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.73317	0.69887	0.00013	0.76167	1.21E-05	5.88E-03	3.25E-07	6.27E-05	5.95E-03
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.7633	0.72514	0.00012	0.81536	1.26E-05	6.10E-03	3.00E-07	6.71E-05	6.18E-03

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.0E-06	4.5E-07	4.9E-06
5.1E-06	1.5E-05	1.2E-05	1.1E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.5E-06	7.6E-07	8.3E-06
2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
2.9E-06	8.7E-06	6.8E-06	5.9E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.6E-06
3.1E-06	9.3E-06	7.3E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	5.0E-06
3.3E-06	1.0E-05	7.9E-06	6.8E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
3.6E-06	1.1E-05	8.5E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
3.9E-06	1.2E-05	9.2E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.7E-07	6.2E-06
4.2E-06	1.3E-05	1.0E-05	8.7E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.8E-06
4.6E-06	1.4E-05	1.1E-05	9.4E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.4E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.2E-06	3.7E-06	8.0E-07	8.7E-06
5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.4E-06	0.0E+00	0.0E+00	4.6E-06	4.0E-06	8.8E-07	9.5E-06
6.4E-06	1.9E-05	1.5E-05	1.3E-05	5.9E-06	0.0E+00	0.0E+00	5.0E-06	4.4E-06	9.6E-07	1.0E-05
7.0E-06	2.1E-05	1.7E-05	1.4E-05	6.5E-06	0.0E+00	0.0E+00	5.5E-06	4.8E-06	1.0E-06	1.1E-05
7.7E-06	2.3E-05	1.8E-05	1.6E-05	7.2E-06	0.0E+00	0.0E+00	6.1E-06	5.2E-06	1.1E-06	1.2E-05
8.6E-06	2.6E-05	2.1E-05	1.8E-05	8.0E-06	0.0E+00	0.0E+00	6.8E-06	5.9E-06	1.3E-06	1.4E-05
2.6E-06	7.8E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.8E-06	3.8E-07	4.2E-06
2.7E-06	8.3E-06	6.5E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.1E-07	4.4E-06
2.9E-06	8.8E-06	7.0E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.7E-06
3.1E-06	9.4E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
3.4E-06	1.0E-05	8.0E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	5.0E-07	5.4E-06
3.6E-06	1.1E-05	8.7E-06	7.5E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.4E-07	5.9E-06
3.9E-06	1.2E-05	9.3E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.8E-07	6.3E-06
4.2E-06	1.3E-05	1.0E-05	8.7E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.8E-06
4.6E-06	1.4E-05	1.1E-05	9.4E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.4E-06
4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
5.3E-06	1.6E-05	1.3E-05	1.1E-05	4.9E-06	0.0E+00	0.0E+00	4.2E-06	3.6E-06	7.9E-07	8.6E-06
5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	4.5E-06	3.9E-06	8.5E-07	9.3E-06
6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.9E-06	4.2E-06	9.2E-07	1.0E-05
6.7E-06	2.0E-05	1.6E-05	1.4E-05	6.3E-06	0.0E+00	0.0E+00	5.3E-06	4.6E-06	1.0E-06	1.1E-05
7.4E-06	2.2E-05	1.8E-05	1.5E-05	6.9E-06	0.0E+00	0.0E+00	5.8E-06	5.0E-06	1.1E-06	1.2E-05
2.5E-06	7.4E-06	5.9E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.7E-07	4.0E-06
2.6E-06	7.9E-06	6.2E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.2E-06
2.8E-06	8.4E-06	6.6E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.5E-06
3.0E-06	8.9E-06	7.1E-06	6.1E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
3.2E-06	9.6E-06	7.6E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.7E-07	5.1E-06
3.4E-06	1.0E-05	8.1E-06	7.0E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.1E-07	5.5E-06
3.6E-06	1.1E-05	8.7E-06	7.5E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.4E-07	5.9E-06
3.9E-06	1.2E-05	9.3E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.8E-07	6.3E-06
4.2E-06	1.3E-05	1.0E-05	8.6E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.2E-07	6.8E-06
4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.5E-06	3.1E-06	6.7E-07	7.3E-06
4.8E-06	1.4E-05	1.1E-05	9.9E-06	4.4E-06	0.0E+00	0.0E+00	3.8E-06	3.3E-06	7.1E-07	7.7E-06
5.1E-06	1.5E-05	1.2E-05	1.0E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.5E-06	7.6E-07	8.2E-06
5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.2E-06	3.7E-06	8.0E-07	8.7E-06
5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	4.5E-06	3.9E-06	8.6E-07	9.3E-06
6.3E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.9E-06	4.3E-06	9.4E-07	1.0E-05
2.3E-06	7.0E-06	5.6E-06	4.8E-06	2.2E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.5E-07	3.8E-06
2.5E-06	7.5E-06	5.9E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.7E-07	4.0E-06
2.6E-06	8.0E-06	6.3E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.3E-06
2.8E-06	8.4E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.5E-06
3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
3.2E-06	9.6E-06	7.6E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.7E-07	5.1E-06
3.4E-06	1.0E-05	8.0E-06	7.0E-06	3.1E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.0E-07	5.4E-06
3.6E-06	1.1E-05	8.6E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.4E-07	5.8E-06
3.8E-06	1.2E-05	9.2E-06	7.9E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.7E-07	6.2E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
4.4E-06	1.3E-05	1.0E-05	9.0E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	3.0E-06	6.5E-07	7.0E-06
4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.7E-07	7.3E-06
4.7E-06	1.4E-05	1.1E-05	9.7E-06	4.4E-06	0.0E+00	0.0E+00	3.7E-06	3.2E-06	7.0E-07	7.6E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
5.3E-06	1.6E-05	1.3E-05	1.1E-05	4.9E-06	0.0E+00	0.0E+00	4.2E-06	3.6E-06	7.9E-07	8.6E-06
2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.3E-07	3.6E-06
2.3E-06	6.9E-06	5.5E-06	4.7E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	3.9E-06
2.6E-06	7.9E-06	6.

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.81837	0.78081	0.00012	0.8876	1.36E-05	6.57E-03	3.00E-07	7.30E-05	6.65E-03	2.3E-06	7.0E-06	5.5E-06	4.8E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.8661	0.82906	0.00012	0.9678	1.43E-05	6.97E-03	3.00E-07	7.96E-05	7.07E-03	2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	4.0E-06
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.92413	0.88881	0.00012	1.06452	1.53E-05	7.48E-03	3.00E-07	8.76E-05	7.58E-03	2.6E-06	7.9E-06	6.3E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.2E-06
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.96982	0.92443	0.00012	1.17049	1.61E-05	7.77E-03	3.00E-07	9.63E-05	7.89E-03	2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.9E-06	4.1E-07	4.4E-06
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	1.01629	0.95896	0.00012	1.29941	1.68E-05	8.07E-03	3.00E-07	1.07E-04	8.19E-03	2.8E-06	8.6E-06	6.8E-06	5.9E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.6E-06
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	1.06552	1.00069	0.00012	1.46189	1.76E-05	8.42E-03	3.00E-07	1.20E-04	8.55E-03	3.0E-06	8.9E-06	7.1E-06	6.1E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	1.13338	1.06504	0.00012	1.68157	1.88E-05	8.96E-03	3.00E-07	1.38E-04	9.11E-03	3.2E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	1.20412	1.13255	0.00013	1.97239	1.99E-05	9.53E-03	3.25E-07	1.62E-04	9.71E-03	3.4E-06	1.0E-05	8.0E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	5.0E-07	5.4E-06
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	1.25559	1.16765	0.00015	2.37757	2.08E-05	9.82E-03	3.75E-07	1.96E-04	1.00E-02	3.5E-06	1.0E-05	8.3E-06	7.2E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	1.25491	1.19756	0.00016	3.00485	2.08E-05	1.01E-02	4.00E-07	2.47E-04	1.03E-02	3.6E-06	1.1E-05	8.5E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	1.25268	1.16383	0.00018	4.10058	2.07E-05	9.79E-03	4.49E-07	3.37E-04	1.01E-02	3.5E-06	1.1E-05	8.4E-06	7.2E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.2E-07	5.7E-06
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	1.28842	1.19978	0.0002	6.46213	2.13E-05	1.01E-02	4.99E-07	5.32E-04	1.06E-02	3.7E-06	1.1E-05	8.8E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	6.0E-06
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	1.33178	1.23856	0.00022	14.68611	2.21E-05	1.04E-02	5.49E-07	1.21E-03	1.16E-02	4.0E-06	1.2E-05	9.6E-06	8.3E-06	3.7E-06	0.0E+00	0.0E+00	3.2E-06	2.7E-06	6.0E-07	6.5E-06
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.67485	0.65231	0.0001	0.72442	1.12E-05	5.49E-03	2.50E-07	5.96E-05	5.56E-03	1.9E-06	5.8E-06	4.6E-06	4.0E-06	1.8E-06	0.0E+00	0.0E+00	1.5E-06	1.3E-06	2.9E-07	3.1E-06
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.70009	0.6722	0.0001	0.77651	1.16E-05	5.65E-03	2.50E-07	6.39E-05	5.73E-03	2.0E-06	6.0E-06	4.7E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.0E-07	3.2E-06
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.76734	0.7276	0.0001	0.84334	1.27E-05	6.12E-03	2.50E-07	6.94E-05	6.20E-03	2.1E-06	6.5E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.2E-07	3.5E-06
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.78668	0.75849	0.0001	0.91008	1.30E-05	6.38E-03	2.50E-07	7.49E-05	6.47E-03	2.2E-06	6.8E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.84627	0.80021	0.0001	0.99691	1.40E-05	6.73E-03	2.50E-07	8.20E-05	6.83E-03	2.4E-06	7.1E-06	5.6E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.9E-06	1.6E-06	3.5E-07	3.8E-06
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.857	0.82883	0.0001	1.09042	1.42E-05	6.97E-03	2.50E-07	8.97E-05	7.07E-03	2.4E-06	7.4E-06	5.8E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	4.0E-06
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.88937	0.84431	0.0001	1.20517	1.47E-05	7.10E-03	2.50E-07	9.91E-05	7.22E-03	2.5E-06	7.5E-06	6.0E-06	5.2E-06	2.3E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.7E-07	4.0E-06
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.95389	0.91615	0.0001	1.35932	1.58E-05	7.71E-03	2.50E-07	1.12E-04	7.83E-03	2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	1.01902	0.96779	0.00011	1.55046	1.69E-05	8.14E-03	2.75E-07	1.28E-04	8.28E-03	2.9E-06	8.7E-06	6.8E-06	5.9E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.6E-06
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	1.08934	1.01727	0.00012	1.80739	1.80E-05	8.56E-03	3.00E-07	1.49E-04	8.72E-03	3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.5E-07	4.9E-06
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	1.0844	1.02197	0.00013	2.15751	1.80E-05	8.60E-03	3.25E-07	1.77E-04	8.79E-03	3.0E-06	9.2E-06	7.3E-06	6.3E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.5E-07	4.9E-06
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	1.11697	1.05173	0.00014	2.70065	1.85E-05	8.85E-03	3.50E-07	2.22E-04	9.09E-03	3.1E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	1.12122	1.04919	0.00016	3.64934	1.86E-05	8.82E-03	4.00E-07	3.00E-04	9.14E-03	3.2E-06	9.6E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.7E-07	5.1E-06
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	1.14619	1.07194	0.00018	5.77154	1.90E-05	9.02E-03	4.49E-07	4.75E-04	9.51E-03	3.3E-06	9.9E-06	7.9E-06	6.8E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	1.1743	1.0975	0.00019	13.58306	1.95E-05	9.23E-03	4.74E-07	1.12E-03	1.04E-02	3.6E-06	1.1E-05	8.6E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.62462	0.59519	9.00E-05	0.68866	1.03E-05	5.01E-03	2.25E-07	5.66E-05	5.07E-03	1.8E-06	5.3E-06	4.2E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.4E-06	1.2E-06	2.6E-07	2.8E-06
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.65198	0.62046	8.00E-05	0.73531	1.08E-05	5.22E-03	2.00E-07	6.05E-05	5.29E-03	1.8E-06	5.5E-06	4.4E-06	3.8E-06	1.7E-06	0.0E+00	0.0E+00	1.4E-06	1.2E-06	2.7E-07	3.0E-06
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.6981	0.67305	8.00E-05	0.79814	1.16E-05	5.66E-03	2.00E-07	6.57E-05	5.74E-03	2.0E-06	6.0E-06	4.7E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.0E-07	3.2E-06
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.73039	0.7013	8.00E-05	0.86223	1.21E-05	5.90E-03	2.00E-07	7.09E-05	5.98E-03	2.1E-06	6.3E-06	4.9E-06	4.3E-06	1.9E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.1E-07	3.3E-06
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.76015	0.72471	8.00E-05	0.93402	1.26E-05	6.10E-03	2.00E-07	7.68E-05	6.18E-03	2.1E-06	6.5E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.2E-07	3.5E-06
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.79454	0.75623	8.00E-05	1.0211	1.32E-05	6.36E-03	2.00E-07	8.40E-05	6.46E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.82061	0.77389	8.00E-05	1.12378	1.36E-05	6.51E-03	2.00E-07	9.24E-05	6.61E-03	2.3E-06	6.9E-06	5.5E-06	4.7E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.87018	0.82493	9.00E-05	1.25565	1.44E-05	6.94E-03	2.25E-07	1.03E-04	7.06E-03	2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	3.9E-06
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.90751	0.85893	0.0001	1.41796	1.50E-05	7.22E-03	2.50E-07	1.17E-04	7.36E-03	2.5E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.94967	0.89648	0.00011	1.63158	1.57E-05	7.54E-03	2.75E-07	1.34E-04	7.69E-03	2.7E-06	8.0E-06	6.3E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.3E-06
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.97173	0.90787	0.00012	1.91949	1.61E-05	7.64E-03	3.00E-07	1.58E-04	7.81E-03	2.7E-06	8.2E-06	6.4E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.99289	0.92928	0.00013	2.35086	1.64E-05	7.82E-03	3.25E-07	1.93E-04	8.03E-03	2.8E-06	8.4E-06	6.6E-06	5.7E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.1E-07	4.5E-06
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	1.00396	0.94293	0.00014	3.07153	1.66E-05	7.93E-03	3.50E-07	2.53E-04	8.20E-03	2.8E-06	8.6E-06	6.8E-06	5.9E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.6E-06
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	1.02306	0.96065	0.00016	4.68232	1.69E-05	8.08E-03	4.00E-07	3.85E-04	8.48E-03	2.9E-06	8.9E-06	7.0E-06	6.1E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.7E-06
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	1.04651	0.98217	0.00017	11.06055	1.73E-05	8.26E-03	4.25E-07	9.10E-04	9.19E-03	3.2E-06	9.6E-06	7.6E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.7E-07	5.1E-06
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	1.18411	1.12939	0.00042	1.09205	1.96E-05	9.50E-03	1.05E-06	8.98E-05	9.61E-03	3.3E-06	1.0E-05	7.9E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	5.0E-07	5.4E-06
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	1.28145	1.21969	0.00046	1.18759	2.12E-05	1.03E-02	1.15E-06	9.77E-05	1.04E-02	3.6E-06	1.1E-05	8.6E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.4E-07	5.8E-06
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	1.39582	1.32747	0.0005	1.3023	2.31E-05	1.12E-02	1.25E-06	1.07E-04	1.13E-02	3.9E-06	1.2E-05	9.3E-06	8.1E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.8E-07	6.3E-06
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	1.53696	1.45966	0.00055	1.44623	2.55E-05	1.23E-02	1.37E-06	1.19E-04	1.24E-02	4.3E-06	1.3E-05	1.0E-05	8.9E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	2.9E-06	6.4E-07	7.0E-06
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	1.68929	1.60125	0.00061	1.60589	2.80E-05	1.35E-02	1.52E-06	1.32E-04	1.36E-02	4.7E-06	1.4E-05	1.1E-05	9.7E-06	4.4E-06	0.0E+00	0.0E+00	3.7E-06	3.2E-06	7.0E-07	7.6E-06
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	1.86581	1.76739	0.00067	1.79977	3.09E-05	1.49E-02	1.67E-06	1.48E-04	1.50E-02	5.2E-06	1.6E-05	1.2E-05	1.1E-05	4.8E-06	0.0E+00	0.0E+00	4.1E-06	3.5E-06	7.8E-07	8.4E-06
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	2.07392	1.9629	0.00075	2.0425	3.44E-05	1.65E-02	1.87E-06	1.68E-04	1.67E-02	5.8E-06	1.7E-05	1.4E-05	1.2E-05	5.4E-06	0.0E+00	0.0E+00	4.6E-06	3.9E-06	8.6E-07	9.4E-06
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	2.31346	2.18884	0.00084	2.34274	3.83E-05	1.84E-02	2.10E-06	1.93E-04	1.86E-02	6.5E-06	1.9E-05	1.5E-05	1.3E-05	6.0E-06	0.0E+00	0.0E+00	5.1E-06	4.4E-06	9.6E-07	1.0E-05
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	1.13854	1.08839	0.00038	1.06456	1.89E-05	9.15E-03	9.49E-07	8.76E-05	9.26E-03	3.2E-06	9.7E-06	7.6E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.8E-07	5.2E-06
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	1.22896	1.17664	0.00042	1.16042	2.04E-05	9.90E-03	1.05E-06	9.55E-05	1.00E-02	3.5E-06	1.0E-05	8.3E-06	7.2E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	1.33095	1.27582	0.00045	1.2691	2.20E-05	1.07E-02	1.12E-06	1.04E-04	1.09E-02	3.8E-06	1.1E-05	9.0E-06	7.8E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	1.45529	1.3903	0.00049	1.40429	2.41E-05	1.17E-02	1.22E-06	1.16E-04	1.18E-02	4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	1.59967	1.52121	0.00053	1.56356	2.65E-05	1.28E-02	1.32E-06	1.29E-04	1.30E-02	4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.5E-06	3.1E-06	6.7E-07	7.2E-06
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	1.75242	1.6704	0.00058	1.75389	2.90E-05	1.40E-02	1.45E-06	1.44E-04	1.42E-02	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.3E-07	8.0E-06
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	1.94476	1.84489	0.00064	1.99423	3.22E-05	1.55E-02	1.60E-06	1.64E-04	1.57E-02	5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.3E-06	3.7E-06	8.1E-07	8.8E-06
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	2.15173	2.04625	0.0007	2.28999	3.56E-05	1.72E-02	1.75E-06	1.88E-04	1.74E-02	6.0E-06	1.8E-05	1.4E-05	1.2E-05	5.6E-06	0.0E+00	0.0E+00	4.8E-06	4.1E-06	9.0E-07	9.8E-06
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	1.08858	1.03744	0.00035	1.03385	1.80E-05	8.73E-03	8.74E-07	8.50E-05	8.83E-03	3.1E-06	9.2E-06	7.3E-06	6.3E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	4.9E-06
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	1.17164	1.11442	0.00037	1.12602	1.94E-05	9.37E-03	9.24E-07	9.26E-05	9.49E-03	3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	1.26577	1.20373	0.0004	1.23175	2.10E-05	1.01E-02	9.99E-07	1.01E-04	1.02E-02	3.5E-06	1.1E-05	8.5E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.7E-06
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	1.37082	1.30464	0.00043	1.3588	2.27E-05	1.10E-02	1.07E-06	1.12E-04	1.11E-02	3.8E-06	1.2E-05	9.2E-06	7.9E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.7E-07	6.2E-06
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	1.51102	1.44629	0.00046	1.52151	2.50E-05	1.22E-02	1.15E-06	1.25E-04	1.23E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	2.9E-06	6.4E-07	6.9E-06
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	1.64892	1.5724	0.00049	1.70673	2.73E-05	1.32E-02	1.22E-06	1.40E-04	1.34E-02	4.6E-06	1.4E-05	1.1E-05	9.6E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.2E-06	6.9E-07	7.5E-06
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	1.81737	1.73393	0.00053	1.93869	3.01E-05	1.46E-02	1.32E-06	1.59E-04	1.48E-02	5.1E-06	1.5E-05	1.2E-05	1.1E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.5E-06	7.6E-07	8.3E-06
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	1.99659	1.88608	0.00057	2.22633	3.31E-05	1.59E-02	1.42E-06	1.83E-04	1.61E-02	5.6E-06	1.7E-05	1.3E-05	1.1E-05	5.2E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.3E-07	9.0E-06
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	1.03752	0.99361	0.00031	1.0039	1.72E-05	8.36E-03	7.74E-07	8.26E-05	8.46E-03	2.9E-06	8.8E-06	7.0E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.7E-06
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	1.10978	1.04812	0.00033	1.08841	1.84E-05	8.82E-03	8.24E-07	8.95E-05	8.92E-03	3.1E-06	9.3E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	5.0E-06
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	1.19067	1.12695	0.00035	1.19146	1.97E-05	9.48E-03	8.74E-07	9.80E-05	9.60E-03	3.3E-06	1.0E-05	7.9E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	5.0E-07	5.4E-06
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	1.28546	1.21542	0.00037	1.31202	2.13E-05	1.02E-02	9.24E-07	1.08E-04	1.04E-02	3.6E-06	1.1E-05	8.5E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	1.39693	1.31876	0.00039	1.46268	2.31E-05	1.11E-02	9.74E-07	1.20E-04	1.12E-02	3.9E-06	1.2E-05	9.3E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.6E-06	5.8E-07	6.3E-06
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	1.52921	1.44153	0.00041	1.64439	2.53E-05	1.21E-02	1.02E-06	1.35E-04	1.23E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.9E-06
153	UCART2	439503.2	3763061.16

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
159	UCART3	439396	3762392.48	439396.01, 3762392.48	1.99469	1.86318	0.00096	1.79429	3.30E-05	1.57E-02	2.40E-06	1.48E-04	1.59E-02
160	UCART3	439446	3762392.48	439446.01, 3762392.48	2.24717	2.0843	0.0011	1.9994	3.72E-05	1.75E-02	2.75E-06	1.64E-04	1.77E-02
161	UCART3	439496	3762392.48	439496.01, 3762392.48	2.55929	2.35279	0.00128	2.24526	4.24E-05	1.98E-02	3.20E-06	1.85E-04	2.00E-02
162	UCART3	439546	3762392.48	439546.01, 3762392.48	2.95141	2.68234	0.0015	2.54662	4.89E-05	2.26E-02	3.75E-06	2.09E-04	2.28E-02
163	UCART3	439196	3762442.48	439196.01, 3762442.48	1.33994	1.27401	0.00061	1.23529	2.22E-05	1.07E-02	1.52E-06	1.02E-04	1.08E-02
164	UCART3	439246	3762442.48	439246.01, 3762442.48	1.47134	1.3942	0.00068	1.34457	2.44E-05	1.17E-02	1.70E-06	1.11E-04	1.19E-02
165	UCART3	439296	3762442.48	439296.01, 3762442.48	1.62606	1.53468	0.00076	1.46832	2.69E-05	1.29E-02	1.90E-06	1.21E-04	1.31E-02
166	UCART3	439346	3762442.48	439346.01, 3762442.48	1.80746	1.69799	0.00086	1.61404	2.99E-05	1.43E-02	2.15E-06	1.33E-04	1.44E-02
167	UCART3	439396	3762442.48	439396.01, 3762442.48	2.02414	1.89107	0.00099	1.78493	3.35E-05	1.59E-02	2.47E-06	1.47E-04	1.61E-02
168	UCART3	439446	3762442.48	439446.01, 3762442.48	2.28665	2.12203	0.00114	1.98796	3.79E-05	1.78E-02	2.85E-06	1.64E-04	1.81E-02
169	UCART3	439496	3762442.48	439496.01, 3762442.48	2.60867	2.40084	0.00132	2.23329	4.32E-05	2.02E-02	3.30E-06	1.84E-04	2.04E-02
170	UCART3	439546	3762442.48	439546.01, 3762442.48	3.01187	2.74282	0.00156	2.53566	4.99E-05	2.31E-02	3.90E-06	2.09E-04	2.33E-02
171	UCART3	439196	3762492.48	439196.01, 3762492.48	1.34559	1.27899	0.00061	1.22889	2.23E-05	1.08E-02	1.52E-06	1.01E-04	1.09E-02
172	UCART3	439246	3762492.48	439246.01, 3762492.48	1.47792	1.40025	0.00068	1.33921	2.45E-05	1.18E-02	1.70E-06	1.10E-04	1.19E-02
173	UCART3	439296	3762492.48	439296.01, 3762492.48	1.63383	1.54217	0.00077	1.46282	2.71E-05	1.30E-02	1.92E-06	1.20E-04	1.31E-02
174	UCART3	439346	3762492.48	439346.01, 3762492.48	1.81796	1.70855	0.00088	1.60626	3.01E-05	1.44E-02	2.20E-06	1.32E-04	1.45E-02
175	UCART3	439396	3762492.48	439396.01, 3762492.48	2.03684	1.9046	0.001	1.77684	3.37E-05	1.60E-02	2.50E-06	1.46E-04	1.62E-02
176	UCART3	439446	3762492.48	439446.01, 3762492.48	2.3016	2.13922	0.00116	1.97963	3.81E-05	1.80E-02	2.90E-06	1.63E-04	1.82E-02
177	UCART3	439496	3762492.48	439496.01, 3762492.48	2.62927	2.42589	0.00135	2.22201	4.36E-05	2.04E-02	3.37E-06	1.83E-04	2.06E-02
178	UCART3	439546	3762492.48	439546.01, 3762492.48	3.03793	2.77761	0.00159	2.52142	5.03E-05	2.34E-02	3.97E-06	2.07E-04	2.36E-02
179	UCART3	439196	3762542.48	439196.01, 3762542.48	1.34539	1.27857	0.0006	1.22045	2.23E-05	1.08E-02	1.50E-06	1.00E-04	1.09E-02
180	UCART3	439246	3762542.48	439246.01, 3762542.48	1.47739	1.3998	0.00068	1.33053	2.45E-05	1.18E-02	1.70E-06	1.09E-04	1.19E-02
181	UCART3	439296	3762542.48	439296.01, 3762542.48	1.63281	1.54176	0.00077	1.45514	2.70E-05	1.30E-02	1.92E-06	1.20E-04	1.31E-02
182	UCART3	439346	3762542.48	439346.01, 3762542.48	1.81571	1.70779	0.00088	1.60016	3.01E-05	1.44E-02	2.20E-06	1.32E-04	1.45E-02
183	UCART3	439396	3762542.48	439396.01, 3762542.48	2.03481	1.90531	0.001	1.76847	3.37E-05	1.60E-02	2.50E-06	1.45E-04	1.62E-02
184	UCART3	439446	3762542.48	439446.01, 3762542.48	2.29896	2.14152	0.00116	1.97085	3.81E-05	1.80E-02	2.90E-06	1.62E-04	1.82E-02
185	UCART3	439496	3762542.48	439496.01, 3762542.48	2.62506	2.43047	0.00136	2.20852	4.35E-05	2.04E-02	3.40E-06	1.82E-04	2.07E-02
186	UCART3	439546	3762542.48	439546.01, 3762542.48	3.0287	2.78403	0.0016	2.51049	5.02E-05	2.34E-02	4.00E-06	2.07E-04	2.37E-02
187	UCART3	439196	3762592.48	439196.01, 3762592.48	1.33911	1.2727	0.00059	1.21007	2.22E-05	1.07E-02	1.47E-06	9.95E-05	1.08E-02
188	UCART3	439246	3762592.48	439246.01, 3762592.48	1.47099	1.39416	0.00067	1.31601	2.44E-05	1.17E-02	1.67E-06	1.08E-04	1.19E-02
189	UCART3	439296	3762592.48	439296.01, 3762592.48	1.62429	1.53473	0.00076	1.44164	2.69E-05	1.29E-02	1.90E-06	1.19E-04	1.31E-02
190	UCART3	439346	3762592.48	439346.01, 3762592.48	1.80442	1.69917	0.00086	1.58786	2.99E-05	1.43E-02	2.15E-06	1.31E-04	1.45E-02
191	UCART3	439396	3762592.48	439396.01, 3762592.48	2.01931	1.89436	0.00099	1.7576	3.34E-05	1.59E-02	2.47E-06	1.45E-04	1.61E-02
192	UCART3	439446	3762592.48	439446.01, 3762592.48	2.27916	2.12916	0.00114	1.95767	3.78E-05	1.79E-02	2.85E-06	1.61E-04	1.81E-02
193	UCART3	439496	3762592.48	439496.01, 3762592.48	2.59868	2.41634	0.00134	2.19496	4.30E-05	2.03E-02	3.35E-06	1.81E-04	2.05E-02
194	UCART3	439546	3762592.48	439546.01, 3762592.48	2.99165	2.76747	0.00157	2.49719	4.96E-05	2.33E-02	3.92E-06	2.05E-04	2.35E-02
195	UCART3	439196	3762642.48	439196.01, 3762642.48	1.32692	1.2616	0.00058	1.19635	2.20E-05	1.06E-02	1.45E-06	9.84E-05	1.07E-02
196	UCART3	439246	3762642.48	439246.01, 3762642.48	1.45644	1.38126	0.00065	1.29738	2.41E-05	1.16E-02	1.62E-06	1.07E-04	1.17E-02
197	UCART3	439296	3762642.48	439296.01, 3762642.48	1.6058	1.5189	0.00073	1.42961	2.66E-05	1.28E-02	1.82E-06	1.18E-04	1.29E-02
198	UCART3	439346	3762642.48	439346.01, 3762642.48	1.78111	1.67992	0.00083	1.57669	2.95E-05	1.41E-02	2.07E-06	1.30E-04	1.43E-02
199	UCART3	439396	3762642.48	439396.01, 3762642.48	1.99106	1.87216	0.00095	1.74398	3.30E-05	1.57E-02	2.37E-06	1.43E-04	1.59E-02
200	UCART3	439446	3762642.48	439446.01, 3762642.48	2.24331	2.10251	0.0011	1.94357	3.72E-05	1.77E-02	2.75E-06	1.60E-04	1.79E-02
201	UCART3	439496	3762642.48	439496.01, 3762642.48	2.55164	2.38348	0.00128	2.17452	4.23E-05	2.00E-02	3.20E-06	1.79E-04	2.03E-02
202	UCART3	439546	3762642.48	439546.01, 3762642.48	2.92905	2.72703	0.00151	2.47319	4.85E-05	2.29E-02	3.77E-06	2.03E-04	2.32E-02
203	UCART3	439196	3762692.48	439196.01, 3762692.48	1.30894	1.24534	0.00055	1.17592	2.17E-05	1.05E-02	1.37E-06	9.67E-05	1.06E-02
204	UCART3	439246	3762692.48	439246.01, 3762692.48	1.43452	1.3618	0.00062	1.28105	2.38E-05	1.15E-02	1.55E-06	1.05E-04	1.16E-02
205	UCART3	439296	3762692.48	439296.01, 3762692.48	1.58059	1.49697	0.00069	1.40085	2.62E-05	1.26E-02	1.72E-06	1.15E-04	1.27E-02
206	UCART3	439346	3762692.48	439346.01, 3762692.48	1.7511	1.6545	0.00079	1.54598	2.90E-05	1.39E-02	1.97E-06	1.27E-04	1.41E-02
207	UCART3	439396	3762692.48	439396.01, 3762692.48	1.95146	1.83936	0.0009	1.7256	3.23E-05	1.55E-02	2.25E-06	1.42E-04	1.56E-02
208	UCART3	439446	3762692.48	439446.01, 3762692.48	2.19291	2.06185	0.00104	1.92099	3.63E-05	1.73E-02	2.60E-06	1.58E-04	1.75E-02
209	UCART3	439496	3762692.48	439496.01, 3762692.48	2.48654	2.33243	0.0012	2.15196	4.12E-05	1.96E-02	3.00E-06	1.77E-04	1.98E-02
210	UCART3	439546	3762692.48	439546.01, 3762692.48	2.84401	2.6626	0.00141	2.44952	4.71E-05	2.24E-02	3.52E-06	2.01E-04	2.26E-02
211	UCART3	439196	3762742.48	439196.01, 3762742.48	1.2856	1.22422	0.00052	1.15577	2.13E-05	1.03E-02	1.30E-06	9.51E-05	1.04E-02
212	UCART3	439246	3762742.48	439246.01, 3762742.48	1.40622	1.33649	0.00058	1.26295	2.33E-05	1.12E-02	1.45E-06	1.04E-04	1.14E-02
213	UCART3	439296	3762742.48	439296.01, 3762742.48	1.54647	1.46678	0.00065	1.3806	2.56E-05	1.23E-02	1.62E-06	1.14E-04	1.25E-02
214	UCART3	439346	3762742.48	439346.01, 3762742.48	1.70953	1.61812	0.00074	1.52332	2.83E-05	1.36E-02	1.85E-06	1.25E-04	1.38E-02
215	UCART3	439396	3762742.48	439396.01, 3762742.48	1.90147	1.79617	0.00083	1.69013	3.15E-05	1.51E-02	2.07E-06	1.39E-04	1.53E-02
216	UCART3	439446	3762742.48	439446.01, 3762742.48	2.12978	2.00799	0.00096	1.88828	3.53E-05	1.69E-02	2.40E-06	1.55E-04	1.71E-02
217	UCART3	439496	3762742.48	439496.01, 3762742.48	2.40565	2.26437	0.0011	2.11844	3.98E-05	1.90E-02	2.75E-06	1.74E-04	1.93E-02
218	UCART3	439546	3762742.48	439546.01, 3762742.48	2.7394	2.57583	0.00129	2.41973	4.54E-05	2.17E-02	3.22E-06	1.99E-04	2.19E-02
219	UCART3	439196	3762792.48	439196.01, 3762792.48	1.25743	1.19859	0.00049	1.13092	2.08E-05	1.01E-02	1.22E-06	9.30E-05	1.02E-02
220	UCART3	439246	3762792.48	439246.01, 3762792.48	1.37242	1.30592	0.00054	1.2439	2.27E-05	1.10E-02	1.35E-06	1.02E-04	1.11E-02
221	UCART3	439296	3762792.48	439296.01, 3762792.48	1.50592	1.43032	0.00061	1.3564	2.49E-05	1.20E-02	1.52E-06	1.12E-04	1.22E-02
222	UCART3	439346	3762792.48	439346.01, 3762792.48	1.66061	1.57438	0.00068	1.49374	2.75E-05	1.32E-02	1.70E-06	1.23E-04	1.34E-02
223	UCART3	439396	3762792.48	439396.01, 3762792.48	1.84153	1.74289	0.00076	1.65745	3.05E-05	1.47E-02	1.90E-06	1.36E-04	1.48E-02
224	UCART3	439446	3762792.48	439446.01, 3762792.48	2.05484	1.94177	0.00087	1.856	3.40E-05	1.63E-02	2.17E-06	1.53E-04	1.65E-02
225	UCART3	439496	3762792.48	439496.01, 3762792.48	2.30977	2.18084	0.001	2.08834	3.83E-05	1.83E-02	2.50E-06	1.72E-04	1.86E-02
226	UCART3	439546	3762792.48	439546.01, 3762792.48	2.6138	2.46981	0.00116	2.38858	4.33E-05	2.08E-02	2.90E-06	1.96E-04	2.10E-02
227	UCART3	439196	3762842.48	439196.01, 3762842.48	1.22223	1.16909	0.00046	1.10975	2.02E-05	9.83E-03	1.15E-06	9.13E-05	9.95E-03
228	UCART3	439246	3762842.48	439246.01, 3762842.48	1.33444	1.2712	0.00051	1.21663	2.21E-05	1.07E-02	1.27E-06	1.00E-04	1.08E-02
229	UCART3	439296	3762842.48	439296.01, 3762842.48	1.45995	1.38844	0.00056	1.33325	2.42E-05	1.17E-02	1.40E-06	1.10E-04	1.18E-02
230	UCART3	439346	3762842.48	439346.01, 3762842.48	1.60487	1.52377	0.00062	1.46952	2.66E-05	1.28E-02	1.55E-06	1.21E-04	1.30E-02
231	UCART3	439396	3762842.48	439396.01, 3762842.48	1.77293	1.68134	0.00069	1.6281	2.94E-05	1.41E-02	1.72E-06	1.34E-04	1.43E-02
232	UCART3	439446	3762842.48	439446.01, 3762842.48	1.97043	1.86617	0.00078	1.82259	3.26E-05	1.57E-02	1.95E-06	1.50E-04	1.59E-02
233	UCART3	439496	3762842.48	439496.01, 3762842.48	2.19867	2.08356	0.00089	2.05569	3.64E-05	1.75E-02	2.22E-06	1.69E-04	1.77E-02
234	UCART3	439546	3762842.48	439546.01, 3762842.48	2.47598	2.33642	0.00102	2.35154	4.10E-05	1.97E-02	2.55E-06	1.93E-04	1.99E-02
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	3.29602	2.98831	0.00173	2.72813	5.46E-05	2.51E-02	4.32E-06	2.24E-04	2.54E-02
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	3.90251	3.48618	0.00209	3.16517	6.46E-05	2.93E-02	5.22E-06	2.60E-04	2.97E-02
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	4.7151	4.12785	0.00256	3.7634	7.81E-05	3.47E-02	6.39E-06	3.10E-04	3.51E-02

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
5.5E-06	1.7E-05	1.3E-05	1.1E-05	5.1E-06	0.0E+00	0.0E+00	4.3E-06	3.7E-06	8.2E-07	8.9E-06
6.1E-06	1.9E-05	1.5E-05	1.3E-05	5.7E-06	0.0E+00	0.0E+00	4.8E-06	4.2E-06	9.1E-07	9.9E-06
6.9E-06	2.1E-05	1.7E-05	1.4E-05	6.4E-06	0.0E+00	0.0E+00	5.5E-06	4.7E-06	1.0E-06	1.1E-05
7.9E-06	2.4E-05	1.9E-05	1.6E-05	7.3E-06	0.0E+00	0.0E+00	6.2E-06	5.4E-06	1.2E-06	1.3E-05
3.8E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.7E-07	7.3E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.5E-07	8.1E-06
5.6E-06	1.7E-05	1.3E-05	1.1E-05	5.2E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.3E-07	9.0E-06
6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.9E-06	4.3E-06	9.3E-07	1.0E-05
7.1E-06	2.1E-05	1.7E-05	1.5E-05	6.6E-06	0.0E+00	0.0E+00	5.6E-06	4.8E-06	1.1E-06	1.1E-05
8.1E-06	2.4E-05	1.9E-05	1.7E-05	7.5E-06	0.0E+00	0.0E+00	6.4E-06	5.5E-06	1.2E-06	1.3E-05
3.8E-06	1.1E-05	9.0E-06	7.8E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.7E-06
4.5E-06	1.4E-05	1.1E-05	9.4E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.3E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.4E-06	7.5E-07	8.1E-06
5.6E-06	1.7E-05	1.3E-05	1.2E-05	5.2E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.4E-07	9.1E-06
6.3E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	5.0E-06	4.3E-06	9.4E-07	1.0E-05
7.1E-06	2.2E-05	1.7E-05	1.5E-05	6.6E-06	0.0E+00	0.0E+00	5.6E-06	4.9E-06	1.1E-06	1.2E-05
8.2E-06	2.5E-05	2.0E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	6.4E-06	5.6E-06	1.2E-06	1.3E-05
3.8E-06	1.1E-05	9.0E-06	7.8E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.7E-06
4.5E-06	1.4E-05	1.1E-05	9.4E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.3E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.4E-06	7.5E-07	8.1E-06
5.6E-06	1.7E-05	1.3E-05	1.2E-05	5.2E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.4E-07	9.1E-06
6.3E-06	1.9E-05	1.5E-05	1.3E-05	5.9E-06	0.0E+00	0.0E+00	5.0E-06	4.3E-06	9.4E-07	1.0E-05
7.2E-06	2.2E-05	1.7E-05	1.5E-05	6.6E-06	0.0E+00	0.0E+00	5.6E-06	4.9E-06	1.1E-06	1.2E-05
8.2E-06	2.5E-05	2.0E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	6.5E-06	5.6E-06	1.2E-06	1.3E-05
3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	2.9E-06	2.6E-06	5.6E-07	6.1E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.7E-07	7.3E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.5E-07	8.1E-06
5.6E-06	1.7E-05	1.3E-05	1.2E-05	5.2E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.3E-07	9.0E-06
6.3E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.9E-06	4.3E-06	9.3E-07	1.0E-05
7.1E-06	2.1E-05	1.7E-05	1.5E-05	6.6E-06	0.0E+00	0.0E+00	5.6E-06	4.8E-06	1.1E-06	1.2E-05
8.1E-06	2.5E-05	1.9E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	6.4E-06	5.5E-06	1.2E-06	1.3E-05
3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	6.0E-06
4.1E-06	1.2E-05	9.7E-06	8.4E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
4.5E-06	1.4E-05	1.1E-05	9.2E-06	4.2E-06	0.0E+00	0.0E+00	3.5E-06	3.0E-06	6.7E-07	7.2E-06
4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
5.5E-06	1.7E-05	1.3E-05	1.1E-05	5.1E-06	0.0E+00	0.0E+00	4.3E-06	3.8E-06	8.2E-07	8.9E-06
6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.7E-06	0.0E+00	0.0E+00	4.9E-06	4.2E-06	9.2E-07	1.0E-05
7.0E-06	2.1E-05	1.7E-05	1.4E-05	6.5E-06	0.0E+00	0.0E+00	5.5E-06	4.8E-06	1.0E-06	1.1E-05
8.0E-06	2.4E-05	1.9E-05	1.7E-05	7.4E-06	0.0E+00	0.0E+00	6.3E-06	5.5E-06	1.2E-06	1.3E-05
3.7E-06	1.1E-05	8.7E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	5.9E-06
4.0E-06	1.2E-05	9.6E-06	8.3E-06	3.7E-06	0.0E+00	0.0E+00	3.2E-06	2.7E-06	6.0E-07	6.5E-06
4.4E-06	1.3E-05	1.1E-05	9.1E-06	4.1E-06	0.0E+00	0.0E+00	3.5E-06	3.0E-06	6.6E-07	7.1E-06
4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.5E-06	0.0E+00	0.0E+00	3.8E-06	3.3E-06	7.3E-07	7.9E-06
5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.3E-06	3.7E-06	8.1E-07	8.8E-06
6.1E-06	1.8E-05	1.4E-05	1.3E-05	5.6E-06	0.0E+00	0.0E+00	4.8E-06	4.1E-06	9.0E-07	9.8E-06
6.9E-06	2.1E-05	1.6E-05	1.4E-05	6.4E-06	0.0E+00	0.0E+00	5.4E-06	4.7E-06	1.0E-06	1.1E-05
7.8E-06	2.4E-05	1.9E-05	1.6E-05	7.3E-06	0.0E+00	0.0E+00	6.2E-06	5.3E-06	1.2E-06	1.3E-05
3.6E-06	1.1E-05	8.6E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.5E-06	5.4E-07	5.8E-06
3.9E-06	1.2E-05	9.4E-06	8.1E-06	3.7E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.9E-07	6.4E-06
4.3E-06	1.3E-05	1.0E-05	8.9E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	2.9E-06	6.4E-07	7.0E-06
4.8E-06	1.4E-05	1.1E-05	9.8E-06	4.4E-06	0.0E+00	0.0E+00	3.8E-06	3.2E-06	7.1E-07	7.7E-06
5.3E-06	1.6E-05	1.3E-05	1.1E-05	4.9E-06	0.0E+00	0.0E+00	4.2E-06	3.6E-06	7.9E-07	8.6E-06
5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.5E-06	0.0E+00	0.0E+00	4.7E-06	4.0E-06	8.8E-07	9.6E-06
6.7E-06	2.0E-05	1.6E-05	1.4E-05	6.2E-06	0.0E+00	0.0E+00	5.2E-06	4.5E-06	9.9E-07	1.1E-05
7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.0E-06	0.0E+00	0.0E+00	6.0E-06	5.2E-06	1.1E-06	1.2E-05
3.5E-06	1.1E-05	8.4E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.7E-06
3.8E-06	1.2E-05	9.2E-06	7.9E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.7E-07	6.2E-06
4.2E-06	1.3E-05	1.0E-05	8.7E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.8E-06
4.6E-06	1.4E-05	1.1E-05	9.6E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.2E-06	6.9E-07	7.5E-06
5.1E-06	1.5E-05	1.2E-05	1.1E-05	4.8E-06	0.0E+00	0.0E+00	4.0E-06	3.5E-06	7.6E-07	8.3E-06
5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	4.5E-06	3.9E-06	8.5E-07	9.2E-06
6.4E-06	1.9E-05	1.5E-05	1.3E-05	6.0E-06	0.0E+00	0.0E+00	5.

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	5.85377	4.97834	0.00324	4.62578	9.70E-05	4.19E-02	8.09E-06	3.81E-04	4.24E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.2E-06	2.4E-05
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	7.56054	6.15456	0.00426	6.03202	1.25E-04	5.18E-02	1.06E-05	4.96E-04	5.24E-02	1.8E-05	5.5E-05	4.3E-05	3.7E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.7E-06	2.9E-05
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	10.36298	7.87647	0.00593	8.86081	1.72E-04	6.62E-02	1.48E-05	7.29E-04	6.72E-02	2.3E-05	7.0E-05	5.5E-05	4.8E-05	2.2E-05	0.0E+00	0.0E+00	1.8E-05	1.6E-05	3.5E-06	3.8E-05
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	15.50182	10.73908	0.00902	14.69801	2.57E-04	9.03E-02	2.25E-05	1.21E-03	9.18E-02	3.2E-05	9.6E-05	7.6E-05	6.6E-05	2.9E-05	0.0E+00	0.0E+00	2.5E-05	2.2E-05	4.7E-06	5.1E-05
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	3.30072	3.01084	0.00176	2.71564	5.47E-05	2.53E-02	4.39E-06	2.23E-04	2.56E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	0.0E+00	0.0E+00	7.0E-06	6.0E-06	1.3E-06	1.4E-05
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	3.89831	3.51574	0.00211	3.1555	6.46E-05	2.96E-02	5.27E-06	2.60E-04	2.99E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	0.0E+00	0.0E+00	8.1E-06	7.0E-06	1.5E-06	1.7E-05
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	4.6926	4.17054	0.00257	3.75148	7.77E-05	3.51E-02	6.42E-06	3.09E-04	3.55E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	0.0E+00	0.0E+00	9.7E-06	8.4E-06	1.8E-06	2.0E-05
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	5.78314	5.0405	0.0032	4.61683	9.58E-05	4.24E-02	7.99E-06	3.80E-04	4.29E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.2E-06	2.4E-05
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	7.34859	6.23371	0.0041	6.02354	1.22E-04	5.24E-02	1.02E-05	4.95E-04	5.31E-02	1.8E-05	5.5E-05	4.4E-05	3.8E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.3E-05	2.7E-06	3.0E-05
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	9.75147	7.94567	0.00548	8.85378	1.62E-04	6.68E-02	1.37E-05	7.28E-04	6.77E-02	2.3E-05	7.1E-05	5.6E-05	4.8E-05	2.2E-05	0.0E+00	0.0E+00	1.8E-05	1.6E-05	3.5E-06	3.8E-05
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	14.24491	10.67204	0.00774	14.68127	2.36E-04	8.98E-02	1.93E-05	1.21E-03	9.12E-02	3.2E-05	9.5E-05	7.5E-05	6.5E-05	2.9E-05	0.0E+00	0.0E+00	2.5E-05	2.2E-05	4.7E-06	5.1E-05
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	3.26976	3.00499	0.00175	2.70376	5.42E-05	2.53E-02	4.37E-06	2.22E-04	2.56E-02	8.8E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	0.0E+00	0.0E+00	7.0E-06	6.0E-06	1.3E-06	1.4E-05
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	3.84908	3.51095	0.0021	3.14493	6.38E-05	2.95E-02	5.24E-06	2.59E-04	2.99E-02	1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	0.0E+00	0.0E+00	8.1E-06	7.0E-06	1.5E-06	1.7E-05
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	4.60793	4.1672	0.00255	3.73098	7.63E-05	3.50E-02	6.37E-06	3.07E-04	3.54E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	0.0E+00	0.0E+00	9.7E-06	8.4E-06	1.8E-06	2.0E-05
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	5.62564	5.03784	0.00315	4.60023	9.32E-05	4.24E-02	7.87E-06	3.78E-04	4.28E-02	1.5E-05	4.5E-05	3.5E-05	3.1E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.2E-06	2.4E-05
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	7.03667	6.23152	0.00399	6.01436	1.17E-04	5.24E-02	9.96E-06	4.95E-04	5.30E-02	1.8E-05	5.5E-05	4.4E-05	3.8E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.3E-05	2.7E-06	3.0E-05
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	9.08797	7.93784	0.00526	8.85979	1.51E-04	6.68E-02	1.31E-05	7.29E-04	6.77E-02	2.3E-05	7.1E-05	5.6E-05	4.8E-05	2.2E-05	0.0E+00	0.0E+00	1.8E-05	1.6E-05	3.5E-06	3.8E-05
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	12.4076	10.56913	0.00733	14.40428	2.06E-04	8.89E-02	1.83E-05	1.18E-03	9.03E-02	3.1E-05	9.4E-05	7.5E-05	6.5E-05	2.9E-05	0.0E+00	0.0E+00	2.5E-05	2.1E-05	4.7E-06	5.1E-05
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	3.20828	2.97213	0.0017	2.68466	5.31E-05	2.50E-02	4.25E-06	2.21E-04	2.53E-02	8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	0.0E+00	0.0E+00	6.9E-06	6.0E-06	1.3E-06	1.4E-05
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	3.76079	3.47026	0.00204	3.11986	6.23E-05	2.92E-02	5.09E-06	2.57E-04	2.95E-02	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	0.0E+00	0.0E+00	8.0E-06	7.0E-06	1.5E-06	1.7E-05
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	4.47402	4.11477	0.00248	3.72276	7.41E-05	3.46E-02	6.19E-06	3.06E-04	3.50E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	0.0E+00	0.0E+00	9.5E-06	8.2E-06	1.8E-06	2.0E-05
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	5.41764	4.97416	0.00309	4.5936	8.97E-05	4.18E-02	7.72E-06	3.78E-04	4.23E-02	1.5E-05	4.4E-05	3.5E-05	3.0E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.2E-06	2.4E-05
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	6.69295	6.15485	0.00396	6.0156	1.11E-04	5.18E-02	9.89E-06	4.95E-04	5.24E-02	1.8E-05	5.5E-05	4.3E-05	3.7E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.7E-06	2.9E-05
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	8.47621	7.86209	0.00535	8.87258	1.40E-04	6.61E-02	1.34E-05	7.30E-04	6.70E-02	2.3E-05	7.0E-05	5.5E-05	4.8E-05	2.2E-05	0.0E+00	0.0E+00	1.8E-05	1.6E-05	3.5E-06	3.8E-05
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	11.06304	10.53875	0.00792	14.26389	1.83E-04	8.86E-02	1.98E-05	1.17E-03	9.00E-02	3.1E-05	9.4E-05	7.4E-05	6.4E-05	2.9E-05	0.0E+00	0.0E+00	2.5E-05	2.1E-05	4.6E-06	5.0E-05
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	3.11987	2.91092	0.00161	2.66015	5.17E-05	2.45E-02	4.02E-06	2.19E-04	2.48E-02	8.6E-06	2.6E-05	2.0E-05	1.8E-05	8.0E-06	0.0E+00	0.0E+00	6.7E-06	5.8E-06	1.3E-06	1.4E-05
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	3.64225	3.39408	0.00193	3.09258	6.03E-05	2.85E-02	4.82E-06	2.54E-04	2.89E-02	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	0.0E+00	0.0E+00	7.9E-06	6.8E-06	1.5E-06	1.6E-05
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	4.30721	4.01561	0.00236	3.70197	7.13E-05	3.38E-02	5.89E-06	3.05E-04	3.42E-02	1.2E-05	3.6E-05	2.8E-05	2.4E-05	1.1E-05	0.0E+00	0.0E+00	9.3E-06	8.1E-06	1.8E-06	1.9E-05
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	5.17851	4.84578	0.00297	4.58724	8.58E-05	4.08E-02	7.42E-06	3.77E-04	4.12E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	0.0E+00	0.0E+00	1.1E-05	9.7E-06	2.1E-06	2.3E-05
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	6.3535	6.00198	0.00389	6.02182	1.05E-04	5.05E-02	9.71E-06	4.95E-04	5.11E-02	1.8E-05	5.3E-05	4.2E-05	3.6E-05	1.6E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.6E-06	2.9E-05
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	7.98706	7.69369	0.00541	8.92585	1.32E-04	6.47E-02	1.35E-05	7.34E-04	6.56E-02	2.3E-05	6.9E-05	5.4E-05	4.7E-05	2.1E-05	0.0E+00	0.0E+00	1.8E-05	1.5E-05	3.4E-06	3.7E-05
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	10.36994	10.38128	0.00826	14.2807	1.72E-04	8.73E-02	2.06E-05	1.17E-03	8.87E-02	3.1E-05	9.3E-05	7.3E-05	6.3E-05	2.8E-05	0.0E+00	0.0E+00	2.4E-05	2.1E-05	4.6E-06	5.0E-05
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.63999	0.63577	0.00016	0.85099	1.06E-05	5.35E-03	4.00E-07	7.00E-05	5.43E-03	1.9E-06	5.7E-06	4.5E-06	3.9E-06	1.7E-06	0.0E+00	0.0E+00	1.5E-06	1.3E-06	2.8E-07	3.0E-06
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.66072	0.65726	0.00018	0.90562	1.09E-05	5.53E-03	4.49E-07	7.45E-05	5.61E-03	1.9E-06	5.9E-06	4.6E-06	4.0E-06	1.8E-06	0.0E+00	0.0E+00	1.5E-06	1.3E-06	2.9E-07	3.1E-06
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.68329	0.68067	0.00019	0.96903	1.13E-05	5.72E-03	4.74E-07	7.97E-05	5.82E-03	2.0E-06	6.1E-06	4.8E-06	4.2E-06	1.9E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.0E-07	3.3E-06
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.70617	0.70451	0.00021	1.04087	1.17E-05	5.93E-03	5.24E-07	8.56E-05	6.02E-03	2.1E-06	6.3E-06	5.0E-06	4.3E-06	1.9E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.1E-07	3.4E-06
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.72953	0.72892	0.00023	1.12339	1.21E-05	6.13E-03	5.74E-07	9.24E-05	6.24E-03	2.2E-06	6.5E-06	5.1E-06	4.5E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.2E-07	3.5E-06
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.7532	0.75376	0.00025	1.21913	1.25E-05	6.34E-03	6.24E-07	1.00E-04	6.45E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.77689	0.77876	0.00028	1.3315	1.29E-05	6.55E-03	6.99E-07	1.10E-04	6.67E-03	2.3E-06	7.0E-06	5.5E-06	4.8E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.80175	0.80508	0.0003	1.46866	1.33E-05	6.77E-03	7.49E-07	1.21E-04	6.91E-03	2.4E-06	7.2E-06	5.7E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.9E-06	1.6E-06	3.6E-07	3.9E-06
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.82524	0.83024	0.00031	1.63437	1.37E-05	6.98E-03	7.74E-07	1.34E-04	7.13E-03	2.5E-06	7.5E-06	5.9E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.7E-07	4.0E-06
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.67015	0.66444	0.00017	0.88221	1.11E-05	5.59E-03	4.25E-07	7.26E-05	5.67E-03	2.0E-06	5.9E-06	4.7E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	1.5E-06	1.3E-06	2.9E-07	3.2E-06
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.69491	0.68989	0.00018	0.94299	1.15E-05	5.80E-03	4.49E-07	7.76E-05	5.89E-03	2.0E-06	6.2E-06	4.9E-06	4.2E-06	1.9E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.0E-07	3.3E-06
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.72147	0.71727	0.0002	1.01332	1.20E-05	6.03E-03	4.99E-07	8.34E-05	6.13E-03	2.1E-06	6.4E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.4E-06	3.2E-07	3.4E-06
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.74576	0.74262	0.00022	1.08989	1.24E-05	6.25E-03	5.49E-07	8.97E-05	6.35E-03	2.2E-06	6.6E-06	5.2E-06	4.5E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.3E-07	3.6E-06
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.77104	0.76909	0.00024	1.17899	1.28E-05	6.47E-03	5.99E-07	9.70E-05	6.58E-03	2.3E-06	6.9E-06	5.4E-06	4.7E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.79696	0.79633	0.00026	1.28353	1.32E-05	6.70E-03	6.49E-07	1.06E-04	6.82E-03	2.4E-06	7.1E-06	5.6E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.9E-06	1.6E-06	3.5E-07	3.8E-06
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.82319	0.82404	0.00029	1.40776	1.36E-05	6.93E-03	7.24E-07	1.16E-04	7.06E-03	2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	4.0E-06
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.85163	0.85413	0.00031	1.56288	1.41E-05	7.18E-03	7.74E-07	1.29E-04	7.33E-03	2.5E-06	7.7E-06	6.0E-06	5.2E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.87894	0.88333	0.00033	1.75379	1.46E-05	7.43E-03	8.24E-07	1.44E-04	7.59E-03	2.6E-06	7.9E-06	6.3E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.2E-06
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.7016	0.69415	0.00017	0.91256	1.16E-05	5.84E-03	4.25E-07	7.51E-05	5.93E-03	2.1E-06	6.2E-06	4.9E-06	4.2E-06	1.9E-06	0.0E+00	0.0E+00	1.6E-06	1.4E-06	3.1E-07	3.3E-06
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.72908	0.72226	0.00019	0.97726	1.21E-05	6.07E-03	4.74E-07	8.04E-05	6.17E-03	2.1E-06	6.4E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.2E-07	3.5E-06
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.75811	0.75209	0.0002	1.05178	1.26E-05	6.33E-03	4.99E-07	8.65E-05	6.42E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.78569	0.78074	0.00022	1.13446	1.30E-05	6.57E-03	5.49E-07	9.33E-05	6.67E-03	2.3E-06	7.0E-06	5.5E-06	4.8E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.4E-07	3.7E-06
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.81355	0.80989	0.00024	1.22984	1.35E-05	6.81E-03	5.99E-07	1.01E-04	6.93E-03	2.4E-06	7.2E-06	5.7E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.9E-06	1.6E-06	3.6E-07	3.9E-06
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.84379	0.84156	0.00027	1.34505	1.40E-05	7.08E-03	6.74E-07	1.11E-04	7.20E-03	2.5E-06	7.5E-06	5.9E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.7E-07	4.0E-06
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.87423	0.87364	0.0003	1.48247	1.45E-05	7.35E-03	7.49E-07	1.22E-04	7.48E-03	2.6E-06	7.8E-06	6.2E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.8E-06	3.9E-07	4.2E-06
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.90533	0.90661	0.00033	1.6513	1.50E-05	7.62E-03	8.24E-07	1.36E-04	7.78E-03	2.7E-06	8.1E-06	6.4E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.93733	0.94077	0.00035	1.86569	1.55E-05	7.91E-03	8.74E-07	1.53E-04	8.08E-03	2.8E-06	8.4E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.5E-06
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.73421	0.72478	0.00018	0.94178	1.22E-05	6.10E-03	4.49E-07	7.75E-05	6.19E-03	2.1E-06	6.5E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.7E-06	1.5E-06	3.2E-07	3.5E-06
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.7643	0.75538	0.00019	1.00969	1.27E-05	6.35E-03	4.74E-07	8.31E-05	6.45E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.79663	0.7884	0.00021	1.08859	1.32E-05	6.63E-03	5.24E-07	8.95E-05	6.73E-03	2.3E-06	7.0E-06	5.6E-06	4.8E-06	2.2E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.5E-07	3.8E-06
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.82923	0.82199	0.00023	1.17864	1.37E-05	6.91E-03	5.74E-07	9.70E-05	7.02E-03	2.4E-06	7.3E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	3.9E-06
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.86092	0.85498	0.00025	1.28106	1.43E-05	7.19E-03	6.24E-07	1.05E-04	7.31E-03	2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.3E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.89579	0.89135	0.00028	1.40589	1.48E-05	7.50E-03	6.99E-07	1.16E-04	7.63E-03	2.6E-06	8.0E-06	6.3E-06	5.4E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.3E-06
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.93143	0.92878	0.00031	1.55621	1.54E-05	7.81E-03	7.74E-07	1.28E-04	7.96E-03	2.8E-06	8.3E-06	6.6E-06	5.7E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.1E-07	4.5E-06
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.96609	0.96558	0.00034	1.73802	1.60E-05	8.12E-03	8.49E-07	1.43E-04	8.28E-03	2.9E-06	8.7E-06	6.8E-06	5.9E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.6E-06
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	1.0033	1.00524	0.00038	1.97289	1.66E-05	8.45E-03	9.49E-07	1.62E-04	8.63E-03	3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.0E-06	4.5E-07	4.8E-06
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.76747	0.75582	0.00019	0.9693	1.27E-05	6.36E-03	4.74E-07	7.97E-05	6.45E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.8E-06	1.5E-06	3.3E-07	3.6E-06
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.80186	0.79049	0.0002	1.0416	1.33E-05	6.65E-03	4.99E-07	8.57E-05	6.75E-03	2.3E-06	7.1E-06	5.6E-06	4.8E-06	2.2E-06	0.0E+00	0.0E+00	1.8E-06	1.6E-06	3.5E-07	3.8E-06
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.83848	0.82759	0.00022	1.12523	1.39E-05	6.96E-03	5.49E-07	9.26E-05	7.07E-03	2.4E-06	7.4E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.9E-06	1.7E-06	3.6E-07	4.0E-06
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.87602	0.86594	0.00024	1.2214	1.45E-05	7.28E-03	5.99E-07	1.00E-04	7.40E-03	2.6E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.91349	0.9046	0.00026	1.33217	1.51E-05	7.61E-03	6.49E-07	1.10E-04	7.73E-03	2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.3E-06
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.88022	0.86634	0.00023	1.15771	1.46E-05	7.29E-03	5.74E-07	9.52E-05	7.40E-03	2.6E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.92348	0.91009	0.00025	1.2595	1.53E-05	7.65E-03	6.24E-07	1.04E-04	7.77E-03	2.7E-06	8.1E-06	6.4E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.96865	0.95613	0.00027	1.37895	1.60E-05	8.04E-03	6.74E-07	1.13E-04	8.17E-03	2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.6E-06
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	1.01586	1.00466	0.0003	1.52136	1.68E-05	8.45E-03	7.49E-07	1.25E-04	8.59E-03	3.0E-06	9.0E-06	7.1E-06	6.1E-06	2.8E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	1.06016	1.05097	0.00034	1.68717	1.76E-05	8.84E-03	8.49E-07	1.39E-04	9.00E-03	3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.6E-07	5.0E-06
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	1.1103	1.10352	0.00038	1.89903	1.84E-05	9.28E-03	9.49E-07	1.56E-04	9.46E-03	3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	1.16082	1.1571	0.00042	2.1657	1.92E-05	9.73E-03	1.05E-06	1.78E-04	9.93E-03	3.4E-06	1.0E-05	8.2E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.1E-07	5.6E-06
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.83661	0.81974	0.00022	1.02003	1.39E-05	6.89E-03	5.49E-07	8.39E-05	6.99E-03	2.4E-06	7.3E-06	5.8E-06	5.0E-06	2.2E-06	0.0E+00	0.0E+00	1.9E-06	1.6E-06	3.6E-07	3.9E-06
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.88025	0.86299	0.00023	1.09964	1.46E-05	7.26E-03	5.74E-07	9.05E-05	7.36E-03	2.5E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.92441	0.90706	0.00025	1.18894	1.53E-05	7.63E-03	6.24E-07	9.78E-05	7.74E-03	2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.3E-06
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.97393	0.95664	0.00027	1.29573	1.61E-05	8.05E-03	6.74E-07	1.07E-04	8.17E-03	2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.6E-06
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	1.02498	1.00818	0.00029	1.41988	1.70E-05	8.48E-03	7.24E-07	1.17E-04	8.61E-03	3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	1.07855	1.06276	0.00032	1.5678	1.79E-05	8.94E-03	7.99E-07	1.29E-04	9.09E-03	3.1E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	1.13236	1.11829	0.00035	1.74395	1.88E-05	9.41E-03	8.74E-07	1.43E-04	9.57E-03	3.3E-06	1.0E-05	7.9E-06	6.8E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	4.9E-07	5.4E-06
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	1.18721	1.17564	0.0004	1.95962	1.97E-05	9.89E-03	9.99E-07	1.61E-04	1.01E-02	3.5E-06	1.1E-05	8.3E-06	7.2E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	1.24809	1.23968	0.00045	2.2399	2.07E-05	1.04E-02	1.12E-06	1.84E-04	1.06E-02	3.7E-06	1.1E-05	8.8E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	6.0E-06
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.87219	0.85235	0.00024	1.04304	1.44E-05	7.17E-03	5.99E-07	8.58E-05	7.27E-03	2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.3E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.9216	0.90086	0.00025	1.12637	1.53E-05	7.58E-03	6.24E-07	9.27E-05	7.69E-03	2.7E-06	8.0E-06	6.3E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.3E-06
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.97264	0.95124	0.00027	1.22047	1.61E-05	8.00E-03	6.74E-07	1.00E-04	8.12E-03	2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.5E-06
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	1.02922	1.00727	0.00029	1.33188	1.70E-05	8.47E-03	7.24E-07	1.10E-04	8.60E-03	3.0E-06	9.0E-06	7.1E-06	6.1E-06	2.8E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.8E-06
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	1.08543	1.0635	0.00031	1.45863	1.80E-05	8.94E-03	7.74E-07	1.20E-04	9.08E-03	3.1E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	1.14643	1.12496	0.00034	1.6112	1.90E-05	9.46E-03	8.49E-07	1.33E-04	9.61E-03	3.3E-06	1.0E-05	7.9E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	5.0E-07	5.4E-06
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	1.2126	1.19218	0.00037	1.79819	2.01E-05	1.00E-02	9.24E-07	1.48E-04	1.02E-02	3.5E-06	1.1E-05	8.4E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.7E-06
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	1.27553	1.25737	0.00042	2.01971	2.11E-05	1.06E-02	1.05E-06	1.66E-04	1.08E-02	3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.6E-07	6.0E-06
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	1.34815	1.33301	0.00047	2.31062	2.23E-05	1.12E-02	1.17E-06	1.90E-04	1.14E-02	4.0E-06	1.2E-05	9.4E-06	8.2E-06	3.7E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.9E-07	6.4E-06
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.90855	0.88549	0.00027	1.06462	1.50E-05	7.45E-03	6.74E-07	8.76E-05	7.55E-03	2.6E-06	7.9E-06	6.2E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.2E-06
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.96308	0.93857	0.00028	1.15048	1.60E-05	7.89E-03	6.99E-07	9.46E-05	8.01E-03	2.8E-06	8.4E-06	6.6E-06	5.7E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.1E-07	4.5E-06
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	1.01983	0.99406	0.00029	1.24732	1.69E-05	8.36E-03	7.24E-07	1.03E-04	8.48E-03	2.9E-06	8.9E-06	7.0E-06	6.1E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.7E-06
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	1.0828	1.05579	0.00031	1.3615	1.79E-05	8.88E-03	7.74E-07	1.12E-04	9.01E-03	3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.6E-07	5.0E-06
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	1.14737	1.11957	0.00034	1.49245	1.90E-05	9.42E-03	8.49E-07	1.23E-04	9.56E-03	3.3E-06	1.0E-05	7.9E-06	6.8E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	4.9E-07	5.4E-06
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	1.22152	1.19306	0.00037	1.65383	2.02E-05	1.00E-02	9.24E-07	1.36E-04	1.02E-02	3.5E-06	1.1E-05	8.4E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.7E-06
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	1.29685	1.26862	0.0004	1.84461	2.15E-05	1.07E-02	9.99E-07	1.52E-04	1.08E-02	3.8E-06	1.1E-05	9.0E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	1.37152	1.34479	0.00045	2.07279	2.27E-05	1.13E-02	1.12E-06	1.71E-04	1.15E-02	4.0E-06	1.2E-05	9.5E-06	8.2E-06	3.7E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.9E-07	6.4E-06
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	1.45857	1.43419	0.00051	2.3726	2.42E-05	1.21E-02	1.27E-06	1.95E-04	1.23E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.9E-06
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.94578	0.91931	0.00029	1.08489	1.57E-05	7.73E-03	7.24E-07	8.92E-05	7.84E-03	2.7E-06	8.2E-06	6.5E-06	5.6E-06	2.5E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	4.0E-07	4.4E-06
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	1.00536	0.97681	0.00031	1.17274	1.67E-05	8.22E-03	7.74E-07	9.65E-05	8.33E-03	2.9E-06	8.7E-06	6.9E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.7E-06
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	1.06861	1.03803	0.00032	1.27231	1.77E-05	8.73E-03	7.99E-07	1.05E-04	8.85E-03	3.1E-06	9.3E-06	7.3E-06	6.3E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	5.0E-06
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	1.14166	1.10875	0.00034	1.39159	1.89E-05	9.33E-03	8.49E-07	1.14E-04	9.46E-03	3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	1.2172	1.18232	0.00037	1.52813	2.02E-05	9.94E-03	9.24E-07	1.26E-04	1.01E-02	3.5E-06	1.1E-05	8.3E-06	7.2E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	1.29888	1.26232	0.0004	1.69032	2.15E-05	1.06E-02	9.99E-07	1.39E-04	1.08E-02	3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.6E-07	6.0E-06
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	1.39085	1.35283	0.00044	1.88989	2.30E-05	1.14E-02	1.10E-06	1.55E-04	1.16E-02	4.0E-06	1.2E-05	9.5E-06	8.3E-06	3.7E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	6.0E-07	6.5E-06
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	1.48538	1.4471	0.00049	2.13083	2.46E-05	1.22E-02	1.22E-06	1.75E-04	1.24E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	2.9E-06	6.4E-07	6.9E-06
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	1.58618	1.54907	0.00055	2.43387	2.63E-05	1.30E-02	1.37E-06	2.00E-04	1.33E-02	4.6E-06	1.4E-05	1.1E-05	9.5E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.4E-06
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.98234	0.95236	0.00032	1.10274	1.63E-05	8.01E-03	7.99E-07	9.07E-05	8.12E-03	2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.5E-06
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	1.04748	1.0147	0.00034	1.19251	1.74E-05	8.53E-03	8.49E-07	9.81E-05	8.65E-03	3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.0E-06	4.5E-07	4.8E-06
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	1.11746	1.08177	0.00036	1.29431	1.85E-05	9.10E-03	8.99E-07	1.06E-04	9.22E-03	3.2E-06	9.6E-06	7.6E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.8E-07	5.2E-06
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	1.19991	1.16068	0.00038	1.41699	1.99E-05	9.76E-03	9.49E-07	1.17E-04	9.90E-03	3.4E-06	1.0E-05	8.2E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.1E-07	5.5E-06
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	1.28731	1.24462	0.00041	1.55809	2.13E-05	1.05E-02	1.02E-06	1.28E-04	1.06E-02	3.7E-06	1.1E-05	8.8E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	5.9E-06
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	1.38038	1.33443	0.00044	1.72325	2.29E-05	1.12E-02	1.10E-06	1.42E-04	1.14E-02	3.9E-06	1.2E-05	9.4E-06	8.1E-06	3.7E-06	0.0E+00	0.0E+00	3.1E-06	2.7E-06	5.9E-07	6.4E-06
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	1.48796	1.4385	0.00048	1.9274	2.46E-05	1.21E-02	1.20E-06	1.59E-04	1.23E-02	4.3E-06	1.3E-05	1.0E-05	8.8E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.9E-06
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	1.60263	1.55042	0.00054	2.1754	2.65E-05	1.30E-02	1.35E-06	1.79E-04	1.32E-02	4.6E-06	1.4E-05	1.1E-05	9.5E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.8E-07	7.4E-06
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	1.72572	1.67205	0.00061	2.48561	2.86E-05	1.41E-02	1.52E-06	2.04E-04	1.43E-02	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	1.01842	0.98487	0.00035	1.1185	1.69E-05	8.28E-03	8.74E-07	9.20E-05	8.39E-03	2.9E-06	8.8E-06	6.9E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.7E-06
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	1.08893	1.05184	0.00037	1.20965	1.80E-05	8.85E-03	9.24E-07	9.95E-05	8.96E-03	3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	5.0E-06
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	1.16611	1.1251	0.0004	1.31346	1.93E-05	9.46E-03	9.99E-07	1.08E-04	9.59E-03	3.3E-06	1.0E-05	7.9E-06	6.9E-06	3.1E-06	0.0E+00	0.0E+00	2.6E-06	2.3E-06	4.9E-07	5.4E-06
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	1.2581	1.21218	0.00042	1.4388	2.08E-05	1.02E-02	1.05E-06	1.18E-04	1.03E-02	3.6E-06	1.1E-05	8.5E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	1.35844	1.30723	0.00045	1.58391	2.25E-05	1.10E-02	1.12E-06	1.30E-04	1.11E-02	3.9E-06	1.2E-05	9.2E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.8E-07	6.2E-06
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	1.46419	1.40774	0.00049	1.75158	2.43E-05	1.18E-02	1.22E-06	1.44E-04	1.20E-02	4.2E-06	1.3E-05	9.9E-06	8.6E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.8E-06	6.2E-07	6.7E-06
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	1.58567	1.52333	0.00054	1.95666	2.63E-05	1.28E-02	1.35E-06	1.61E-04	1.30E-02	4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.5E-06	3.1E-06	6.7E-07	7.3E-06
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	1.71986	1.65163	0.0006	2.20761	2.85E-05	1.39E-02	1.50E-06	1.82E-04	1.41E-02	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.5E-06	0.0E+00	0.0E+00	3.8E-06	3.3E-06	7.3E-07	7.9E-06
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	1.86923	1.79549	0.00068	2.52315	3.10E-05	1.51E-02	1.70E-06	2.08E-04	1.53E-02	5.3E-06	1.6E-05	1.3E-05	1.1E-05	4.9E-06	0.0E+00	0.0E+00	4.2E-06	3.6E-06	7.9E-07	8.6E-06
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	1.05367	1.0165	0.00038	1.13215	1.75E-05	8.55E-03	9.49E-07	9.31E-05	8.66E-03	3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.0E-06	4.5E-07	4.8E-06
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	1.13261	1.09089	0.00041	1.22648	1.88E-05	9.17E-03	1.02E-06	1.01E-04	9.30E-03	3.2E-06	9.7E-06	7.7E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.5E-06	2.2E-06	4.8E-07	5.2E-06
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	1.22024	1.17327	0.00044	1.33429	2.02E-05	9.87E-03	1.10E-06	1.10E-04	1.00E-02	3.5E-06	1.0E-05	8.3E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	1.31852	1.26544	0.00047	1.45915	2.18E-05	1.06E-02	1.17E-06	1.20E-04	1.08E-02	3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.6E-07	6.0E-06
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	1.42841	1.36829	0.00051	1.60483	2.37E-05	1.15E-02	1.27E-06	1.32E-04	1.17E-02	4.0E-06	1.2E-05	9.6E-06	8.3E-06	3.7E-06	0.0E+00	0.0E+00	3.2E-06	2.7E-06	6.0E-07	6.5E-06
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	1.55033	1.48233	0.00055	1.77612	2.57E-05	1.25E-02	1.37E-06	1.46E-04	1.26E-02	4.4E-06	1.3E-05	1.0E-05	9.0E-06	4.1E-06	0.0E+00	0.0E+00	3.4E-06	3.0E-06	6.5E-07	7.1E-06
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	1.69035	1.61317	0.00061	1.9838	2.80E-05	1.36E-02	1.52E-06	1.63E-04	1.38E-02	4.8E-06	1.4E-05	1.1E-05	9.8E-06	4.4E-06	0.0E+00	0.0E+00	3.7E-06	3.2E-06	7.1E-07	7.7E-06
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	1.84771	1.76036	0.00068	2.23744	3.06E-05	1.48E-02	1.70E-06	1.84E-04	1.50E-02	5.2E-06	1.6E-05	1.2E-05	1.1E-05	4.8E-06	0.0E+00	0.0E+00	4.1E-06	3.5E-06	7.7E-07	8.4E-06
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	2.02478	1.92654	0.00076	2.55466	3.35E-05	1.62E-02	1.90E-06	2.10E-04	1.64E-02	5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	4.5E-06	3.9E-06	8.5E-07	9.2E-06
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.82412	0.83161	0.00032	1.81777	1.37E-05	6.99E-03	7.99E-07	1.50E-04	7.16E-03	2.5E-06	7.5E-06	5.9E-06	5.1E-06	2.3E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.7E-07	4.0E-06
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.84546	0.85496	0.00032	2.0895	1.40E-05	7.19E-03	7.99E-07	1.72E-04	7.38E-03	2.6E-06	7.7E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	2.0E-06	1.7E-06	3.8E-07	4.1E-06
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.86524	0.87699	0.00032	2.46876	1.43E-05	7.38E-03	7.99E-07	2.03E-04	7.59E-03	2.6E-06	7.9E-06	6.3E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	2.1E-06	1.8E-06	3.9E-07	4.3E-06
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.9468	0.96207	0.00035	3.65866	1.57E-05	8.09E-03	8.74E-07	3.01E-04	8.41E-03
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.96459	0.98321	0.00034	5.43304	1.60E-05	8.27E-03	8.49E-07	4.47E-04	8.73E-03
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	0.98183	1.00424	0.00033	12.53872	1.63E-05	8.45E-03	8.24E-07	1.03E-03	9.49E-03
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.9396	0.94663	0.00037	2.15177	1.56E-05	7.96E-03	9.24E-07	1.77E-04	8.16E-03
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.96752	0.97724	0.00038	2.54734	1.60E-05	8.22E-03	9.49E-07	2.10E-04	8.45E-03
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.99418	1.00696	0.00039	3.14683	1.65E-05	8.47E-03	9.74E-07	2.59E-04	8.75E-03
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	1.01973	1.036	0.00039	4.18957	1.69E-05	8.71E-03	9.74E-07	3.45E-04	9.08E-03
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	1.04113	1.06139	0.00039	6.43185	1.72E-05	8.93E-03	9.74E-07	5.29E-04	9.47E-03
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	1.06086	1.08565	0.00038	14.66887	1.76E-05	9.13E-03	9.49E-07	1.21E-03	1.04E-02
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	1.00816	1.01448	0.0004	2.30544	1.67E-05	8.53E-03	9.99E-07	1.90E-04	8.74E-03
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	1.04068	1.05016	0.00042	2.74974	1.72E-05	8.83E-03	1.05E-06	2.26E-04	9.08E-03
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	1.07217	1.08526	0.00043	3.42533	1.78E-05	9.13E-03	1.07E-06	2.82E-04	9.43E-03
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	1.10239	1.11963	0.00044	4.58866	1.83E-05	9.42E-03	1.10E-06	3.77E-04	9.81E-03
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	1.12877	1.15081	0.00043	7.03405	1.87E-05	9.68E-03	1.07E-06	5.79E-04	1.03E-02
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	1.15083	1.17834	0.00043	15.44153	1.91E-05	9.91E-03	1.07E-06	1.27E-03	1.12E-02
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	9.44883	9.82271	0.01488	6.17945	1.57E-04	8.26E-02	3.72E-05	5.08E-04	8.33E-02
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	8.25137	8.58029	0.01294	4.75041	1.37E-04	7.22E-02	3.23E-05	3.91E-04	7.27E-02
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	7.27709	7.48789	0.01121	3.92471	1.21E-04	6.30E-02	2.80E-05	3.23E-04	6.34E-02
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	6.46176	6.56469	0.00971	3.37475	1.07E-04	5.52E-02	2.42E-05	2.78E-04	5.56E-02
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	5.77184	5.81225	0.00846	2.97714	9.56E-05	4.89E-02	2.11E-05	2.45E-04	4.92E-02
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	5.17842	5.19263	0.00741	2.67352	8.58E-05	4.37E-02	1.85E-05	2.20E-04	4.40E-02
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	4.66456	4.67497	0.00656	2.43498	7.73E-05	3.93E-02	1.64E-05	2.00E-04	3.96E-02
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	4.21609	4.23121	0.00582	2.23812	6.98E-05	3.56E-02	1.45E-05	1.84E-04	3.59E-02
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	3.82333	3.8468	0.00521	2.07538	6.33E-05	3.24E-02	1.30E-05	1.71E-04	3.26E-02
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	7.55488	7.21335	0.00946	4.85369	1.25E-04	6.07E-02	2.36E-05	3.99E-04	6.12E-02
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	6.77929	6.65371	0.00882	4.09945	1.12E-04	5.60E-02	2.20E-05	3.37E-04	5.64E-02
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	6.12454	6.0895	0.00811	3.54039	1.01E-04	5.12E-02	2.03E-05	2.91E-04	5.16E-02
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	5.55093	5.53204	0.00735	3.11306	9.19E-05	4.65E-02	1.84E-05	2.56E-04	4.69E-02
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	5.05532	5.0333	0.00666	2.78648	8.37E-05	4.23E-02	1.66E-05	2.29E-04	4.27E-02
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	4.61621	4.58941	0.00602	2.52486	7.65E-05	3.86E-02	1.50E-05	2.08E-04	3.89E-02
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	4.22491	4.2022	0.00546	2.31491	7.00E-05	3.53E-02	1.36E-05	1.90E-04	3.56E-02
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	3.87102	3.8514	0.00493	2.13458	6.41E-05	3.24E-02	1.23E-05	1.76E-04	3.26E-02
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	3.55329	3.54204	0.00446	1.98147	5.89E-05	2.98E-02	1.11E-05	1.63E-04	3.00E-02
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	1.88214	1.84879	0.00176	1.23256	3.12E-05	1.55E-02	4.39E-06	1.01E-04	1.57E-02
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	1.79192	1.76179	0.00168	1.18139	2.97E-05	1.48E-02	4.20E-06	9.72E-05	1.49E-02
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	1.74261	1.7106	0.00154	1.17508	2.89E-05	1.44E-02	3.85E-06	9.67E-05	1.45E-02
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	1.66953	1.63957	0.00148	1.12868	2.77E-05	1.38E-02	3.70E-06	9.28E-05	1.39E-02
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	1.61143	1.56614	0.00134	1.11768	2.67E-05	1.32E-02	3.35E-06	9.19E-05	1.33E-02
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	1.54658	1.5165	0.00129	1.07561	2.56E-05	1.28E-02	3.22E-06	8.85E-05	1.29E-02
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	1.48476	1.44314	0.00116	1.0596	2.46E-05	1.21E-02	2.90E-06	8.72E-05	1.23E-02
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	1.4396	1.40135	0.00113	1.0222	2.38E-05	1.18E-02	2.82E-06	8.41E-05	1.19E-02
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	1.35002	1.30533	0.00101	1.00633	2.24E-05	1.10E-02	2.52E-06	8.28E-05	1.11E-02
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	1.32196	1.28409	0.00099	0.97025	2.19E-05	1.08E-02	2.47E-06	7.98E-05	1.09E-02
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	1.22277	1.17814	0.00089	0.95361	2.03E-05	9.91E-03	2.22E-06	7.84E-05	1.00E-02
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	1.20447	1.16429	0.00087	0.92393	2.00E-05	9.79E-03	2.17E-06	7.60E-05	9.89E-03
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	1.10507	1.06154	0.00078	0.89888	1.83E-05	8.93E-03	1.95E-06	7.39E-05	9.02E-03
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	1.09457	1.05492	0.00077	0.87255	1.81E-05	8.87E-03	1.92E-06	7.18E-05	8.96E-03
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	13.99045	16.84303	0.03218	8.18407	2.32E-04	1.42E-01	8.04E-05	6.73E-04	1.43E-01
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	11.56541	12.77042	0.02365	5.75448	1.92E-04	1.07E-01	5.91E-05	4.73E-04	1.08E-01
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	9.74823	10.26998	0.01836	4.56477	1.61E-04	8.64E-02	4.58E-05	3.75E-04	8.70E-02
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	8.31357	8.5134	0.01474	3.83582	1.38E-04	7.16E-02	3.68E-05	3.16E-04	7.21E-02
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	7.16191	7.25127	0.01215	3.33415	1.19E-04	6.10E-02	3.03E-05	2.74E-04	6.14E-02
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	6.22973	6.28332	0.01023	2.96392	1.03E-04	5.28E-02	2.55E-05	2.44E-04	5.32E-02
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	5.46918	5.52192	0.00874	2.67482	9.06E-05	4.64E-02	2.18E-05	2.20E-04	4.68E-02
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	4.84226	4.8905	0.00756	2.4454	8.02E-05	4.11E-02	1.89E-05	2.01E-04	4.14E-02
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	4.32117	4.39597	0.00661	2.25348	7.16E-05	3.70E-02	1.65E-05	1.85E-04	3.72E-02
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	3.88272	3.95984	0.00582	2.09289	6.43E-05	3.33E-02	1.45E-05	1.72E-04	3.36E-02
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	3.50722	3.56222	0.00517	1.95661	5.81E-05	3.00E-02	1.29E-05	1.61E-04	3.02E-02
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	3.18532	3.24221	0.00462	1.83822	5.28E-05	2.73E-02	1.15E-05	1.51E-04	2.75E-02
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	11.33296	12.52902	0.0208	7.83128	1.88E-04	1.05E-01	5.19E-05	6.44E-04	1.06E-01
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	9.66697	10.46436	0.01707	5.50186	1.60E-04	8.80E-02	4.26E-05	4.53E-04	8.87E-02
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	8.37127	8.80345	0.01415	4.37203	1.39E-04	7.40E-02	3.53E-05	3.60E-04	7.46E-02
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	7.32106	7.52602	0.01188	3.68146	1.21E-04	6.33E-02	2.97E-05	3.03E-04	6.38E-02
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	6.44883	6.53715	0.0101	3.20495	1.07E-04	5.50E-02	2.52E-05	2.64E-04	5.54E-02
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	5.71479	5.75717	0.00869	2.85315	9.47E-05	4.84E-02	2.17E-05	2.35E-04	4.88E-02
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	5.0918	5.12164	0.00755	2.57868	8.43E-05	4.31E-02	1.89E-05	2.12E-04	4.34E-02
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	4.56024	4.59454	0.00663	2.35961	7.55E-05	3.86E-02	1.66E-05	1.94E-04	3.89E-02
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	4.10453	4.14324	0.00586	2.17917	6.80E-05	3.48E-02	1.46E-05	1.79E-04	3.51E-02
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	3.71439	3.74141	0.00522	2.02632	6.15E-05	3.15E-02	1.30E-05	1.67E-04	3.17E-02
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	3.37493	3.40741	0.00468	1.89523	5.59E-05	2.87E-02	1.17E-05	1.56E-04	2.89E-02
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	3.08239	3.11717	0.00421	1.77997	5.11E-05	2.62E-02	1.05E-05	1.46E-04	2.64E-02
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	2.54889	2.63014	0.00393	1.69993	4.22E-05	2.21E-02	9.81E-06	1.40E-04	2.23E-02
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	2.34894	2.42281	0.00355	1.61694	3.89E-05	2.04E-02	8.86E-06	1.33E-04	2.06E-02
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	2.56243	2.63273	0.0038	1.65184	4.24E-05	2.21E-02	9.49E-06	1.36E-04	2.23E-02
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	2.35919	2.4209	0.00344	1.57013	3.91E-05	2.04E-02	8.59E-06	1.29E-04	2.05E-02
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	2.54184	2.60035	0.00362	1.60612	4.21E-05	2.19E-02	9.04E-06	1.32E-04	2.21E-02
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	2.34509	2.4002	0.00328	1.52651	3.88E-05	2.02E-02	8.19E-06	1.26E-04	2.04E-02
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	2.495	2.54297	0.00339	1.55959	4.13E-05	2.14E-02	8.47E-06	1.28E-04	2.16E-02
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	2.30736	2.35171	0.00309	1.48162	3.82E-05	1.98E-02	7.72E-06	1.22E-04	1.99E-02

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.9E-06	8.8E-06	6.9E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.3E-07	4.7E-06
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.5E-07	4.9E-06
3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	2.2E-06	1.9E-06	4.2E-07	4.6E-06
2.9E-06	8.8E-06	7.0E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	2.3E-06	2.0E-06	4.4E-07	4.7E-06
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.5E-07	4.9E-06
3.1E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
3.3E-06	9.9E-06	7.8E-06	6.8E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
3.6E-06	1.1E-05	8.6E-06	7.4E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
3.0E-06	9.1E-06	7.2E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.5E-07	4.9E-06
3.1E-06	9.5E-06	7.5E-06	6.5E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
3.3E-06	9.9E-06	7.8E-06	6.7E-06	3.0E-06	0.0E+00	0.0E+00	2.6E-06	2.2E-06	4.9E-07	5.3E-06
3.4E-06	1.0E-05	8.1E-06	7.0E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.1E-07	5.5E-06
3.6E-06	1.1E-05	8.5E-06	7.3E-06	3.3E-06	0.0E+00	0.0E+00	2.8E-06	2.4E-06	5.3E-07	5.8E-06
3.9E-06	1.2E-05	9.2E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.6E-06	5.8E-07	6.3E-06
2.9E-05	8.7E-05	6.9E-05	6.0E-05	2.7E-05	0.0E+00	0.0E+00	2.3E-05	2.0E-05	4.3E-06	4.7E-05
2.5E-05	7.6E-05	6.0E-05	5.2E-05	2.3E-05	0.0E+00	0.0E+00	2.0E-05	1.7E-05	3.8E-06	4.1E-05
2.2E-05	6.6E-05	5.2E-05	4.5E-05	2.0E-05	0.0E+00	0.0E+00	1.7E-05	1.5E-05	3.3E-06	3.6E-05
1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	0.0E+00	0.0E+00	1.5E-05	1.3E-05	2.9E-06	3.1E-05
1.7E-05	5.1E-05	4.1E-05	3.5E-05	1.6E-05	0.0E+00	0.0E+00	1.3E-05	1.2E-05	2.5E-06	2.8E-05
1.5E-05	4.6E-05	3.6E-05	3.1E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.3E-06	2.5E-05
1.4E-05	4.1E-05	3.3E-05	2.8E-05	1.3E-05	0.0E+00	0.0E+00	1.1E-05	9.3E-06	2.0E-06	2.2E-05
1.2E-05	3.7E-05	3.0E-05	2.6E-05	1.2E-05	0.0E+00	0.0E+00	9.8E-06	8.5E-06	1.8E-06	2.0E-05
1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	0.0E+00	0.0E+00	8.9E-06	7.7E-06	1.7E-06	1.8E-05
2.1E-05	6.4E-05	5.1E-05	4.4E-05	2.0E-05	0.0E+00	0.0E+00	1.7E-05	1.4E-05	3.2E-06	3.4E-05
2.0E-05	5.9E-05	4.7E-05	4.0E-05	1.8E-05	0.0E+00	0.0E+00	1.5E-05	1.3E-05	2.9E-06	3.2E-05
1.8E-05	5.4E-05	4.3E-05	3.7E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.7E-06	2.9E-05
1.6E-05	4.9E-05	3.9E-05	3.3E-05	1.5E-05	0.0E+00	0.0E+00	1.3E-05	1.1E-05	2.4E-06	2.6E-05
1.5E-05	4.5E-05	3.5E-05	3.0E-05	1.4E-05	0.0E+00	0.0E+00	1.2E-05	1.0E-05	2.2E-06	2.4E-05
1.3E-05	4.1E-05	3.2E-05	2.8E-05	1.2E-05	0.0E+00	0.0E+00	1.1E-05	9.2E-06	2.0E-06	2.2E-05
1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	0.0E+00	0.0E+00	9.7E-06	8.4E-06	1.8E-06	2.0E-05
1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	0.0E+00	0.0E+00	8.9E-06	7.7E-06	1.7E-06	1.8E-05
1.0E-05	3.1E-05	2.5E-05	2.1E-05	9.6E-06	0.0E+00	0.0E+00	8.2E-06	7.1E-06	1.5E-06	1.7E-05
5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.3E-06	3.7E-06	8.1E-07	8.8E-06
5.2E-06	1.6E-05	1.2E-05	1.1E-05	4.8E-06	0.0E+00	0.0E+00	4.1E-06	3.5E-06	7.7E-07	8.4E-06
5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.4E-06	7.5E-07	8.1E-06
4.8E-06	1.5E-05	1.1E-05	9.9E-06	4.5E-06	0.0E+00	0.0E+00	3.8E-06	3.3E-06	7.2E-07	7.8E-06
4.6E-06	1.4E-05	1.1E-05	9.5E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.1E-06	6.9E-07	7.4E-06
4.5E-06	1.3E-05	1.1E-05	9.2E-06	4.1E-06	0.0E+00	0.0E+00	3.5E-06	3.0E-06	6.6E-07	7.2E-06
4.2E-06	1.3E-05	1.0E-05	8.8E-06	3.9E-06	0.0E+00	0.0E+00	3.3E-06	2.9E-06	6.3E-07	6.9E-06
4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.7E-06
3.8E-06	1.2E-05	9.2E-06	7.9E-06	3.6E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.7E-07	6.2E-06
3.8E-06	1.1E-05	9.0E-06	7.8E-06	3.5E-06	0.0E+00	0.0E+00	3.0E-06	2.6E-06	5.6E-07	6.1E-06
3.5E-06	1.0E-05	8.3E-06	7.2E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.4E-06	5.2E-07	5.6E-06
3.4E-06	1.0E-05	8.2E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	2.7E-06	2.3E-06	5.1E-07	5.5E-06
3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.5E-06	2.1E-06	4.7E-07	5.1E-06
3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	2.4E-06	2.1E-06	4.6E-07	5.0E-06
4.9E-05	1.5E-04	1.2E-04	1.0E-04	4.6E-05	0.0E+00	0.0E+00	3.9E-05	3.4E-05	7.4E-06	8.0E-05
3.7E-05	1.1E-04	8.9E-05	7.7E-05	3.5E-05	0.0E+00	0.0E+00	2.9E-05	2.5E-05	5.6E-06	6.1E-05
3.0E-05	9.1E-05	7.2E-05	6.2E-05	2.8E-05	0.0E+00	0.0E+00	2.4E-05	2.0E-05	4.5E-06	4.9E-05
2.5E-05	7.5E-05	6.0E-05	5.2E-05	2.3E-05	0.0E+00	0.0E+00	2.0E-05	1.7E-05	3.7E-06	4.0E-05
2.1E-05	6.4E-05	5.1E-05	4.4E-05	2.0E-05	0.0E+00	0.0E+00	1.7E-05	1.4E-05	3.2E-06	3.4E-05
1.8E-05	5.6E-05	4.4E-05	3.8E-05	1.7E-05	0.0E+00	0.0E+00	1.4E-05	1.3E-05	2.7E-06	3.0E-05
1.6E-05	4.9E-05	3.9E-05	3.3E-05	1.5E-05	0.0E+00	0.0E+00	1.3E-05	1.1E-05	2.4E-06	2.6E-05
1.4E-05	4.3E-05	3.4E-05	3.0E-05	1.3E-05	0.0E+00	0.0E+00	1.1E-05	9.8E-06	2.1E-06	2.3E-05
1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	0.0E+00	0.0E+00	1.0E-05	8.8E-06	1.9E-06	2.1E-05
1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	0.0E+00	0.0E+00	9.1E-06	7.9E-06	1.7E-06	1.9E-05
1.0E-05	3.2E-05	2.5E-05	2.2E-05	9.7E-06	0.0E+00	0.0E+00	8.2E-06	7.1E-06	1.6E-06	1.7E-05
9.5E-06	2.9E-05	2.3E-05	2.0E-05	8.8E-06	0.0E+00	0.0E+00	7.5E-06	6.5E-06	1.4E-06	1.5E-05
3.7E-05	1.1E-04	8.8E-05	7.6E-05	3.4E-05	0.0E+00	0.0E+00	2.9E-05	2.5E-05	5.5E-06	5.9E-05
3.1E-05	9.3E-05	7.3E-05	6.3E-05	2.8E-05	0.0E+00	0.0E+00	2.4E-05	2.1E-05	4.6E-06	5.0E-05
2.6E-05	7.8E-05	6.2E-05	5.3E-05	2.4E-05	0.0E+00	0.0E+00	2.0E-05	1.8E-05	3.8E-06	4.2E-05
2.2E-05	6.7E-05	5.3E-05	4.6E-05	2.0E-05	0.0E+00	0.0E+00	1.7E-05	1.5E-05	3.3E-06	3.6E-05
1.9E-05	5.8E-05	4.6E-05	4.0E-05	1.8E-05	0.0E+00	0.0E+00	1.5E-05	1.3E-05	2.9E-06	3.1E-05
1.7E-05	5.1E-05	4.0E-05	3.5E-05	1.6E-05	0.0E+00	0.0E+00	1.3E-05	1.1E-05	2.5E-06	2.7E-05
1.5E-05	4.5

PHASE 1 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	8.41E-03	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	3.13887	3.61176	0.00424	21.05271	5.20E-05	3.04E-02	1.06E-05	1.73E-03	3.22E-02
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	2.92671	3.33233	0.0039	16.71312	4.85E-05	2.80E-02	9.74E-06	1.37E-03	2.95E-02
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	2.7336	3.08309	0.00361	15.62488	4.53E-05	2.59E-02	9.01E-06	1.29E-03	2.73E-02
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	2.55412	2.8569	0.00336	15.09334	4.23E-05	2.40E-02	8.39E-06	1.24E-03	2.53E-02
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	2.38796	2.65247	0.00314	14.75737	3.96E-05	2.23E-02	7.84E-06	1.21E-03	2.36E-02
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	3.64911	4.26262	0.00588	15.79293	6.04E-05	3.59E-02	1.47E-05	1.30E-03	3.72E-02
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	3.36654	3.87844	0.00522	10.33808	5.58E-05	3.26E-02	1.30E-05	8.50E-04	3.35E-02
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	3.11588	3.54804	0.00471	8.69593	5.16E-05	2.98E-02	1.18E-05	7.15E-04	3.06E-02
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	2.88503	3.25359	0.0043	7.90869	4.78E-05	2.74E-02	1.07E-05	6.51E-04	2.81E-02
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	2.68009	2.99873	0.00396	7.43146	4.44E-05	2.52E-02	9.89E-06	6.11E-04	2.59E-02
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	2.50366	2.81288	0.00241	7.95658	4.15E-05	2.37E-02	6.02E-06	6.55E-04	2.44E-02
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	2.36777	2.64461	0.00234	7.64891	3.92E-05	2.22E-02	5.84E-06	6.29E-04	2.29E-02
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	2.23734	2.4841	0.00226	7.34627	3.71E-05	2.09E-02	5.64E-06	6.04E-04	2.15E-02
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	2.11281	2.33229	0.00218	7.07869	3.50E-05	1.96E-02	5.44E-06	5.82E-04	2.02E-02
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	1.99659	2.19225	0.0021	6.85662	3.31E-05	1.84E-02	5.24E-06	5.64E-04	1.90E-02
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	1.88808	2.06341	0.00202	6.66166	3.13E-05	1.74E-02	5.04E-06	5.48E-04	1.79E-02
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	1.78752	1.94571	0.00194	6.49509	2.96E-05	1.64E-02	4.84E-06	5.34E-04	1.69E-02
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	1.69439	1.83799	0.00186	6.35101	2.81E-05	1.55E-02	4.64E-06	5.22E-04	1.60E-02
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	1.60413	1.73475	0.00179	6.15355	2.66E-05	1.46E-02	4.47E-06	5.06E-04	1.51E-02
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	1.52518	1.64465	0.00172	6.02626	2.53E-05	1.38E-02	4.30E-06	4.96E-04	1.44E-02
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	1.45417	1.56385	0.00165	5.92553	2.41E-05	1.32E-02	4.12E-06	4.87E-04	1.37E-02
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	1.38516	1.48594	0.00159	5.74626	2.29E-05	1.25E-02	3.97E-06	4.73E-04	1.30E-02
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	1.32142	1.41431	0.00153	5.53567	2.19E-05	1.19E-02	3.82E-06	4.55E-04	1.24E-02
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	1.26068	1.34646	0.00147	5.21033	2.09E-05	1.13E-02	3.67E-06	4.29E-04	1.18E-02
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	1.20563	1.28511	0.00142	4.7352	2.00E-05	1.08E-02	3.55E-06	3.90E-04	1.12E-02
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	1.15464	1.22841	0.00136	3.95343	1.91E-05	1.03E-02	3.40E-06	3.25E-04	1.07E-02
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	2.86371	3.26349	0.00337	18.14263	4.74E-05	2.74E-02	8.42E-06	1.49E-03	2.90E-02
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	2.68655	3.03598	0.00318	17.02844	4.45E-05	2.55E-02	7.94E-06	1.40E-03	2.70E-02
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	2.52199	2.82739	0.003	16.37055	4.18E-05	2.38E-02	7.49E-06	1.35E-03	2.52E-02
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	2.36826	2.63572	0.00283	15.90503	3.92E-05	2.22E-02	7.07E-06	1.31E-03	2.35E-02
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	2.22471	2.4602	0.00268	15.55753	3.69E-05	2.07E-02	6.69E-06	1.28E-03	2.20E-02
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	2.09342	2.30253	0.00254	15.26072	3.47E-05	1.94E-02	6.34E-06	1.26E-03	2.07E-02
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	1.9739	2.16117	0.0024	15.11053	3.27E-05	1.82E-02	5.99E-06	1.24E-03	1.95E-02
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	1.8627	2.03134	0.00228	14.93967	3.09E-05	1.71E-02	5.69E-06	1.23E-03	1.83E-02
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	1.75727	1.90958	0.00217	14.48465	2.91E-05	1.61E-02	5.42E-06	1.19E-03	1.73E-02
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	1.66416	1.80242	0.00207	14.38902	2.76E-05	1.52E-02	5.17E-06	1.18E-03	1.64E-02
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	1.5796	1.70557	0.00197	14.3195	2.62E-05	1.43E-02	4.92E-06	1.18E-03	1.56E-02
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	1.50009	1.61517	0.00187	14.03677	2.48E-05	1.36E-02	4.67E-06	1.15E-03	1.48E-02
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	1.42646	1.53191	0.00179	13.73519	2.36E-05	1.29E-02	4.47E-06	1.13E-03	1.40E-02
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	1.35862	1.45552	0.00171	13.34084	2.25E-05	1.22E-02	4.27E-06	1.10E-03	1.34E-02
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	1.29587	1.38509	0.00163	12.60778	2.15E-05	1.16E-02	4.07E-06	1.04E-03	1.27E-02
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	1.23791	1.32018	0.00156	9.44031	2.05E-05	1.11E-02	3.90E-06	7.77E-04	1.19E-02
517	ONSITE	440191.4	3762138.44	440191.38, 3762138.44	5.12713	6.58209	0.0123	9.0566	8.49E-05	5.54E-02	3.07E-05	7.45E-04	5.62E-02
518	ONSITE	440241.4	3762138.44	440241.38, 3762138.44	4.71402	5.88144	0.01026	9.03853	7.81E-05	4.95E-02	2.56E-05	7.44E-04	5.03E-02
519	ONSITE	440291.4	3762138.44	440291.38, 3762138.44	4.34621	5.29463	0.00833	9.44537	7.20E-05	4.45E-02	2.08E-05	7.77E-04	4.54E-02
520	ONSITE	440341.4	3762138.44	440341.38, 3762138.44	3.99923	4.77354	0.00698	11.22829	6.62E-05	4.01E-02	1.74E-05	9.24E-04	4.12E-02
521	ONSITE	440191.4	3762188.44	440191.38, 3762188.44	6.59082	9.25317	0.03572	7.20016	1.09E-04	7.78E-02	8.92E-05	5.92E-04	7.86E-02
522	ONSITE	440241.4	3762188.44	440241.38, 3762188.44	5.8306	7.63443	0.01908	7.24253	9.66E-05	6.42E-02	4.76E-05	5.96E-04	6.49E-02
523	ONSITE	440291.4	3762188.44	440291.38, 3762188.44	5.2851	6.63094	0.01291	7.74744	8.75E-05	5.58E-02	3.22E-05	6.37E-04	5.65E-02
524	ONSITE	440341.4	3762188.44	440341.38, 3762188.44	4.79182	5.83415	0.00992	9.822	7.94E-05	4.91E-02	2.48E-05	8.08E-04	5.00E-02
525	ONSITE	440191.4	3762238.44	440191.38, 3762238.44	8.64125	12.70318	0.04595	6.46981	1.43E-04	1.07E-01	1.15E-04	5.32E-04	1.08E-01
526	ONSITE	440241.4	3762238.44	440241.38, 3762238.44	7.32189	9.77868	0.02485	6.52231	1.21E-04	8.22E-02	6.21E-05	5.37E-04	8.30E-02
527	ONSITE	440291.4	3762238.44	440291.38, 3762238.44	6.46865	8.21896	0.01682	7.07645	1.07E-04	6.91E-02	4.20E-05	5.82E-04	6.99E-02
528	ONSITE	440341.4	3762238.44	440341.38, 3762238.44	5.75147	7.08414	0.01292	9.26496	9.53E-05	5.96E-02	3.23E-05	7.62E-04	6.05E-02

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
475	UCART11	1.1E-05	3.4E-05	2.7E-05	2.3E-05	1.0E-05	0.0E+00	0.0E+00	8.8E-06	7.6E-06	1.7E-06	1.8E-05
476	UCART11	1.0E-05	3.1E-05	2.4E-05	2.1E-05	9.5E-06	0.0E+00	0.0E+00	8.0E-06	6.9E-06	1.5E-06	1.6E-05
477	UCART11	9.4E-06	2.9E-05	2.3E-05	1.9E-05	8.8E-06	0.0E+00	0.0E+00	7.4E-06	6.4E-06	1.4E-06	1.5E-05
478	UCART11	8.8E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	0.0E+00	0.0E+00	6.9E-06	6.0E-06	1.3E-06	1.4E-05
479	UCART11	8.2E-06	2.5E-05	1.9E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	6.4E-06	5.6E-06	1.2E-06	1.3E-05
480	UCART11	1.3E-05	3.9E-05	3.1E-05	2.7E-05	1.2E-05	0.0E+00	0.0E+00	1.0E-05	8.8E-06	1.9E-06	2.1E-05
481	UCART11	1.2E-05	3.5E-05	2.8E-05	2.4E-05	1.1E-05	0.0E+00	0.0E+00	9.1E-06	7.9E-06	1.7E-06	1.9E-05
482	UCART11	1.1E-05	3.2E-05	2.5E-05	2.2E-05	9.8E-06	0.0E+00	0.0E+00	8.3E-06	7.2E-06	1.6E-06	1.7E-05
483	UCART11	9.7E-06	2.9E-05	2.3E-05	2.0E-05	9.0E-06	0.0E+00	0.0E+00	7.6E-06	6.6E-06	1.4E-06	1.6E-05
484	UCART11	9.0E-06	2.7E-05	2.1E-05	1.8E-05	8.3E-06	0.0E+00	0.0E+00	7.1E-06	6.1E-06	1.3E-06	1.4E-05
485	UCART12	8.4E-06	2.5E-05	2.0E-05	1.7E-05	7.8E-06	0.0E+00	0.0E+00	6.6E-06	5.7E-06	1.3E-06	1.4E-05
486	UCART12	7.9E-06	2.4E-05	1.9E-05	1.6E-05	7.4E-06	0.0E+00	0.0E+00	6.2E-06	5.4E-06	1.2E-06	1.3E-05
487	UCART12	7.5E-06	2.3E-05	1.8E-05	1.5E-05	6.9E-06	0.0E+00	0.0E+00	5.9E-06	5.1E-06	1.1E-06	1.2E-05
488	UCART12	7.0E-06	2.1E-05	1.7E-05	1.4E-05	6.5E-06	0.0E+00	0.0E+00	5.5E-06	4.8E-06	1.0E-06	1.1E-05
489	UCART12	6.6E-06	2.0E-05	1.6E-05	1.4E-05	6.1E-06	0.0E+00	0.0E+00	5.2E-06	4.5E-06	9.8E-07	1.1E-05
490	UCART12	6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.9E-06	4.2E-06	9.3E-07	1.0E-05
491	UCART12	5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.4E-06	0.0E+00	0.0E+00	4.6E-06	4.0E-06	8.7E-07	9.5E-06
492	UCART12	5.5E-06	1.7E-05	1.3E-05	1.1E-05	5.1E-06	0.0E+00	0.0E+00	4.4E-06	3.8E-06	8.3E-07	9.0E-06
493	UCART12	5.2E-06	1.6E-05	1.2E-05	1.1E-05	4.9E-06	0.0E+00	0.0E+00	4.1E-06	3.6E-06	7.8E-07	8.5E-06
494	UCART12	5.0E-06	1.5E-05	1.2E-05	1.0E-05	4.6E-06	0.0E+00	0.0E+00	3.9E-06	3.4E-06	7.4E-07	8.0E-06
495	UCART12	4.7E-06	1.4E-05	1.1E-05	9.8E-06	4.4E-06	0.0E+00	0.0E+00	3.7E-06	3.2E-06	7.1E-07	7.7E-06
496	UCART12	4.5E-06	1.4E-05	1.1E-05	9.3E-06	4.2E-06	0.0E+00	0.0E+00	3.5E-06	3.1E-06	6.7E-07	7.3E-06
497	UCART12	4.3E-06	1.3E-05	1.0E-05	8.8E-06	4.0E-06	0.0E+00	0.0E+00	3.4E-06	2.9E-06	6.4E-07	6.9E-06
498	UCART12	4.1E-06	1.2E-05	9.7E-06	8.4E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.6E-06
499	UCART12	3.9E-06	1.2E-05	9.3E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	3.1E-06	2.6E-06	5.8E-07	6.3E-06
500	UCART12	3.7E-06	1.1E-05	8.8E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.9E-06	2.5E-06	5.5E-07	6.0E-06
501	UCART12	1.0E-05	3.0E-05	2.4E-05	2.1E-05	9.3E-06	0.0E+00	0.0E+00	7.9E-06	6.8E-06	1.5E-06	1.6E-05
502	UCART12	9.3E-06	2.8E-05	2.2E-05	1.9E-05	8.7E-06	0.0E+00	0.0E+00	7.4E-06	6.4E-06	1.4E-06	1.5E-05
503	UCART12	8.7E-06	2.6E-05	2.1E-05	1.8E-05	8.1E-06	0.0E+00	0.0E+00	6.9E-06	5.9E-06	1.3E-06	1.4E-05
504	UCART12	8.1E-06	2.5E-05	1.9E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	6.4E-06	5.5E-06	1.2E-06	1.3E-05
505	UCART12	7.6E-06	2.3E-05	1.8E-05	1.6E-05	7.1E-06	0.0E+00	0.0E+00	6.0E-06	5.2E-06	1.1E-06	1.2E-05
506	UCART12	7.2E-06	2.2E-05	1.7E-05	1.5E-05	6.6E-06	0.0E+00	0.0E+00	5.6E-06	4.9E-06	1.1E-06	1.2E-05
507	UCART12	6.7E-06	2.0E-05	1.6E-05	1.4E-05	6.3E-06	0.0E+00	0.0E+00	5.3E-06	4.6E-06	1.0E-06	1.1E-05
508	UCART12	6.4E-06	1.9E-05	1.5E-05	1.3E-05	5.9E-06	0.0E+00	0.0E+00	5.0E-06	4.3E-06	9.5E-07	1.0E-05
509	UCART12	6.0E-06	1.8E-05	1.4E-05	1.2E-05	5.6E-06	0.0E+00	0.0E+00	4.7E-06	4.1E-06	8.9E-07	9.7E-06
510	UCART12	5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	4.5E-06	3.9E-06	8.4E-07	9.2E-06
511	UCART12	5.4E-06	1.6E-05	1.3E-05	1.1E-05	5.0E-06	0.0E+00	0.0E+00	4.2E-06	3.7E-06	8.0E-07	8.7E-06
512	UCART12	5.1E-06	1.5E-05	1.2E-05	1.1E-05	4.7E-06	0.0E+00	0.0E+00	4.0E-06	3.5E-06	7.6E-07	8.3E-06
513	UCART12	4.9E-06	1.5E-05	1.2E-05	1.0E-05	4.5E-06	0.0E+00	0.0E+00	3.8E-06	3.3E-06	7.2E-07	7.9E-06
514	UCART12	4.6E-06	1.4E-05	1.1E-05	9.5E-06	4.3E-06	0.0E+00	0.0E+00	3.6E-06	3.2E-06	6.9E-07	7.5E-06
515	UCART12	4.4E-06	1.3E-05	1.0E-05	9.1E-06	4.1E-06	0.0E+00	0.0E+00	3.5E-06	3.0E-06	6.6E-07	7.1E-06
516	UCART12	4.1E-06	1.2E-05	9.8E-06	8.5E-06	3.8E-06	0.0E+00	0.0E+00	3.2E-06	2.8E-06	6.1E-07	6.7E-06
517	ONSITE	1.9E-05	5.9E-05	4.6E-05	4.0E-05	1.8E-05	0.0E+00	0.0E+00	1.5E-05	1.3E-05	2.9E-06	3.1E-05
518	ONSITE	1.7E-05	5.3E-05	4.2E-05	3.6E-05	1.6E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.6E-06	2.8E-05
519	ONSITE	1.6E-05	4.7E-05	3.7E-05	3.2E-05	1.5E-05	0.0E+00	0.0E+00	1.2E-05	1.1E-05	2.3E-06	2.5E-05
520	ONSITE	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	0.0E+00	0.0E+00	1.1E-05	9.7E-06	2.1E-06	2.3E-05
521	ONSITE	2.7E-05	8.2E-05	6.5E-05	5.6E-05	2.5E-05	0.0E+00	0.0E+00	2.1E-05	1.9E-05	4.1E-06	4.4E-05
522	ONSITE	2.2E-05	6.8E-05	5.4E-05	4.6E-05	2.1E-05	0.0E+00	0.0E+00	1.8E-05	1.5E-05	3.4E-06	3.6E-05
523	ONSITE	2.0E-05	5.9E-05	4.7E-05	4.0E-05	1.8E-05	0.0E+00	0.0E+00	1.5E-05	1.3E-05	2.9E-06	3.2E-05
524	ONSITE	1.7E-05	5.2E-05	4.1E-05	3.6E-05	1.6E-05	0.0E+00	0.0E+00	1.4E-05	1.2E-05	2.6E-06	2.8E-05
525	ONSITE	3.7E-05	1.1E-04	8.9E-05	7.7E-05	3.5E-05	0.0E+00	0.0E+00	2.9E-05	2.5E-05	5.6E-06	6.0E-05
526	ONSITE	2.9E-05	8.7E-05	6.8E-05	5.9E-05	2.7E-05	0.0E+00	0.0E+00	2.3E-05	2.0E-05	4.3E-06	4.6E-05
527	ONSITE	2.4E-05	7.3E-05	5.8E-05	5.0E-05	2.2E-05	0.0E+00	0.0E+00	1.9E-05	1.6E-05	3.6E-06	3.9E-05
528	ONSITE	2.1E-05	6.3E-05	5.0E-05	4.3E-05	1.9E-05	0.0E+00	0.0E+00	1.6E-05	1.4E-05	3.1E-06	3.4E-05

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.96271	1.04666	0.00035	1.94616	1.59E-05	1.48E-06	8.74E-07	1.60E-04	1.78E-04
2	1	439943.4	3761716.33	439943.36, 3761716.33	1.53963	1.71335	0.00063	15.84506	2.55E-05	2.41E-06	1.57E-06	1.30E-03	1.33E-03
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.96577	0.91556	0.00028	0.93443	1.60E-05	1.29E-06	6.99E-07	7.69E-05	9.49E-05
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	1.02499	0.96856	0.00029	1.00922	1.70E-05	1.37E-06	7.24E-07	8.30E-05	1.02E-04
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	1.10241	1.03972	0.00031	1.10142	1.83E-05	1.47E-06	7.74E-07	9.06E-05	1.11E-04
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	1.18295	1.11506	0.00032	1.20541	1.96E-05	1.57E-06	7.99E-07	9.92E-05	1.21E-04
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	1.27606	1.20129	0.00033	1.33238	2.11E-05	1.69E-06	8.24E-07	1.10E-04	1.33E-04
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	1.38452	1.30157	0.00035	1.48768	2.29E-05	1.83E-06	8.74E-07	1.22E-04	1.48E-04
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	1.51432	1.41981	0.00036	1.68061	2.51E-05	2.00E-06	8.99E-07	1.38E-04	1.66E-04
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	1.64838	1.54343	0.00038	1.91617	2.73E-05	2.18E-06	9.49E-07	1.58E-04	1.88E-04
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	1.79826	1.67664	0.00039	2.21746	2.98E-05	2.36E-06	9.74E-07	1.82E-04	2.16E-04
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	1.94965	1.82263	0.0004	2.61259	3.23E-05	2.57E-06	9.99E-07	2.15E-04	2.51E-04
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	2.12235	1.9827	0.00041	3.15855	3.52E-05	2.79E-06	1.02E-06	2.60E-04	2.99E-04
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	2.32408	2.16233	0.00042	3.97542	3.85E-05	3.05E-06	1.05E-06	3.27E-04	3.70E-04
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	2.55362	2.36355	0.00045	5.32306	4.23E-05	3.33E-06	1.12E-06	4.38E-04	4.85E-04
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	2.79414	2.57863	0.00049	8.03992	4.63E-05	3.63E-06	1.22E-06	6.61E-04	7.12E-04
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	3.04907	2.81055	0.00054	17.26154	5.05E-05	3.96E-06	1.35E-06	1.42E-03	1.48E-03
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.91874	0.86923	0.00024	0.90257	1.52E-05	1.23E-06	5.99E-07	7.42E-05	9.13E-05
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.97779	0.92391	0.00025	0.97447	1.62E-05	1.30E-06	6.24E-07	8.02E-05	9.83E-05
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	1.04875	0.98971	0.00026	1.06449	1.74E-05	1.39E-06	6.49E-07	8.76E-05	1.07E-04
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	1.12106	1.0565	0.00027	1.16167	1.86E-05	1.49E-06	6.74E-07	9.56E-05	1.16E-04
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	1.20511	1.13419	0.00028	1.28326	2.00E-05	1.60E-06	6.99E-07	1.06E-04	1.28E-04
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	1.30238	1.22394	0.00028	1.43395	2.16E-05	1.73E-06	6.99E-07	1.18E-04	1.42E-04
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	1.4016	1.31554	0.00029	1.61199	2.32E-05	1.85E-06	7.24E-07	1.33E-04	1.58E-04
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	1.51209	1.41775	0.00029	1.83385	2.50E-05	2.00E-06	7.24E-07	1.51E-04	1.79E-04
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	1.64442	1.53794	0.0003	2.12776	2.72E-05	2.17E-06	7.49E-07	1.75E-04	2.05E-04
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	1.78303	1.66432	0.0003	2.50916	2.95E-05	2.35E-06	7.49E-07	2.06E-04	2.39E-04
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	1.9201	1.78507	0.00031	3.03919	3.18E-05	2.52E-06	7.74E-07	2.50E-04	2.85E-04
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	2.06946	1.92436	0.00033	3.83111	3.43E-05	2.71E-06	8.24E-07	3.15E-04	3.53E-04
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	2.23205	2.07993	0.00035	5.14215	3.70E-05	2.93E-06	8.74E-07	4.23E-04	4.64E-04
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	2.40252	2.24178	0.00038	7.80064	3.98E-05	3.16E-06	9.49E-07	6.42E-04	6.86E-04
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	2.58374	2.39721	0.00043	16.82323	4.28E-05	3.38E-06	1.07E-06	1.38E-03	1.43E-03
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.87694	0.82969	0.00021	0.86963	1.45E-05	1.17E-06	5.24E-07	7.15E-05	8.78E-05
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.93151	0.88102	0.00022	0.94016	1.54E-05	1.24E-06	5.49E-07	7.73E-05	9.46E-05
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.99718	0.9409	0.00022	1.0246	1.65E-05	1.33E-06	5.49E-07	8.43E-05	1.03E-04
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	1.05797	0.99739	0.00022	1.11696	1.75E-05	1.41E-06	5.49E-07	9.19E-05	1.11E-04
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	1.13421	1.06898	0.00022	1.23282	1.88E-05	1.51E-06	5.49E-07	1.01E-04	1.22E-04
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	1.22252	1.14868	0.00023	1.37589	2.03E-05	1.62E-06	5.74E-07	1.13E-04	1.36E-04
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	1.30525	1.22658	0.00023	1.54181	2.16E-05	1.73E-06	5.74E-07	1.27E-04	1.51E-04
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	1.40168	1.31251	0.00023	1.75477	2.32E-05	1.85E-06	5.74E-07	1.44E-04	1.70E-04
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	1.50877	1.40998	0.00023	2.03	2.50E-05	1.99E-06	5.74E-07	1.67E-04	1.95E-04
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	1.62622	1.51623	0.00024	2.39715	2.69E-05	2.14E-06	5.99E-07	1.97E-04	2.27E-04
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	1.71996	1.60994	0.00025	2.90103	2.85E-05	2.27E-06	6.24E-07	2.39E-04	2.70E-04
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	1.8168	1.70948	0.00026	3.6597	3.01E-05	2.41E-06	6.49E-07	3.01E-04	3.34E-04
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	1.93512	1.8089	0.00028	4.93879	3.21E-05	2.55E-06	6.99E-07	4.06E-04	4.42E-04
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	2.06706	1.92089	0.00031	7.55341	3.42E-05	2.71E-06	7.74E-07	6.21E-04	6.59E-04
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	2.19918	2.01724	0.00035	16.38348	3.64E-05	2.84E-06	8.74E-07	1.35E-03	1.39E-03
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.83283	0.78791	0.00018	0.83551	1.38E-05	1.11E-06	4.49E-07	6.87E-05	8.41E-05
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.88376	0.83492	0.00018	0.90257	1.46E-05	1.18E-06	4.49E-07	7.42E-05	9.05E-05
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.94279	0.88984	0.00018	0.9831	1.56E-05	1.25E-06	4.49E-07	8.09E-05	9.82E-05
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	1.00198	0.9432	0.00018	1.07382	1.66E-05	1.33E-06	4.49E-07	8.83E-05	1.07E-04
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	1.06858	1.00604	0.00018	1.18222	1.77E-05	1.42E-06	4.49E-07	9.72E-05	1.17E-04
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	1.14072	1.07196	0.00018	1.31249	1.89E-05	1.51E-06	4.49E-07	1.08E-04	1.29E-04
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	1.20775	1.13406	0.00018	1.4679	2.00E-05	1.60E-06	4.49E-07	1.21E-04	1.43E-04
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	1.28888	1.20934	0.00018	1.66757	2.13E-05	1.70E-06	4.49E-07	1.37E-04	1.61E-04
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	1.38	1.29112	0.00018	1.92626	2.29E-05	1.82E-06	4.49E-07	1.58E-04	1.84E-04
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	1.47833	1.37839	0.00019	2.27223	2.45E-05	1.94E-06	4.74E-07	1.87E-04	2.14E-04
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	1.5525	1.4619	0.0002	2.74984	2.57E-05	2.06E-06	4.99E-07	2.26E-04	2.54E-04
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	1.62733	1.52512	0.00022	3.47656	2.70E-05	2.15E-06	5.49E-07	2.86E-04	3.16E-04
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	1.70816	1.57322	0.00024	4.71507	2.83E-05	2.22E-06	5.99E-07	3.88E-04	4.19E-04
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	1.73383	1.64626	0.00026	7.27055	2.87E-05	2.32E-06	6.49E-07	5.98E-04	6.30E-04
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	1.80003	1.6622	0.00029	15.92082	2.98E-05	2.34E-06	7.24E-07	1.31E-03	1.34E-03
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.77994	0.74715	0.00015	0.79863	1.29E-05	1.05E-06	3.75E-07	6.57E-05	8.00E-05
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.81455	0.7777	0.00015	0.85604	1.35E-05	1.10E-06	3.75E-07	7.04E-05	8.54E-05
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.86356	0.82568	0.00015	0.92873	1.43E-05	1.16E-06	3.75E-07	7.64E-05	9.22E-05
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.92183	0.87983	0.00015	1.01714	1.53E-05	1.24E-06	3.75E-07	8.37E-05	1.01E-04
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.99187	0.94042	0.00015	1.12319	1.64E-05	1.33E-06	3.75E-07	9.24E-05	1.11E-04
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	1.04024	0.99258	0.00014	1.23809	1.72E-05	1.40E-06	3.50E-07	1.02E-04	1.21E-04
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	1.09789	1.04222	0.00014	1.38054	1.82E-05	1.47E-06	3.50E-07	1.14E-04	1.34E-04
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	1.16	1.09839	0.00014	1.56037	1.92E-05	1.55E-06	3.50E-07	1.28E-04	1.49E-04
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	1.24806	1.18519	0.00015	1.80784	2.07E-05	1.67E-06	3.75E-07	1.49E-04	1.71E-04
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	1.32059	1.24983	0.00016	2.12441	2.19E-05	1.76E-06	4.00E-07	1.75E-04	1.99E-04
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	1.39469	1.31563	0.00017	2.57712	2.31E-05	1.85E-06	4.25E-07	2.12E-04	2.37E-04
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	1.44888	1.34247	0.00018	3.2613	2.40E-05	1.89E-06	4.49E-07	2.68E-04	2.95E-04
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	1.42272	1.32782	0.0002	4.44217	2.36E-05	1.87E-06	4.99E-07	3.65E-04	3.91E-04
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	1.47666	1.35822	0.00023	6.9307	2.45E-05	1.91E-06	5.74E-07	5.70E-04	5.97E-04
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	1.54169	1.41441	0.00025	15.37469	2.55E-05	1.99E-06	6.24E-07	1.26E-03	1.29E-03
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.73317	0.70045	0.00013	0.76167	1.21E-05	9.87E-07	3.25E-07	6.27E-05	7.61E-05
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.7633	0.72446	0.00012	0.81536	1.26E-05	1.02E-06	3.00E-07	6.71E-05	8.10E-05
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.81837	0.78103	0.00012	0.8876	1.36E-05	1.10E-06	3.00E-07	7.30E-05	8.80E-05

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1	1	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.9E-08	4.2E-08	9.2E-09	1.0E-07
2	1	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	0.0E+00	0.0E+00	3.6E-07	3.1E-07	6.9E-08	7.5E-07
3	UCART1	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	0.0E+00	0.0E+00	2.6E-08	2.2E-08	4.9E-09	5.3E-08
4	UCART1	3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	2.8E-08	2.4E-08	5.3E-09	5.7E-08
5	UCART1	3.8E-08	1.2E-07	9.2E-08	7.9E-08	3.6E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.7E-09	6.2E-08
6	UCART1	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.2E-09	6.8E-08
7	UCART1	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.9E-09	7.5E-08
8	UCART1	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.0E-08	3.5E-08	7.6E-09	8.3E-08
9	UCART1	5.8E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.6E-09	9.3E-08
10	UCART1	6.5E-08	2.0E-07	1.6E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	5.1E-08	4.4E-08	9.7E-09	1.1E-07
11	UCART1	7.5E-08	2.3E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	5.9E-08	5.1E-08	1.1E-08	1.2E-07
12	UCART1	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	6.8E-08	5.9E-08	1.3E-08	1.4E-07
13	UCART1	1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	8.1E-08	7.0E-08	1.5E-08	1.7E-07
14	UCART1	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.0E-07	8.7E-08	1.9E-08	2.1E-07
15	UCART1	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
16	UCART1	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.9E-07	1.7E-07	3.7E-08	4.0E-07
17	UCART1	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	4.0E-07	3.5E-07	7.6E-08	8.3E-07
18	UCART1	3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	2.5E-08	2.2E-08	4.7E-09	5.1E-08
19	UCART1	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.1E-09	5.5E-08
20	UCART1	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	6.0E-08
21	UCART1	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	3.2E-08	2.7E-08	6.0E-09	6.5E-08
22	UCART1	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.6E-09	7.2E-08
23	UCART1	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.3E-08	7.3E-09	7.9E-08
24	UCART1	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
25	UCART1	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.9E-08	4.2E-08	9.2E-09	1.0E-07
26	UCART1	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	5.6E-08	4.8E-08	1.1E-08	1.1E-07
27	UCART1	8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	0.0E+00	0.0E+00	6.5E-08	5.6E-08	1.2E-08	1.3E-07
28	UCART1	9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.2E-08	0.0E+00	0.0E+00	7.8E-08	6.7E-08	1.5E-08	1.6E-07
29	UCART1	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	9.6E-08	8.3E-08	1.8E-08	2.0E-07
30	UCART1	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.4E-08	2.6E-07
31	UCART1	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	1.9E-07	1.6E-07	3.5E-08	3.8E-07
32	UCART1	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.9E-07	3.4E-07	7.4E-08	8.0E-07
33	UCART1	3.0E-08	9.2E-08	7.2E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	2.4E-08	2.1E-08	4.5E-09	4.9E-08
34	UCART1	3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	0.0E+00	0.0E+00	2.6E-08	2.2E-08	4.9E-09	5.3E-08
35	UCART1	3.6E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	2.8E-08	2.4E-08	5.3E-09	5.7E-08
36	UCART1	3.9E-08	1.2E-07	9.2E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.7E-09	6.2E-08
37	UCART1	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.3E-09	6.8E-08
38	UCART1	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.0E-09	7.6E-08
39	UCART1	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.1E-08	3.6E-08	7.8E-09	8.4E-08
40	UCART1	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	4.6E-08	4.0E-08	8.8E-09	9.5E-08
41	UCART1	6.7E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	5.3E-08	4.6E-08	1.0E-08	1.1E-07
42	UCART1	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	6.2E-08	5.3E-08	1.2E-08	1.3E-07
43	UCART1	9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	7.4E-08	6.4E-08	1.4E-08	1.5E-07
44	UCART1	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.1E-08	7.9E-08	1.7E-08	1.9E-07
45	UCART1	1.5E-07	4.6E-07	3.6E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.2E-07	1.0E-07	2.3E-08	2.5E-07
46	UCART1	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	1.8E-07	1.6E-07	3.4E-08	3.7E-07
47	UCART1	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	0.0E+00	0.0E+00	3.8E-07	3.3E-07	7.2E-08	7.8E-07
48	UCART1	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	2.3E-08	2.0E-08	4.3E-09	4.7E-08
49	UCART1	3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	2.5E-08	2.1E-08	4.7E-09	5.1E-08
50	UCART1	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.1E-09	5.5E-08
51	UCART1	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	6.0E-08
52	UCART1	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.0E-09	6.5E-08
53	UCART1	4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.6E-09	7.2E-08
54	UCART1	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.4E-09	8.0E-08
55	UCART1	5.6E-08	1.7E-07	1.3E-07	1.1E-07	5.2E-08	0.0E+00	0.0E+00	4.4E-08	3.8E-08	8.3E-09	9.0E-08
56	UCART1	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
57	UCART1	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	5.8E-08	5.0E-08	1.1E-08	1.2E-07
58	UCART1	8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	6.9E-08	6.0E-08	1.3E-08	1.4E-07
59	UCART1	1.1E-07

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.8661	0.82755	0.00012	0.9678	1.43E-05	1.17E-06	3.00E-07	7.96E-05	9.54E-05
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.92413	0.88332	0.00012	1.06452	1.53E-05	1.24E-06	3.00E-07	8.76E-05	1.04E-04
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.96982	0.92302	0.00012	1.17049	1.61E-05	1.30E-06	3.00E-07	9.63E-05	1.14E-04
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	1.01629	0.96293	0.00012	1.29941	1.68E-05	1.36E-06	3.00E-07	1.07E-04	1.25E-04
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	1.06552	1.00307	0.00012	1.46189	1.76E-05	1.41E-06	3.00E-07	1.20E-04	1.40E-04
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	1.13338	1.07108	0.00012	1.68157	1.88E-05	1.51E-06	3.00E-07	1.38E-04	1.59E-04
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	1.20412	1.13639	0.00013	1.97239	1.99E-05	1.60E-06	3.25E-07	1.62E-04	1.84E-04
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	1.25559	1.17306	0.00015	2.37757	2.08E-05	1.65E-06	3.75E-07	1.96E-04	2.18E-04
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	1.25491	1.20225	0.00016	3.00485	2.08E-05	1.69E-06	4.00E-07	2.47E-04	2.70E-04
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	1.25268	1.16182	0.00018	4.10058	2.07E-05	1.64E-06	4.49E-07	3.37E-04	3.60E-04
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	1.28842	1.19823	0.0002	6.46213	2.13E-05	1.69E-06	4.99E-07	5.32E-04	5.55E-04
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	1.33178	1.23732	0.00022	14.68611	2.21E-05	1.74E-06	5.49E-07	1.21E-03	1.23E-03
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.67485	0.65212	0.0001	0.72442	1.12E-05	9.19E-07	2.50E-07	5.96E-05	7.19E-05
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.70009	0.66922	0.0001	0.77651	1.16E-05	9.43E-07	2.50E-07	6.39E-05	7.67E-05
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.76734	0.7274	0.0001	0.84334	1.27E-05	1.03E-06	2.50E-07	6.94E-05	8.34E-05
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.78668	0.75806	0.0001	0.91008	1.30E-05	1.07E-06	2.50E-07	7.49E-05	8.92E-05
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.84627	0.79972	0.0001	0.99691	1.40E-05	1.13E-06	2.50E-07	8.20E-05	9.74E-05
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.857	0.82871	0.0001	1.09042	1.42E-05	1.17E-06	2.50E-07	8.97E-05	1.05E-04
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.88937	0.84012	0.0001	1.20517	1.47E-05	1.18E-06	2.50E-07	9.91E-05	1.15E-04
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.95389	0.91751	0.0001	1.35932	1.58E-05	1.29E-06	2.50E-07	1.12E-04	1.29E-04
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	1.01902	0.96899	0.00011	1.55046	1.69E-05	1.37E-06	2.75E-07	1.28E-04	1.46E-04
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	1.08934	1.01891	0.00012	1.80739	1.80E-05	1.44E-06	3.00E-07	1.49E-04	1.68E-04
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	1.0844	1.01748	0.00013	2.15751	1.80E-05	1.43E-06	3.25E-07	1.77E-04	1.97E-04
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	1.11697	1.04823	0.00014	2.70065	1.85E-05	1.48E-06	3.50E-07	2.22E-04	2.42E-04
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	1.12122	1.04654	0.00016	3.64934	1.86E-05	1.47E-06	4.00E-07	3.00E-04	3.21E-04
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	1.14619	1.06953	0.00018	5.77154	1.90E-05	1.51E-06	4.49E-07	4.75E-04	4.96E-04
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	1.1743	1.09515	0.00019	13.58306	1.95E-05	1.54E-06	4.74E-07	1.12E-03	1.14E-03
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.62462	0.59229	9.00E-05	0.68866	1.03E-05	8.35E-07	2.25E-07	5.66E-05	6.81E-05
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.65198	0.61735	8.00E-05	0.73531	1.08E-05	8.70E-07	2.00E-07	6.05E-05	7.24E-05
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.6981	0.67195	8.00E-05	0.79814	1.16E-05	9.47E-07	2.00E-07	6.57E-05	7.84E-05
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.73039	0.69889	8.00E-05	0.86223	1.21E-05	9.85E-07	2.00E-07	7.09E-05	8.42E-05
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.76015	0.72083	8.00E-05	0.93402	1.26E-05	1.02E-06	2.00E-07	7.68E-05	9.06E-05
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.79454	0.75221	8.00E-05	1.0211	1.32E-05	1.06E-06	2.00E-07	8.40E-05	9.84E-05
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.82061	0.77011	8.00E-05	1.12378	1.36E-05	1.09E-06	2.00E-07	9.24E-05	1.07E-04
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.87018	0.8208	9.00E-05	1.25565	1.44E-05	1.16E-06	2.25E-07	1.03E-04	1.19E-04
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.90751	0.85482	0.0001	1.41796	1.50E-05	1.20E-06	2.50E-07	1.17E-04	1.33E-04
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.94967	0.89247	0.00011	1.63158	1.57E-05	1.26E-06	2.75E-07	1.34E-04	1.51E-04
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.97173	0.90445	0.00012	1.91949	1.61E-05	1.27E-06	3.00E-07	1.58E-04	1.76E-04
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.99289	0.92608	0.00013	2.35086	1.64E-05	1.31E-06	3.25E-07	1.93E-04	2.11E-04
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	1.00396	0.93992	0.00014	3.07153	1.66E-05	1.32E-06	3.50E-07	2.53E-04	2.71E-04
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	1.02306	0.95771	0.00016	4.68232	1.69E-05	1.35E-06	4.00E-07	3.85E-04	4.04E-04
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	1.04651	0.97914	0.00017	11.06055	1.73E-05	1.38E-06	4.25E-07	9.10E-04	9.29E-04
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	1.18411	1.12512	0.00042	1.09205	1.96E-05	1.59E-06	1.05E-06	8.98E-05	1.12E-04
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	1.28145	1.21539	0.00046	1.18759	2.12E-05	1.71E-06	1.15E-06	9.77E-05	1.22E-04
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	1.39582	1.32238	0.0005	1.3023	2.31E-05	1.86E-06	1.25E-06	1.07E-04	1.33E-04
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	1.53696	1.45504	0.00055	1.44623	2.55E-05	2.05E-06	1.37E-06	1.19E-04	1.48E-04
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	1.68929	1.59417	0.00061	1.60589	2.80E-05	2.25E-06	1.52E-06	1.32E-04	1.64E-04
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	1.86581	1.75902	0.00067	1.79977	3.09E-05	2.48E-06	1.67E-06	1.48E-04	1.83E-04
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	2.07392	1.95426	0.00075	2.0425	3.44E-05	2.75E-06	1.87E-06	1.68E-04	2.07E-04
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	2.31346	2.18057	0.00084	2.34274	3.83E-05	3.07E-06	2.10E-06	1.93E-04	2.36E-04
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	1.13854	1.08391	0.00038	1.06456	1.89E-05	1.53E-06	9.49E-07	8.76E-05	1.09E-04
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	1.22896	1.17143	0.00042	1.16042	2.04E-05	1.65E-06	1.05E-06	9.55E-05	1.19E-04
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	1.33095	1.26955	0.00045	1.2691	2.20E-05	1.79E-06	1.12E-06	1.04E-04	1.29E-04
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	1.45529	1.38348	0.00049	1.40429	2.41E-05	1.95E-06	1.22E-06	1.16E-04	1.43E-04
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	1.59967	1.51386	0.00053	1.56356	2.65E-05	2.13E-06	1.32E-06	1.29E-04	1.59E-04
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	1.75242	1.66216	0.00058	1.75389	2.90E-05	2.34E-06	1.45E-06	1.44E-04	1.77E-04
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	1.94476	1.83663	0.00064	1.99423	3.22E-05	2.59E-06	1.60E-06	1.64E-04	2.00E-04
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	2.15173	2.03798	0.0007	2.28999	3.56E-05	2.87E-06	1.75E-06	1.88E-04	2.29E-04
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	1.08858	1.02966	0.00035	1.03385	1.80E-05	1.45E-06	8.74E-07	8.50E-05	1.05E-04
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	1.17164	1.10668	0.00037	1.12602	1.94E-05	1.56E-06	9.24E-07	9.26E-05	1.15E-04
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	1.26577	1.19489	0.0004	1.23175	2.10E-05	1.68E-06	9.99E-07	1.01E-04	1.25E-04
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	1.37082	1.29475	0.00043	1.3588	2.27E-05	1.82E-06	1.07E-06	1.12E-04	1.37E-04
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	1.51102	1.43806	0.00046	1.52151	2.50E-05	2.03E-06	1.15E-06	1.25E-04	1.53E-04
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	1.64892	1.56042	0.00049	1.70673	2.73E-05	2.20E-06	1.22E-06	1.40E-04	1.71E-04
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	1.81737	1.72481	0.00053	1.93869	3.01E-05	2.43E-06	1.32E-06	1.59E-04	1.93E-04
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	1.99659	1.87304	0.00057	2.22633	3.31E-05	2.64E-06	1.42E-06	1.83E-04	2.20E-04
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	1.03752	0.98607	0.00031	1.0039	1.72E-05	1.39E-06	7.74E-07	8.26E-05	1.02E-04
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	1.10978	1.04413	0.00033	1.08841	1.84E-05	1.47E-06	8.24E-07	8.95E-05	1.10E-04
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	1.19067	1.12253	0.00035	1.19146	1.97E-05	1.58E-06	8.74E-07	9.80E-05	1.20E-04
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	1.28546	1.21061	0.00037	1.31202	2.13E-05	1.71E-06	9.24E-07	1.08E-04	1.32E-04
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	1.39693	1.31362	0.00039	1.46268	2.31E-05	1.85E-06	9.74E-07	1.20E-04	1.46E-04
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	1.52921	1.43486	0.00041	1.64439	2.53E-05	2.02E-06	1.02E-06	1.35E-04	1.64E-04
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	1.67823	1.58268	0.00043	1.87131	2.78E-05	2.23E-06	1.07E-06	1.54E-04	1.85E-04
154	UCART2	439553.2	3763061.16	439553.2, 3763061.16	1.83149	1.71709	0.00045	2.15329	3.03E-05	2.42E-06	1.12E-06	1.77E-04	2.11E-04
155	UCART3	439196	3762392.48	439196.01, 3762392.48	1.32824	1.27922	0.0006	1.23983	2.20E-05	1.80E-06	1.50E-06	1.02E-04	1.27E-04
156	UCART3	439246	3762392.48	439246.01, 3762392.48	1.45736	1.39937	0.00067	1.34927	2.41E-05	1.97E-06	1.67E-06	1.11E-04	1.39E-04
157	UCART3	439296	3762392.48	439296.01, 3762392.48	1.60756	1.53813	0.00075	1.47523	2.66E-05	2.17E-06	1.87E-06	1.21E-04	1.52E-04
158	UCART3	439346	3762392.48	439346.01, 3762392.48	1.78439	1.70007	0.00084	1.62134	2.96E-05	2.40E-06	2.10E-06	1.33E-04	1.67E-04
159	UCART3	439396	3762392.48	439396.01, 3762392.48	1.99469	1.89056	0.00096	1.79429	3.30E-05	2.66E-06	2.40E-06	1.48E-04	1.86E-04
160	UCART3	439446	3762392.48	439446.01, 3762392.48	2.24717	2.11614	0.0011	1.9994	3.72E-05	2.98E-06	2.75E-06	1.64E-04	2.07E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	0.0E+00	0.0E+00	2.6E-08	2.2E-08	4.9E-09	5.3E-08
3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	0.0E+00	0.0E+00	2.8E-08	2.5E-08	5.4E-09	5.8E-08
3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.4E-08
4.3E-08	1.3E-07	1.0E-07	9.0E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	3.0E-08	6.5E-09	7.0E-08
4.8E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.2E-09	7.8E-08
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	0.0E+00	0.0E+00	6.0E-08	5.1E-08	1.1E-08	1.2E-07
9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	7.4E-08	6.4E-08	1.4E-08	1.5E-07
1.2E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	9.8E-08	8.5E-08	1.9E-08	2.0E-07
1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.9E-08	3.1E-07
4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	0.0E+00	0.0E+00	3.4E-07	2.9E-07	6.4E-08	6.9E-07
2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	2.0E-08	1.7E-08	3.7E-09	4.0E-08
2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	2.1E-08	1.8E-08	4.0E-09	4.3E-08
2.9E-08	8.7E-08	6.9E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	2.3E-08	2.0E-08	4.3E-09	4.7E-08
3.1E-08	9.3E-08	7.4E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	2.4E-08	2.1E-08	4.6E-09	5.0E-08
3.4E-08	1.0E-07	8.0E-08	7.0E-08	3.1E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.0E-09	5.5E-08
3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.4E-09	5.9E-08
4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.5E-08
4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.7E-09	7.2E-08
5.1E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	4.0E-08	3.4E-08	7.5E-09	8.2E-08
5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	4.6E-08	4.0E-08	8.7E-09	9.4E-08
6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	5.4E-08	4.6E-08	1.0E-08	1.1E-07
8.4E-08	2.5E-07	2.0E-07	1.7E-07	7.8E-08	0.0E+00	0.0E+00	6.6E-08	5.7E-08	1.3E-08	1.4E-07
1.1E-07	3.4E-07	2.6E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	8.7E-08	7.6E-08	1.7E-08	1.8E-07
1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.4E-07	1.2E-07	2.6E-08	2.8E-07
3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.7E-07	0.0E+00	0.0E+00	3.1E-07	2.7E-07	5.9E-08	6.4E-07
2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	1.9E-08	1.6E-08	3.5E-09	3.8E-08
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	2.0E-08	1.7E-08	3.7E-09	4.1E-08
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	2.1E-08	1.8E-08	4.0E-09	4.4E-08
2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	2.3E-08	2.0E-08	4.3E-09	4.7E-08
3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	2.5E-08	2.1E-08	4.7E-09	5.1E-08
3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.1E-09	5.5E-08
3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	6.0E-08
4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.1E-09	6.7E-08
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.9E-09	7.5E-08
5.2E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.1E-08	3.6E-08	7.8E-09	8.5E-08
6.1E-08	1.8E-07	1.4E-07	1.3E-07	5.6E-08	0.0E+00	0.0E+00	4.8E-08	4.1E-08	9.1E-09	9.8E-08
7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	5.8E-08	5.0E-08	1.1E-08	1.2E-07
9.4E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	7.4E-08	6.4E-08	1.4E-08	1.5E-07
1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.5E-08	2.1E-08	2.3E-07
3.2E-07	9.7E-07	7.7E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.5E-07	2.2E-07	4.8E-08	5.2E-07
3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	3.1E-08	2.6E-08	5.8E-09	6.3E-08
4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.3E-09	6.8E-08
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.9E-09	7.5E-08
5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.7E-08	0.0E+00	0.0E+00	4.0E-08	3.5E-08	7.6E-09	8.3E-08
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.5E-09	9.2E-08
6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.4E-09	1.0E-07
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	5.6E-08	4.9E-08	1.1E-08	1.2E-07
8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	6.4E-08	5.6E-08	1.2E-08	1.3E-07
3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.6E-09	6.1E-08
4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.1E-09	6.6E-08
4.5E-08	1.4E-07	1.1E-07	9.2E-08	4.2E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.7E-09	7.2E-08
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.4E-09	8.0E-08
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
6.1E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.8E-08	4.2E-08	9.1E-09	9.9E-08
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	5.5E-08	4.7E-08	1.0E-08	1.1E-07
7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	6.2E-08	5.4E-08	1.2E-08	1.3E-07
3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.4E-09	5.9E-08
4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.4E-08
4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	7.0E-08
4.8E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.1E-09	7.7E-08
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.2E-08	3.6E-08	7.9E-09	8.6E-08
5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	4.7E-08	4.0E-08	8.8E-09	9.6E-08

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
161	UCART3	439496	3762392.48	439496.01, 3762392.48	2.55929	2.38998	0.00128	2.24526	4.24E-05	3.37E-06	3.20E-06	1.85E-04	2.34E-04
162	UCART3	439546	3762392.48	439546.01, 3762392.48	2.95141	2.72593	0.0015	2.54662	4.89E-05	3.84E-06	3.75E-06	2.09E-04	2.66E-04
163	UCART3	439196	3762442.48	439196.01, 3762442.48	1.33994	1.28755	0.00061	1.23529	2.22E-05	1.81E-06	1.52E-06	1.02E-04	1.27E-04
164	UCART3	439246	3762442.48	439246.01, 3762442.48	1.47134	1.40944	0.00068	1.34457	2.44E-05	1.99E-06	1.70E-06	1.11E-04	1.39E-04
165	UCART3	439296	3762442.48	439296.01, 3762442.48	1.62606	1.55185	0.00076	1.46832	2.69E-05	2.19E-06	1.90E-06	1.21E-04	1.52E-04
166	UCART3	439346	3762442.48	439346.01, 3762442.48	1.80746	1.71743	0.00086	1.61404	2.99E-05	2.42E-06	2.15E-06	1.33E-04	1.67E-04
167	UCART3	439396	3762442.48	439396.01, 3762442.48	2.02414	1.91308	0.00099	1.78493	3.35E-05	2.70E-06	2.47E-06	1.47E-04	1.86E-04
168	UCART3	439446	3762442.48	439446.01, 3762442.48	2.28665	2.14692	0.00114	1.98796	3.79E-05	3.03E-06	2.85E-06	1.64E-04	2.07E-04
169	UCART3	439496	3762442.48	439496.01, 3762442.48	2.60867	2.42888	0.00132	2.23329	4.32E-05	3.42E-06	3.30E-06	1.84E-04	2.34E-04
170	UCART3	439546	3762442.48	439546.01, 3762442.48	3.01187	2.77402	0.00156	2.53566	4.99E-05	3.91E-06	3.90E-06	2.09E-04	2.66E-04
171	UCART3	439196	3762492.48	439196.01, 3762492.48	1.34559	1.29052	0.00061	1.22889	2.23E-05	1.82E-06	1.52E-06	1.01E-04	1.27E-04
172	UCART3	439246	3762492.48	439246.01, 3762492.48	1.47792	1.41306	0.00068	1.33921	2.45E-05	1.99E-06	1.70E-06	1.10E-04	1.38E-04
173	UCART3	439296	3762492.48	439296.01, 3762492.48	1.63383	1.55635	0.00077	1.46282	2.71E-05	2.19E-06	1.92E-06	1.20E-04	1.52E-04
174	UCART3	439346	3762492.48	439346.01, 3762492.48	1.81796	1.72423	0.00088	1.60626	3.01E-05	2.43E-06	2.20E-06	1.32E-04	1.67E-04
175	UCART3	439396	3762492.48	439396.01, 3762492.48	2.03684	1.92189	0.001	1.77684	3.37E-05	2.71E-06	2.50E-06	1.46E-04	1.85E-04
176	UCART3	439446	3762492.48	439446.01, 3762492.48	2.3016	2.15811	0.00116	1.97963	3.81E-05	3.04E-06	2.90E-06	1.63E-04	2.07E-04
177	UCART3	439496	3762492.48	439496.01, 3762492.48	2.62927	2.44605	0.00135	2.22201	4.36E-05	3.45E-06	3.37E-06	1.83E-04	2.33E-04
178	UCART3	439546	3762492.48	439546.01, 3762492.48	3.03793	2.79835	0.00159	2.52142	5.03E-05	3.94E-06	3.97E-06	2.07E-04	2.66E-04
179	UCART3	439196	3762542.48	439196.01, 3762542.48	1.34539	1.28838	0.0006	1.22045	2.23E-05	1.82E-06	1.50E-06	1.00E-04	1.26E-04
180	UCART3	439246	3762542.48	439246.01, 3762542.48	1.47739	1.41052	0.00068	1.33053	2.45E-05	1.99E-06	1.70E-06	1.09E-04	1.38E-04
181	UCART3	439296	3762542.48	439296.01, 3762542.48	1.63281	1.55341	0.00077	1.45514	2.70E-05	2.19E-06	1.92E-06	1.20E-04	1.51E-04
182	UCART3	439346	3762542.48	439346.01, 3762542.48	1.81571	1.72037	0.00088	1.60016	3.01E-05	2.42E-06	2.20E-06	1.32E-04	1.66E-04
183	UCART3	439396	3762542.48	439396.01, 3762542.48	2.03481	1.91872	0.001	1.76847	3.37E-05	2.70E-06	2.50E-06	1.45E-04	1.84E-04
184	UCART3	439446	3762542.48	439446.01, 3762542.48	2.29896	2.15551	0.00116	1.97085	3.81E-05	3.04E-06	2.90E-06	1.62E-04	2.06E-04
185	UCART3	439496	3762542.48	439496.01, 3762542.48	2.62506	2.44441	0.00136	2.20852	4.35E-05	3.45E-06	3.40E-06	1.82E-04	2.32E-04
186	UCART3	439546	3762542.48	439546.01, 3762542.48	3.0287	2.79692	0.0016	2.51049	5.02E-05	3.94E-06	4.00E-06	2.07E-04	2.65E-04
187	UCART3	439196	3762592.48	439196.01, 3762592.48	1.33911	1.28106	0.00059	1.21007	2.22E-05	1.81E-06	1.47E-06	9.95E-05	1.25E-04
188	UCART3	439246	3762592.48	439246.01, 3762592.48	1.47099	1.40309	0.00067	1.31601	2.44E-05	1.98E-06	1.67E-06	1.08E-04	1.36E-04
189	UCART3	439296	3762592.48	439296.01, 3762592.48	1.62429	1.54425	0.00076	1.44164	2.69E-05	2.18E-06	1.90E-06	1.19E-04	1.50E-04
190	UCART3	439346	3762592.48	439346.01, 3762592.48	1.80442	1.70919	0.00086	1.58786	2.99E-05	2.41E-06	2.15E-06	1.31E-04	1.65E-04
191	UCART3	439396	3762592.48	439396.01, 3762592.48	2.01931	1.90467	0.00099	1.7576	3.34E-05	2.68E-06	2.47E-06	1.45E-04	1.83E-04
192	UCART3	439446	3762592.48	439446.01, 3762592.48	2.27916	2.13936	0.00114	1.95767	3.78E-05	3.02E-06	2.85E-06	1.61E-04	2.05E-04
193	UCART3	439496	3762592.48	439496.01, 3762592.48	2.59868	2.4257	0.00134	2.19496	4.30E-05	3.42E-06	3.35E-06	1.81E-04	2.30E-04
194	UCART3	439546	3762592.48	439546.01, 3762592.48	2.99165	2.77491	0.00157	2.49719	4.96E-05	3.91E-06	3.92E-06	2.05E-04	2.63E-04
195	UCART3	439196	3762642.48	439196.01, 3762642.48	1.32692	1.26871	0.00058	1.19635	2.20E-05	1.79E-06	1.45E-06	9.84E-05	1.24E-04
196	UCART3	439246	3762642.48	439246.01, 3762642.48	1.45644	1.38873	0.00065	1.29738	2.41E-05	1.96E-06	1.62E-06	1.07E-04	1.34E-04
197	UCART3	439296	3762642.48	439296.01, 3762642.48	1.6058	1.5267	0.00073	1.42961	2.66E-05	2.15E-06	1.82E-06	1.18E-04	1.48E-04
198	UCART3	439346	3762642.48	439346.01, 3762642.48	1.78111	1.68792	0.00083	1.57669	2.95E-05	2.38E-06	2.07E-06	1.30E-04	1.64E-04
199	UCART3	439396	3762642.48	439396.01, 3762642.48	1.99106	1.88007	0.00095	1.74398	3.30E-05	2.65E-06	2.37E-06	1.43E-04	1.81E-04
200	UCART3	439446	3762642.48	439446.01, 3762642.48	2.24331	2.10996	0.0011	1.94357	3.72E-05	2.97E-06	2.75E-06	1.60E-04	2.03E-04
201	UCART3	439496	3762642.48	439496.01, 3762642.48	2.55164	2.38982	0.00128	2.17452	4.23E-05	3.37E-06	3.20E-06	1.79E-04	2.28E-04
202	UCART3	439546	3762642.48	439546.01, 3762642.48	2.92905	2.73138	0.00151	2.47319	4.85E-05	3.85E-06	3.77E-06	2.03E-04	2.60E-04
203	UCART3	439196	3762692.48	439196.01, 3762692.48	1.30894	1.25138	0.00055	1.17592	2.17E-05	1.76E-06	1.37E-06	9.67E-05	1.22E-04
204	UCART3	439246	3762692.48	439246.01, 3762692.48	1.43452	1.36804	0.00062	1.28105	2.38E-05	1.93E-06	1.55E-06	1.05E-04	1.33E-04
205	UCART3	439296	3762692.48	439296.01, 3762692.48	1.58059	1.50333	0.00069	1.40085	2.62E-05	2.12E-06	1.72E-06	1.15E-04	1.45E-04
206	UCART3	439346	3762692.48	439346.01, 3762692.48	1.7511	1.66082	0.00079	1.54598	2.90E-05	2.34E-06	1.97E-06	1.27E-04	1.60E-04
207	UCART3	439396	3762692.48	439396.01, 3762692.48	1.95146	1.84546	0.0009	1.7256	3.23E-05	2.60E-06	2.25E-06	1.42E-04	1.79E-04
208	UCART3	439446	3762692.48	439446.01, 3762692.48	2.19291	2.06742	0.00104	1.92099	3.63E-05	2.91E-06	2.60E-06	1.58E-04	2.00E-04
209	UCART3	439496	3762692.48	439496.01, 3762692.48	2.48654	2.3371	0.0012	2.15196	4.12E-05	3.29E-06	3.00E-06	1.77E-04	2.24E-04
210	UCART3	439546	3762692.48	439546.01, 3762692.48	2.84401	2.66587	0.00141	2.44952	4.71E-05	3.76E-06	3.52E-06	2.01E-04	2.56E-04
211	UCART3	439196	3762742.48	439196.01, 3762742.48	1.2856	1.22928	0.00052	1.15577	2.13E-05	1.73E-06	1.30E-06	9.51E-05	1.19E-04
212	UCART3	439246	3762742.48	439246.01, 3762742.48	1.40622	1.34163	0.00058	1.26295	2.33E-05	1.89E-06	1.45E-06	1.04E-04	1.31E-04
213	UCART3	439296	3762742.48	439296.01, 3762742.48	1.54647	1.47192	0.00065	1.3806	2.56E-05	2.07E-06	1.62E-06	1.14E-04	1.43E-04
214	UCART3	439346	3762742.48	439346.01, 3762742.48	1.70953	1.62314	0.00074	1.52332	2.83E-05	2.29E-06	1.85E-06	1.25E-04	1.58E-04
215	UCART3	439396	3762742.48	439396.01, 3762742.48	1.90147	1.80093	0.00083	1.69013	3.15E-05	2.54E-06	2.07E-06	1.39E-04	1.75E-04
216	UCART3	439446	3762742.48	439446.01, 3762742.48	2.12978	2.01235	0.00096	1.88828	3.53E-05	2.84E-06	2.40E-06	1.55E-04	1.96E-04
217	UCART3	439496	3762742.48	439496.01, 3762742.48	2.40565	2.26823	0.0011	2.11844	3.98E-05	3.20E-06	2.75E-06	1.74E-04	2.20E-04
218	UCART3	439546	3762742.48	439546.01, 3762742.48	2.7394	2.57912	0.00129	2.41973	4.54E-05	3.64E-06	3.22E-06	1.99E-04	2.51E-04
219	UCART3	439196	3762792.48	439196.01, 3762792.48	1.25743	1.20272	0.00049	1.13092	2.08E-05	1.70E-06	1.22E-06	9.30E-05	1.17E-04
220	UCART3	439246	3762792.48	439246.01, 3762792.48	1.37242	1.31003	0.00054	1.2439	2.27E-05	1.85E-06	1.35E-06	1.02E-04	1.28E-04
221	UCART3	439296	3762792.48	439296.01, 3762792.48	1.50592	1.43436	0.00061	1.3564	2.49E-05	2.02E-06	1.52E-06	1.12E-04	1.40E-04
222	UCART3	439346	3762792.48	439346.01, 3762792.48	1.66061	1.57827	0.00068	1.49374	2.75E-05	2.22E-06	1.70E-06	1.23E-04	1.54E-04
223	UCART3	439396	3762792.48	439396.01, 3762792.48	1.84153	1.74656	0.00076	1.65745	3.05E-05	2.46E-06	1.90E-06	1.36E-04	1.71E-04
224	UCART3	439446	3762792.48	439446.01, 3762792.48	2.05484	1.94518	0.00087	1.856	3.40E-05	2.74E-06	2.17E-06	1.53E-04	1.92E-04
225	UCART3	439496	3762792.48	439496.01, 3762792.48	2.30977	2.18413	0.001	2.08834	3.83E-05	3.08E-06	2.50E-06	1.72E-04	2.16E-04
226	UCART3	439546	3762792.48	439546.01, 3762792.48	2.6138	2.47329	0.00116	2.38858	4.33E-05	3.49E-06	2.90E-06	1.96E-04	2.46E-04
227	UCART3	439196	3762842.48	439196.01, 3762842.48	1.22223	1.17232	0.00046	1.10975	2.02E-05	1.65E-06	1.15E-06	9.13E-05	1.14E-04
228	UCART3	439246	3762842.48	439246.01, 3762842.48	1.33444	1.27434	0.00051	1.21663	2.21E-05	1.80E-06	1.27E-06	1.00E-04	1.25E-04
229	UCART3	439296	3762842.48	439296.01, 3762842.48	1.45995	1.39144	0.00056	1.33325	2.42E-05	1.96E-06	1.40E-06	1.10E-04	1.37E-04
230	UCART3	439346	3762842.48	439346.01, 3762842.48	1.60487	1.52659	0.00062	1.46952	2.66E-05	2.15E-06	1.55E-06	1.21E-04	1.51E-04
231	UCART3	439396	3762842.48	439396.01, 3762842.48	1.77293	1.68398	0.00069	1.6281	2.94E-05	2.37E-06	1.72E-06	1.34E-04	1.67E-04
232	UCART3	439446	3762842.48	439446.01, 3762842.48	1.97043	1.86866	0.00078	1.82259	3.26E-05	2.63E-06	1.95E-06	1.50E-04	1.87E-04
233	UCART3	439496	3762842.48	439496.01, 3762842.48	2.19867	2.084	0.00089	2.05569	3.64E-05	2.94E-06	2.22E-06	1.69E-04	2.11E-04
234	UCART3	439546	3762842.48	439546.01, 3762842.48	2.47598	2.32822	0.00102	2.35154	4.10E-05	3.28E-06	2.55E-06	1.93E-04	2.40E-04
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	3.29602	3.01387	0.00173	2.72813	5.46E-05	4.25E-06	4.32E-06	2.24E-04	2.88E-04
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	3.90251	3.51074	0.00209	3.16517	6.46E-05	4.95E-06	5.22E-06	2.60E-04	3.35E-04
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	4.7151	4.14705	0.00256	3.7634	7.81E-05	5.84E-06	6.39E-06	3.10E-04	4.00E-04
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	5.85377	4.98288	0.00324	4.62578	9.70E-05	7.02E-06	8.09E-06	3.81E-04	4.93E-04
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	7.56054	6.12415	0.00426	6.03202	1.25E-04	8.63E-06	1.06E-05	4.96E-04	6.41E-04
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	10.36298	7.76552	0.00593	8.86081	1.72E-04	1.09E-05	1.48E-05	7.29E-04	9.26E-04

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
161	UCART3	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	6.4E-08	5.5E-08	1.2E-08	1.3E-07
162	UCART3	9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	7.2E-08	6.3E-08	1.4E-08	1.5E-07
163	UCART3	4.4E-08	1.3E-07	1.0E-07	9.1E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.6E-09	7.1E-08
164	UCART3	4.8E-08	1.4E-07	1.1E-07	9.9E-08	4.5E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.2E-09	7.8E-08
165	UCART3	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.1E-08	3.6E-08	7.8E-09	8.5E-08
166	UCART3	5.8E-08	1.7E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	4.6E-08	3.9E-08	8.6E-09	9.4E-08
167	UCART3	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	5.1E-08	4.4E-08	9.6E-09	1.0E-07
168	UCART3	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	5.6E-08	4.9E-08	1.1E-08	1.2E-07
169	UCART3	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	6.4E-08	5.5E-08	1.2E-08	1.3E-07
170	UCART3	9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	7.3E-08	6.3E-08	1.4E-08	1.5E-07
171	UCART3	4.4E-08	1.3E-07	1.0E-07	9.1E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.5E-09	7.1E-08
172	UCART3	4.8E-08	1.4E-07	1.1E-07	9.9E-08	4.4E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.1E-09	7.7E-08
173	UCART3	5.2E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.1E-08	3.6E-08	7.8E-09	8.5E-08
174	UCART3	5.8E-08	1.7E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.6E-09	9.3E-08
175	UCART3	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.4E-08	9.5E-09	1.0E-07
176	UCART3	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	5.6E-08	4.9E-08	1.1E-08	1.2E-07
177	UCART3	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	6.4E-08	5.5E-08	1.2E-08	1.3E-07
178	UCART3	9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	7.2E-08	6.3E-08	1.4E-08	1.5E-07
179	UCART3	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	3.0E-08	6.5E-09	7.1E-08
180	UCART3	4.8E-08	1.4E-07	1.1E-07	9.8E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.1E-09	7.7E-08
181	UCART3	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.1E-08	3.6E-08	7.8E-09	8.4E-08
182	UCART3	5.8E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.6E-09	9.3E-08
183	UCART3	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
184	UCART3	7.1E-08	2.2E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	5.6E-08	4.9E-08	1.1E-08	1.2E-07
185	UCART3	8.0E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	6.3E-08	5.5E-08	1.2E-08	1.3E-07
186	UCART3	9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	7.2E-08	6.2E-08	1.4E-08	1.5E-07
187	UCART3	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	7.0E-08
188	UCART3	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.0E-09	7.6E-08
189	UCART3	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.1E-08	3.5E-08	7.7E-09	8.4E-08
190	UCART3	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.5E-09	9.2E-08
191	UCART3	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
192	UCART3	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	5.6E-08	4.8E-08	1.1E-08	1.1E-07
193	UCART3	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	6.3E-08	5.4E-08	1.2E-08	1.3E-07
194	UCART3	9.1E-08	2.7E-07	2.2E-07	1.9E-07	8.4E-08	0.0E+00	0.0E+00	7.2E-08	6.2E-08	1.4E-08	1.5E-07
195	UCART3	4.3E-08	1.3E-07	1.0E-07	8.8E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	6.9E-08
196	UCART3	4.7E-08	1.4E-07	1.1E-07	9.6E-08	4.3E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	6.9E-09	7.5E-08
197	UCART3	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.0E-08	3.5E-08	7.6E-09	8.3E-08
198	UCART3	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.4E-09	9.2E-08
199	UCART3	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.9E-08	4.3E-08	9.4E-09	1.0E-07
200	UCART3	7.0E-08	2.1E-07	1.7E-07	1.4E-07	6.5E-08	0.0E+00	0.0E+00	5.5E-08	4.8E-08	1.0E-08	1.1E-07
201	UCART3	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	6.2E-08	5.4E-08	1.2E-08	1.3E-07
202	UCART3	9.0E-08	2.7E-07	2.1E-07	1.9E-07	8.3E-08	0.0E+00	0.0E+00	7.1E-08	6.1E-08	1.3E-08	1.5E-07
203	UCART3	4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.3E-09	6.8E-08
204	UCART3	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.8E-09	7.4E-08
205	UCART3	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	4.0E-08	3.4E-08	7.5E-09	8.1E-08
206	UCART3	5.6E-08	1.7E-07	1.3E-07	1.1E-07	5.2E-08	0.0E+00	0.0E+00	4.4E-08	3.8E-08	8.3E-09	9.0E-08
207	UCART3	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.9E-08	4.2E-08	9.2E-09	1.0E-07
208	UCART3	6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	5.4E-08	4.7E-08	1.0E-08	1.1E-07
209	UCART3	7.8E-08	2.3E-07	1.9E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	6.1E-08	5.3E-08	1.2E-08	1.3E-07
210	UCART3	8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	7.0E-08	6.0E-08	1.3E-08	1.4E-07
211	UCART3	4.1E-08	1.2E-07	9.9E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	3.3E-08	2.8E-08	6.2E-09	6.7E-08
212	UCART3	4.5E-08	1.4E-07	1.1E-07	9.3E-08	4.2E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.7E-09	7.3E-08
213	UCART3	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.4E-09	8.0E-08
214	UCART3	5.5E-08	1.6E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.1E-09	8.8E-08
215	UCART3	6.1E-08	1.8E-07	1.4E-07	1.3E-07	5.6E-08	0.0E+00	0.0E+00	4.8E-08	4.1E-08	9.0E-09	9.8E-08
216	UCART3	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	5.3E-08	4.6E-08	1.0E-08	1.1E-07
217	UCART3	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	6.0E-08	5.2E-08	1.1E-08	1.2E-07
218	UCART3	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	6.8E-08	5.9E-08	1.3E-08	1.4E-07
219	UCART3	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.0E-09	6.5E-08
220	UCART3	4.4E-08	1.3E-07	1.1E-07	9.2E-08	4.

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	15.50182	10.4235	0.00902	14.69801	2.57E-04	1.47E-05	2.25E-05	1.21E-03	1.50E-03
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	3.30072	3.02598	0.00176	2.71564	5.47E-05	4.26E-06	4.39E-06	2.23E-04	2.87E-04
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	3.89831	3.52664	0.00211	3.1555	6.46E-05	4.97E-06	5.27E-06	2.60E-04	3.34E-04
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	4.6926	4.1714	0.00257	3.75148	7.77E-05	5.88E-06	6.42E-06	3.09E-04	3.99E-04
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	5.78314	5.01996	0.0032	4.61683	9.58E-05	7.08E-06	7.99E-06	3.80E-04	4.91E-04
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	7.34859	6.16948	0.0041	6.02354	1.22E-04	8.70E-06	1.02E-05	4.95E-04	6.36E-04
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	9.75147	7.79284	0.00548	8.85378	1.62E-04	1.10E-05	1.37E-05	7.28E-04	9.14E-04
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	14.24491	10.32639	0.00774	14.68127	2.36E-04	1.46E-05	1.93E-05	1.21E-03	1.48E-03
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	3.26976	3.01287	0.00175	2.70376	5.42E-05	4.25E-06	4.37E-06	2.22E-04	2.85E-04
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	3.84908	3.5132	0.0021	3.14493	6.38E-05	4.95E-06	5.24E-06	2.59E-04	3.33E-04
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	4.60793	4.15846	0.00255	3.73098	7.63E-05	5.86E-06	6.37E-06	3.07E-04	3.95E-04
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	5.62564	5.00829	0.00315	4.60023	9.32E-05	7.06E-06	7.87E-06	3.78E-04	4.87E-04
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	7.03667	6.16269	0.00399	6.01436	1.17E-04	8.69E-06	9.96E-06	4.95E-04	6.30E-04
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	9.08797	7.79543	0.00526	8.85979	1.51E-04	1.10E-05	1.31E-05	7.29E-04	9.03E-04
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	12.4076	10.2957	0.00733	14.40428	2.06E-04	1.45E-05	1.83E-05	1.18E-03	1.42E-03
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	3.20828	2.97577	0.0017	2.68466	5.31E-05	4.19E-06	4.25E-06	2.21E-04	2.82E-04
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	3.76079	3.46871	0.00204	3.11986	6.23E-05	4.89E-06	5.09E-06	2.57E-04	3.29E-04
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	4.47402	4.10436	0.00248	3.72276	7.41E-05	5.78E-06	6.19E-06	3.06E-04	3.92E-04
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	5.41764	4.94887	0.00309	4.5936	8.97E-05	6.97E-06	7.72E-06	3.78E-04	4.82E-04
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	6.69295	6.10438	0.00396	6.0156	1.11E-04	8.60E-06	9.89E-06	4.95E-04	6.24E-04
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	8.47621	7.76959	0.00535	8.87258	1.40E-04	1.10E-05	1.34E-05	7.30E-04	8.95E-04
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	11.06304	10.38143	0.00792	14.26389	1.83E-04	1.46E-05	1.98E-05	1.17E-03	1.39E-03
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	3.11987	2.91311	0.00161	2.66015	5.17E-05	4.11E-06	4.02E-06	2.19E-04	2.79E-04
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	3.64225	3.3931	0.00193	3.09258	6.03E-05	4.78E-06	4.82E-06	2.54E-04	3.24E-04
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	4.30721	4.01008	0.00236	3.70197	7.13E-05	5.65E-06	5.89E-06	3.05E-04	3.87E-04
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	5.17851	4.83482	0.00297	4.58724	8.58E-05	6.81E-06	7.42E-06	3.77E-04	4.77E-04
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	6.3535	5.98708	0.00389	6.02182	1.05E-04	8.44E-06	9.71E-06	4.95E-04	6.19E-04
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	7.98706	7.68303	0.00541	8.92585	1.32E-04	1.08E-05	1.35E-05	7.34E-04	8.91E-04
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	10.36994	10.40293	0.00826	14.2807	1.72E-04	1.47E-05	2.06E-05	1.17E-03	1.38E-03
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.63999	0.65282	0.00016	0.85099	1.06E-05	9.20E-07	4.00E-07	7.00E-05	8.19E-05
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.66072	0.67586	0.00018	0.90562	1.09E-05	9.53E-07	4.49E-07	7.45E-05	8.68E-05
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.68329	0.70098	0.00019	0.96903	1.13E-05	9.88E-07	4.74E-07	7.97E-05	9.25E-05
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.70617	0.72662	0.00021	1.04087	1.17E-05	1.02E-06	5.24E-07	8.56E-05	9.89E-05
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.72953	0.75295	0.00023	1.12339	1.21E-05	1.06E-06	5.74E-07	9.24E-05	1.06E-04
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.7532	0.77977	0.00025	1.21913	1.25E-05	1.10E-06	6.24E-07	1.00E-04	1.14E-04
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.77689	0.8068	0.00028	1.3315	1.29E-05	1.14E-06	6.99E-07	1.10E-04	1.24E-04
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.80175	0.83526	0.0003	1.46866	1.33E-05	1.18E-06	7.49E-07	1.21E-04	1.36E-04
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.82524	0.86253	0.00031	1.63437	1.37E-05	1.22E-06	7.74E-07	1.34E-04	1.50E-04
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.67015	0.68238	0.00017	0.88221	1.11E-05	9.62E-07	4.25E-07	7.26E-05	8.51E-05
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.69491	0.70964	0.00018	0.94299	1.15E-05	1.00E-06	4.49E-07	7.76E-05	9.05E-05
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.72147	0.73903	0.0002	1.01332	1.20E-05	1.04E-06	4.99E-07	8.34E-05	9.68E-05
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.74576	0.76644	0.00022	1.08989	1.24E-05	1.08E-06	5.49E-07	8.97E-05	1.04E-04
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.77104	0.79511	0.00024	1.17899	1.28E-05	1.12E-06	5.99E-07	9.70E-05	1.11E-04
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.79696	0.82469	0.00026	1.28353	1.32E-05	1.16E-06	6.49E-07	1.06E-04	1.21E-04
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.82319	0.85482	0.00029	1.40776	1.36E-05	1.20E-06	7.24E-07	1.16E-04	1.31E-04
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.85163	0.88752	0.00031	1.56288	1.41E-05	1.25E-06	7.74E-07	1.29E-04	1.45E-04
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.87894	0.91935	0.00033	1.75379	1.46E-05	1.30E-06	8.24E-07	1.44E-04	1.61E-04
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.7016	0.71296	0.00017	0.91256	1.16E-05	1.00E-06	4.25E-07	7.51E-05	8.81E-05
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.72908	0.74306	0.00019	0.97726	1.21E-05	1.05E-06	4.74E-07	8.04E-05	9.40E-05
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.75811	0.77515	0.0002	1.05178	1.26E-05	1.09E-06	4.99E-07	8.65E-05	1.01E-04
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.78569	0.80617	0.00022	1.13446	1.30E-05	1.14E-06	5.49E-07	9.33E-05	1.08E-04
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.81355	0.83787	0.00024	1.22984	1.35E-05	1.18E-06	5.99E-07	1.01E-04	1.16E-04
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.84379	0.87237	0.00027	1.34505	1.40E-05	1.23E-06	6.74E-07	1.11E-04	1.27E-04
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.87423	0.90742	0.0003	1.48247	1.45E-05	1.28E-06	7.49E-07	1.22E-04	1.38E-04
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.90533	0.94351	0.00033	1.6513	1.50E-05	1.33E-06	8.24E-07	1.36E-04	1.53E-04
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.93733	0.98095	0.00035	1.86569	1.55E-05	1.38E-06	8.74E-07	1.53E-04	1.71E-04
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.73421	0.7444	0.00018	0.94178	1.22E-05	1.05E-06	4.49E-07	7.75E-05	9.11E-05
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.7643	0.7772	0.00019	1.00969	1.27E-05	1.10E-06	4.74E-07	8.31E-05	9.73E-05
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.79663	0.81273	0.00021	1.08859	1.32E-05	1.15E-06	5.24E-07	8.95E-05	1.04E-04
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.82923	0.84908	0.00023	1.17864	1.37E-05	1.20E-06	5.74E-07	9.70E-05	1.12E-04
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.86092	0.88505	0.00025	1.28106	1.43E-05	1.25E-06	6.24E-07	1.05E-04	1.22E-04
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.89579	0.9248	0.00028	1.40589	1.48E-05	1.30E-06	6.99E-07	1.16E-04	1.32E-04
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.93143	0.96587	0.00031	1.55621	1.54E-05	1.36E-06	7.74E-07	1.28E-04	1.46E-04
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.96609	1.00643	0.00034	1.73802	1.60E-05	1.42E-06	8.49E-07	1.43E-04	1.61E-04
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	1.0033	1.05018	0.00038	1.97289	1.66E-05	1.48E-06	9.49E-07	1.62E-04	1.81E-04
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.76747	0.77621	0.00019	0.9693	1.27E-05	1.09E-06	4.74E-07	7.97E-05	9.40E-05
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.80186	0.81329	0.0002	1.0416	1.33E-05	1.15E-06	4.99E-07	8.57E-05	1.01E-04
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.83848	0.85318	0.00022	1.12523	1.39E-05	1.20E-06	5.49E-07	9.26E-05	1.08E-04
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.87602	0.89469	0.00024	1.2214	1.45E-05	1.26E-06	5.99E-07	1.00E-04	1.17E-04
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.91349	0.93685	0.00026	1.33217	1.51E-05	1.32E-06	6.49E-07	1.10E-04	1.27E-04
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.95335	0.9822	0.00029	1.46536	1.58E-05	1.38E-06	7.24E-07	1.21E-04	1.38E-04
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	0.99365	1.02875	0.00032	1.62517	1.65E-05	1.45E-06	7.99E-07	1.34E-04	1.52E-04
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	1.03566	1.07782	0.00036	1.82364	1.72E-05	1.52E-06	8.99E-07	1.50E-04	1.70E-04
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	1.07808	1.12809	0.0004	2.0745	1.79E-05	1.59E-06	9.99E-07	1.71E-04	1.91E-04
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.80194	0.8089	0.00021	0.99569	1.33E-05	1.14E-06	5.24E-07	8.19E-05	9.69E-05
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.84023	0.84979	0.00022	1.07128	1.39E-05	1.20E-06	5.49E-07	8.81E-05	1.04E-04
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.88022	0.89304	0.00023	1.15771	1.46E-05	1.26E-06	5.74E-07	9.52E-05	1.12E-04
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.92348	0.94034	0.00025	1.2595	1.53E-05	1.33E-06	6.24E-07	1.04E-04	1.21E-04
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.96865	0.99047	0.00027	1.37895	1.60E-05	1.40E-06	6.74E-07	1.13E-04	1.32E-04
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	1.01586	1.04369	0.0003	1.52136	1.68E-05	1.47E-06	7.49E-07	1.25E-04	1.44E-04

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
241	UCART4	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	4.1E-07	3.5E-07	7.8E-08	8.4E-07
242	UCART4	9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.2E-08	0.0E+00	0.0E+00	7.8E-08	6.8E-08	1.5E-08	1.6E-07
243	UCART4	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.1E-08	7.9E-08	1.7E-08	1.9E-07
244	UCART4	1.4E-07	4.2E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.4E-08	2.1E-08	2.2E-07
245	UCART4	1.7E-07	5.1E-07	4.1E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.3E-07	1.2E-07	2.5E-08	2.7E-07
246	UCART4	2.2E-07	6.6E-07	5.3E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	1.7E-07	1.5E-07	3.3E-08	3.6E-07
247	UCART4	3.2E-07	9.6E-07	7.6E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	2.5E-07	2.2E-07	4.7E-08	5.1E-07
248	UCART4	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	4.0E-07	3.5E-07	7.6E-08	8.3E-07
249	UCART4	9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.2E-08	0.0E+00	0.0E+00	7.8E-08	6.7E-08	1.5E-08	1.6E-07
250	UCART4	1.2E-07	3.5E-07	2.7E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.1E-08	7.8E-08	1.7E-08	1.9E-07
251	UCART4	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.3E-08	2.0E-08	2.2E-07
252	UCART4	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
253	UCART4	2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	1.7E-07	1.5E-07	3.2E-08	3.5E-07
254	UCART4	3.1E-07	9.4E-07	7.5E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	2.5E-07	2.1E-07	4.7E-08	5.1E-07
255	UCART4	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.9E-07	3.4E-07	7.3E-08	8.0E-07
256	UCART4	9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	7.7E-08	6.7E-08	1.5E-08	1.6E-07
257	UCART4	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.1E-07	0.0E+00	0.0E+00	9.0E-08	7.8E-08	1.7E-08	1.8E-07
258	UCART4	1.4E-07	4.1E-07	3.2E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.2E-08	2.0E-08	2.2E-07
259	UCART4	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
260	UCART4	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	1.7E-07	1.5E-07	3.2E-08	3.5E-07
261	UCART4	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	2.4E-07	2.1E-07	4.6E-08	5.0E-07
262	UCART4	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	0.0E+00	0.0E+00	3.8E-07	3.3E-07	7.2E-08	7.8E-07
263	UCART4	9.6E-08	2.9E-07	2.3E-07	2.0E-07	9.0E-08	0.0E+00	0.0E+00	7.6E-08	6.6E-08	1.4E-08	1.6E-07
264	UCART4	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	8.8E-08	7.6E-08	1.7E-08	1.8E-07
265	UCART4	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.1E-07	9.1E-08	2.0E-08	2.2E-07
266	UCART4	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
267	UCART4	2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	1.7E-07	1.5E-07	3.2E-08	3.5E-07
268	UCART4	3.1E-07	9.3E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	2.4E-07	2.1E-07	4.6E-08	5.0E-07
269	UCART4	4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.4E-07	0.0E+00	0.0E+00	3.8E-07	3.3E-07	7.1E-08	7.7E-07
270	UCART5	2.8E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	0.0E+00	0.0E+00	2.2E-08	1.9E-08	4.2E-09	4.6E-08
271	UCART5	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	2.4E-08	2.0E-08	4.5E-09	4.9E-08
272	UCART5	3.2E-08	9.7E-08	7.6E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	2.5E-08	2.2E-08	4.8E-09	5.2E-08
273	UCART5	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.1E-09	5.5E-08
274	UCART5	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	5.9E-08
275	UCART5	4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.4E-08
276	UCART5	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	7.0E-08
277	UCART5	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.0E-09	7.6E-08
278	UCART5	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.1E-08	3.5E-08	7.7E-09	8.4E-08
279	UCART5	2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	0.0E+00	0.0E+00	2.3E-08	2.0E-08	4.4E-09	4.8E-08
280	UCART5	3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	2.5E-08	2.1E-08	4.7E-09	5.1E-08
281	UCART5	3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	2.6E-08	2.3E-08	5.0E-09	5.4E-08
282	UCART5	3.6E-08	1.1E-07	8.6E-08	7.4E-08	3.3E-08	0.0E+00	0.0E+00	2.8E-08	2.4E-08	5.3E-09	5.8E-08
283	UCART5	3.9E-08	1.2E-07	9.2E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.8E-09	6.2E-08
284	UCART5	4.2E-08	1.3E-07	1.0E-07	8.6E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.8E-08	6.2E-09	6.8E-08
285	UCART5	4.5E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.8E-09	7.4E-08
286	UCART5	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.5E-09	8.1E-08
287	UCART5	5.6E-08	1.7E-07	1.3E-07	1.1E-07	5.2E-08	0.0E+00	0.0E+00	4.4E-08	3.8E-08	8.3E-09	9.0E-08
288	UCART5	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	2.4E-08	2.1E-08	4.5E-09	4.9E-08
289	UCART5	3.3E-08	9.8E-08	7.8E-08	6.7E-08	3.0E-08	0.0E+00	0.0E+00	2.6E-08	2.2E-08	4.8E-09	5.3E-08
290	UCART5	3.5E-08	1.1E-07	8.3E-08	7.2E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.4E-08	5.2E-09	5.6E-08
291	UCART5	3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.6E-09	6.0E-08
292	UCART5	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	3.2E-08	2.7E-08	6.0E-09	6.5E-08
293	UCART5	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.1E-08	0.0E+00	0.0E+00	3.4E-08	3.0E-08	6.5E-09	7.1E-08
294	UCART5	4.8E-08	1.4E-07	1.1E-07	9.9E-08	4.4E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.1E-09	7.8E-08
295	UCART5	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.2E-08	3.6E-08	7.9E-09	8.6E-08
296	UCART5	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	4.7E-08	4.0E-08	8.8E-09	9.6E-08
297	UCART5	3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	2.5E-08	2.1E-08	4.7E-09	5.1E-08
298	UCART5	3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.0E-09	5.4E-08
299	UCART

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	1.06016	1.09503	0.00034	1.68717	1.76E-05	1.54E-06	8.49E-07	1.39E-04	1.59E-04
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	1.1103	1.15343	0.00038	1.89903	1.84E-05	1.63E-06	9.49E-07	1.56E-04	1.77E-04
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	1.16082	1.21338	0.00042	2.1657	1.92E-05	1.71E-06	1.05E-06	1.78E-04	2.00E-04
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.83661	0.84148	0.00022	1.02003	1.39E-05	1.19E-06	5.49E-07	8.39E-05	9.95E-05
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.88025	0.88753	0.00023	1.09964	1.46E-05	1.25E-06	5.74E-07	9.05E-05	1.07E-04
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.92441	0.93483	0.00025	1.18894	1.53E-05	1.32E-06	6.24E-07	9.78E-05	1.15E-04
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.97393	0.98831	0.00027	1.29573	1.61E-05	1.39E-06	6.74E-07	1.07E-04	1.25E-04
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	1.02498	1.0444	0.00029	1.41988	1.70E-05	1.47E-06	7.24E-07	1.17E-04	1.36E-04
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	1.07855	1.10429	0.00032	1.5678	1.79E-05	1.56E-06	7.99E-07	1.29E-04	1.49E-04
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	1.13236	1.16585	0.00035	1.74395	1.88E-05	1.64E-06	8.74E-07	1.43E-04	1.65E-04
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	1.18721	1.23	0.0004	1.95962	1.97E-05	1.73E-06	9.99E-07	1.61E-04	1.84E-04
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	1.24809	1.30198	0.00045	2.2399	2.07E-05	1.84E-06	1.12E-06	1.84E-04	2.08E-04
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.87219	0.87466	0.00024	1.04304	1.44E-05	1.23E-06	5.99E-07	8.58E-05	1.02E-04
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.9216	0.92616	0.00025	1.12637	1.53E-05	1.31E-06	6.24E-07	9.27E-05	1.10E-04
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.97264	0.98004	0.00027	1.22047	1.61E-05	1.38E-06	6.74E-07	1.00E-04	1.19E-04
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	1.02922	1.04033	0.00029	1.33188	1.70E-05	1.47E-06	7.24E-07	1.10E-04	1.29E-04
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	1.08543	1.10149	0.00031	1.45863	1.80E-05	1.55E-06	7.74E-07	1.20E-04	1.40E-04
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	1.14643	1.16888	0.00034	1.6112	1.90E-05	1.65E-06	8.49E-07	1.33E-04	1.54E-04
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	1.2126	1.24325	0.00037	1.79819	2.01E-05	1.75E-06	9.24E-07	1.48E-04	1.71E-04
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	1.27553	1.31643	0.00042	2.01971	2.11E-05	1.86E-06	1.05E-06	1.66E-04	1.90E-04
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	1.34815	1.4018	0.00047	2.31062	2.23E-05	1.98E-06	1.17E-06	1.90E-04	2.16E-04
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.90855	0.90831	0.00027	1.06462	1.50E-05	1.28E-06	6.74E-07	8.76E-05	1.05E-04
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.96308	0.96451	0.00028	1.15048	1.60E-05	1.36E-06	6.99E-07	9.46E-05	1.13E-04
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	1.01983	1.02369	0.00029	1.24732	1.69E-05	1.44E-06	7.24E-07	1.03E-04	1.22E-04
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	1.0828	1.08994	0.00031	1.3615	1.79E-05	1.54E-06	7.74E-07	1.12E-04	1.32E-04
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	1.14737	1.15907	0.00034	1.49245	1.90E-05	1.63E-06	8.49E-07	1.23E-04	1.44E-04
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	1.22152	1.2393	0.00037	1.65383	2.02E-05	1.75E-06	9.24E-07	1.36E-04	1.59E-04
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	1.29685	1.32286	0.0004	1.84461	2.15E-05	1.86E-06	9.99E-07	1.52E-04	1.76E-04
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	1.37152	1.40836	0.00045	2.07279	2.27E-05	1.98E-06	1.12E-06	1.71E-04	1.96E-04
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	1.45857	1.50948	0.00051	2.3726	2.42E-05	2.13E-06	1.27E-06	1.95E-04	2.23E-04
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.94578	0.94252	0.00029	1.08489	1.57E-05	1.33E-06	7.24E-07	8.92E-05	1.07E-04
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	1.00536	1.00327	0.00031	1.17274	1.67E-05	1.41E-06	7.74E-07	9.65E-05	1.15E-04
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	1.06861	1.06836	0.00032	1.27231	1.77E-05	1.51E-06	7.99E-07	1.05E-04	1.25E-04
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	1.14166	1.14393	0.00034	1.39159	1.89E-05	1.61E-06	8.49E-07	1.14E-04	1.36E-04
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	1.2172	1.22331	0.00037	1.52813	2.02E-05	1.72E-06	9.24E-07	1.26E-04	1.49E-04
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	1.29888	1.31047	0.0004	1.69032	2.15E-05	1.85E-06	9.99E-07	1.39E-04	1.63E-04
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	1.39085	1.41008	0.00044	1.88989	2.30E-05	1.99E-06	1.10E-06	1.55E-04	1.82E-04
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	1.48538	1.51538	0.00049	2.13083	2.46E-05	2.14E-06	1.22E-06	1.75E-04	2.03E-04
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	1.58618	1.63097	0.00055	2.43387	2.63E-05	2.30E-06	1.37E-06	2.00E-04	2.30E-04
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.98234	0.97583	0.00032	1.10274	1.63E-05	1.38E-06	7.99E-07	9.07E-05	1.09E-04
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	1.04748	1.04152	0.00034	1.19251	1.74E-05	1.47E-06	8.49E-07	9.81E-05	1.18E-04
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	1.11746	1.1126	0.00036	1.29431	1.85E-05	1.57E-06	8.99E-07	1.06E-04	1.27E-04
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	1.19991	1.19659	0.00038	1.41699	1.99E-05	1.69E-06	9.49E-07	1.17E-04	1.39E-04
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	1.28731	1.28672	0.00041	1.55809	2.13E-05	1.81E-06	1.02E-06	1.28E-04	1.52E-04
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	1.38038	1.38415	0.00044	1.72325	2.29E-05	1.95E-06	1.10E-06	1.42E-04	1.68E-04
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	1.48796	1.49811	0.00048	1.9274	2.46E-05	2.11E-06	1.20E-06	1.59E-04	1.87E-04
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	1.60263	1.62247	0.00054	2.1754	2.65E-05	2.29E-06	1.35E-06	1.79E-04	2.09E-04
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	1.72572	1.75987	0.00061	2.48561	2.86E-05	2.48E-06	1.52E-06	2.04E-04	2.37E-04
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	1.01842	1.00841	0.00035	1.1185	1.69E-05	1.42E-06	8.74E-07	9.20E-05	1.11E-04
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	1.08893	1.0788	0.00037	1.20965	1.80E-05	1.52E-06	9.24E-07	9.95E-05	1.20E-04
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	1.16611	1.15618	0.0004	1.31346	1.93E-05	1.63E-06	9.99E-07	1.08E-04	1.30E-04
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	1.2581	1.24851	0.00042	1.4388	2.08E-05	1.76E-06	1.05E-06	1.18E-04	1.42E-04
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	1.35844	1.35004	0.00045	1.58391	2.25E-05	1.90E-06	1.12E-06	1.30E-04	1.56E-04
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	1.46419	1.45854	0.00049	1.75158	2.43E-05	2.06E-06	1.22E-06	1.44E-04	1.72E-04
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	1.58567	1.58451	0.00054	1.95666	2.63E-05	2.23E-06	1.35E-06	1.61E-04	1.91E-04
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	1.71986	1.72622	0.0006	2.20761	2.85E-05	2.43E-06	1.50E-06	1.82E-04	2.14E-04
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	1.86923	1.88769	0.00068	2.52315	3.10E-05	2.66E-06	1.70E-06	2.08E-04	2.43E-04
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	1.05367	1.03989	0.00038	1.13215	1.75E-05	1.47E-06	9.49E-07	9.31E-05	1.13E-04
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	1.13261	1.11779	0.00041	1.22648	1.88E-05	1.58E-06	1.02E-06	1.01E-04	1.22E-04
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	1.22024	1.20443	0.00044	1.33429	2.02E-05	1.70E-06	1.10E-06	1.10E-04	1.33E-04
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	1.31852	1.30186	0.00047	1.45915	2.18E-05	1.83E-06	1.17E-06	1.20E-04	1.45E-04
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	1.42841	1.41129	0.00051	1.60483	2.37E-05	1.99E-06	1.27E-06	1.32E-04	1.59E-04
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	1.55033	1.53363	0.00055	1.77612	2.57E-05	2.16E-06	1.37E-06	1.46E-04	1.75E-04
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	1.69035	1.67527	0.00061	1.9838	2.80E-05	2.36E-06	1.52E-06	1.63E-04	1.95E-04
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	1.84771	1.83664	0.00068	2.23744	3.06E-05	2.59E-06	1.70E-06	1.84E-04	2.19E-04
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	2.02478	2.02173	0.00076	2.55466	3.35E-05	2.85E-06	1.90E-06	2.10E-04	2.48E-04
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.82412	0.86442	0.00032	1.81777	1.37E-05	1.22E-06	7.99E-07	1.50E-04	1.65E-04
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.84546	0.88972	0.00032	2.0895	1.40E-05	1.25E-06	7.99E-07	1.72E-04	1.88E-04
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.86524	0.91364	0.00032	2.46876	1.43E-05	1.29E-06	7.99E-07	2.03E-04	2.19E-04
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	0.88332	0.93603	0.00031	3.05047	1.46E-05	1.32E-06	7.74E-07	2.51E-04	2.68E-04
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	0.89841	0.95548	0.00031	4.07027	1.49E-05	1.35E-06	7.74E-07	3.35E-04	3.52E-04
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	0.91268	0.97426	0.0003	6.30039	1.51E-05	1.37E-06	7.49E-07	5.18E-04	5.36E-04
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.87895	0.92316	0.00034	1.98845	1.46E-05	1.30E-06	8.49E-07	1.64E-04	1.80E-04
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	0.9029	0.95182	0.00035	2.32404	1.50E-05	1.34E-06	8.74E-07	1.91E-04	2.08E-04
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	0.92577	0.97966	0.00035	2.82168	1.53E-05	1.38E-06	8.74E-07	2.32E-04	2.50E-04
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.9468	1.0059	0.00035	3.65866	1.57E-05	1.42E-06	8.74E-07	3.01E-04	3.19E-04
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.96459	1.029	0.00034	5.43304	1.60E-05	1.45E-06	8.49E-07	4.47E-04	4.65E-04
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	0.98183	1.05182	0.00033	12.53872	1.63E-05	1.48E-06	8.24E-07	1.03E-03	1.05E-03
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.9396	0.98811	0.00037	2.15177	1.56E-05	1.39E-06	9.24E-07	1.77E-04	1.95E-04
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.96752	1.02172	0.00038	2.54734	1.60E-05	1.44E-06	9.49E-07	2.10E-04	2.28E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
6.1E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.8E-08	4.2E-08	9.1E-09	9.9E-08
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	5.5E-08	4.7E-08	1.0E-08	1.1E-07
3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.3E-08	5.1E-09	5.6E-08
3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	6.0E-08
4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.4E-08
4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	7.0E-08
4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.0E-09	7.6E-08
5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.1E-08	3.5E-08	7.7E-09	8.4E-08
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.5E-09	9.2E-08
6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	5.7E-08	4.9E-08	1.1E-08	1.2E-07
3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	2.8E-08	2.4E-08	5.3E-09	5.7E-08
3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.7E-09	6.1E-08
4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.1E-09	6.6E-08
4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.6E-09	7.2E-08
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.2E-09	7.9E-08
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.2E-08	3.6E-08	7.9E-09	8.6E-08
5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	4.7E-08	4.0E-08	8.8E-09	9.6E-08
6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	5.2E-08	4.5E-08	9.8E-09	1.1E-07
7.5E-08	2.3E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	5.9E-08	5.1E-08	1.1E-08	1.2E-07
3.6E-08	1.1E-07	8.6E-08	7.5E-08	3.4E-08	0.0E+00	0.0E+00	2.8E-08	2.5E-08	5.4E-09	5.9E-08
3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.8E-09	6.3E-08
4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.3E-09	6.8E-08
4.6E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.8E-09	7.4E-08
5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.4E-09	8.1E-08
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.8E-08	4.2E-08	9.1E-09	9.9E-08
6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	5.3E-08	4.6E-08	1.0E-08	1.1E-07
7.7E-08	2.3E-07	1.8E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	6.1E-08	5.3E-08	1.1E-08	1.2E-07
3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	6.0E-08
4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.9E-09	6.5E-08
4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	7.0E-08
4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	3.7E-08	3.2E-08	7.0E-09	7.6E-08
5.1E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	4.0E-08	3.5E-08	7.7E-09	8.3E-08
5.7E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	0.0E+00	0.0E+00	4.5E-08	3.9E-08	8.4E-09	9.1E-08
6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.9E-08	4.3E-08	9.4E-09	1.0E-07
7.0E-08	2.1E-07	1.7E-07	1.5E-07	6.5E-08	0.0E+00	0.0E+00	5.5E-08	4.8E-08	1.0E-08	1.1E-07
8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	6.3E-08	5.4E-08	1.2E-08	1.3E-07
3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.6E-09	6.1E-08
4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.1E-09	6.6E-08
4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	0.0E+00	0.0E+00	3.5E-08	3.0E-08	6.6E-09	7.1E-08
4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.2E-09	7.8E-08
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	4.2E-08	3.6E-08	7.9E-09	8.5E-08
5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	4.6E-08	4.0E-08	8.6E-09	9.4E-08
6.5E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	5.1E-08	4.4E-08	9.6E-09	1.0E-07
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	5.7E-08	4.9E-08	1.1E-08	1.2E-07
8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	6.5E-08	5.6E-08	1.2E-08	1.3E-07
3.8E-08	1.2E-07	9.2E-08	7.9E-08	3.6E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.7E-09	6.2E-08
4.2E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.8E-08	6.2E-09	6.7E-08
4.5E-08	1.4E-07	1.1E-07	9.3E-08	4.2E-08	0.0E+00	0.0E+00	3.5E-08	3.1E-08	6.7E-09	7.3E-08
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.9E-08	3.3E-08	7.3E-09	7.9E-08
5.4E-08	1.6E-07	1.3E-07	1.1E-07	5.0E-08	0.0E+00	0.0E+00	4.2E-08	3.7E-08	8.0E-09	8.7E-08
5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	4.7E-08	4.0E-08	8.9E-09	9.6E-08
6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	5.2E-08	4.5E-08	9.8E-09	1.1E-07
7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	5.8E-08	5.0E-08	1.1E-08	1.2E-07
8.4E-08	2.5E-07	2.0E-07	1.7E-07	7.8E-08	0.0E+00	0.0E+00	6.6E-08	5.7E-08	1.3E-08	1.4E-07
3.9E-08	1.2E-07	9.3E-08	8.1E-08	3.6E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.8E-09	6.3E-08
4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	3.3E-08	2.9E-08	6.3E-09	6.8E-08
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.8E-09	7.4E-08
5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	3.9E-08	3.4E-08	7.5E-09	8.1E-08
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	4.3E-08	3.7E-08	8.2E-09	8.9E-08
6.1E-08	1.8E-07	1.4E-07	1.3E-07	5.6E-08	0.0E+00	0.0E+00	4.8E-08	4.1E-08	9.0E-09	9.8E-08
6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	5.3E-08	4.6E-08	1.0E-08	1.1E-07

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.99418	1.05442	0.00039	3.14683	1.65E-05	1.49E-06	9.74E-07	2.59E-04	2.78E-04	9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	7.6E-08	6.5E-08	1.4E-08	1.6E-07
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	1.01973	1.08642	0.00039	4.18957	1.69E-05	1.53E-06	9.74E-07	3.45E-04	3.64E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	9.9E-08	8.6E-08	1.9E-08	2.0E-07
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	1.04113	1.11441	0.00039	6.43185	1.72E-05	1.57E-06	9.74E-07	5.29E-04	5.49E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.8E-08	3.1E-07
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	1.06086	1.141	0.00038	14.66887	1.76E-05	1.61E-06	9.49E-07	1.21E-03	1.23E-03	4.2E-07	1.3E-06	1.0E-06	8.8E-07	3.9E-07	0.0E+00	0.0E+00	3.3E-07	2.9E-07	6.3E-08	6.9E-07
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	1.00816	1.06141	0.0004	2.30544	1.67E-05	1.50E-06	9.99E-07	1.90E-04	2.09E-04	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	5.7E-08	4.9E-08	1.1E-08	1.2E-07
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	1.04068	1.10087	0.00042	2.74974	1.72E-05	1.55E-06	1.05E-06	2.26E-04	2.46E-04	8.5E-08	2.6E-07	2.0E-07	1.8E-07	7.9E-08	0.0E+00	0.0E+00	6.7E-08	5.8E-08	1.3E-08	1.4E-07
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	1.07217	1.13979	0.00043	3.42533	1.78E-05	1.61E-06	1.07E-06	2.82E-04	3.02E-04	1.0E-07	3.2E-07	2.5E-07	2.2E-07	9.7E-08	0.0E+00	0.0E+00	8.2E-08	7.1E-08	1.6E-08	1.7E-07
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	1.10239	1.17799	0.00044	4.58866	1.83E-05	1.66E-06	1.10E-06	3.77E-04	3.98E-04	1.4E-07	4.2E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.4E-08	2.1E-08	2.2E-07
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	1.12877	1.21269	0.00043	7.03405	1.87E-05	1.71E-06	1.07E-06	5.79E-04	6.00E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	1.6E-07	1.4E-07	3.1E-08	3.4E-07
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	1.15083	1.24324	0.00043	15.44153	1.91E-05	1.75E-06	1.07E-06	1.27E-03	1.29E-03	4.5E-07	1.4E-06	1.1E-06	9.2E-07	4.2E-07	0.0E+00	0.0E+00	3.5E-07	3.0E-07	6.7E-08	7.2E-07
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	9.44883	9.96138	0.01488	6.17945	1.57E-04	1.40E-05	3.72E-05	5.08E-04	7.16E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	2.0E-07	1.7E-07	3.7E-08	4.0E-07
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	8.25137	8.64025	0.01294	4.75041	1.37E-04	1.22E-05	3.23E-05	3.91E-04	5.72E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	1.6E-07	1.3E-07	3.0E-08	3.2E-07
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	7.27709	7.47923	0.01121	3.92471	1.21E-04	1.05E-05	2.80E-05	3.23E-04	4.82E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	6.46176	6.50665	0.00971	3.37475	1.07E-04	9.17E-06	2.42E-05	2.78E-04	4.18E-04	1.4E-07	4.4E-07	3.5E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.9E-08	2.2E-08	2.3E-07
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	5.77184	5.72	0.00846	2.97714	9.56E-05	8.06E-06	2.11E-05	2.45E-04	3.70E-04	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.0E-07	8.7E-08	1.9E-08	2.1E-07
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	5.17842	5.07974	0.00741	2.67352	8.58E-05	7.16E-06	1.85E-05	2.20E-04	3.31E-04	1.1E-07	3.5E-07	2.7E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.0E-08	7.8E-08	1.7E-08	1.9E-07
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	4.66456	4.55285	0.00656	2.43498	7.73E-05	6.42E-06	1.64E-05	2.00E-04	3.00E-04	1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	8.2E-08	7.1E-08	1.5E-08	1.7E-07
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	4.21609	4.10786	0.00582	2.23812	6.98E-05	5.79E-06	1.45E-05	1.84E-04	2.74E-04	9.5E-08	2.9E-07	2.3E-07	2.0E-07	8.8E-08	0.0E+00	0.0E+00	7.5E-08	6.5E-08	1.4E-08	1.5E-07
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	3.82333	3.72839	0.00521	2.07538	6.33E-05	5.25E-06	1.30E-05	1.71E-04	2.52E-04	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	6.9E-08	5.9E-08	1.3E-08	1.4E-07
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	7.55488	7.28931	0.00946	4.85369	1.25E-04	1.03E-05	2.36E-05	3.99E-04	5.58E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.9E-08	3.1E-07
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	6.77929	6.68933	0.00882	4.09945	1.12E-04	9.43E-06	2.20E-05	3.37E-04	4.81E-04	1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	6.12454	6.08949	0.00811	3.54039	1.01E-04	8.58E-06	2.03E-05	2.91E-04	4.22E-04	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	0.0E+00	0.0E+00	1.1E-07	9.9E-08	2.2E-08	2.4E-07
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	5.55093	5.50212	0.00735	3.11306	9.19E-05	7.75E-06	1.84E-05	2.56E-04	3.74E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.0E-07	8.8E-08	1.9E-08	2.1E-07
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	5.05532	4.97808	0.00666	2.78648	8.37E-05	7.02E-06	1.66E-05	2.29E-04	3.37E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.2E-08	7.9E-08	1.7E-08	1.9E-07
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	4.61621	4.5154	0.00602	2.52486	7.65E-05	6.36E-06	1.50E-05	2.08E-04	3.06E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	0.0E+00	0.0E+00	8.3E-08	7.2E-08	1.6E-08	1.7E-07
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	4.22491	4.11557	0.00546	2.31491	7.00E-05	5.80E-06	1.36E-05	1.90E-04	2.80E-04	9.7E-08	2.9E-07	2.3E-07	2.0E-07	9.0E-08	0.0E+00	0.0E+00	7.6E-08	6.6E-08	1.4E-08	1.6E-07
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	3.87102	3.75827	0.00493	2.13458	6.41E-05	5.30E-06	1.23E-05	1.76E-04	2.57E-04	8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	0.0E+00	0.0E+00	7.0E-08	6.1E-08	1.3E-08	1.4E-07
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	3.55329	3.44666	0.00446	1.98147	5.89E-05	4.86E-06	1.11E-05	1.63E-04	2.38E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	6.5E-08	5.6E-08	1.2E-08	1.3E-07
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	1.88214	1.80455	0.00176	1.23256	3.12E-05	2.54E-06	4.39E-06	1.01E-04	1.40E-04	4.8E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	3.8E-08	3.3E-08	7.2E-09	7.8E-08
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	1.79192	1.72068	0.00168	1.18139	2.97E-05	2.43E-06	4.20E-06	9.72E-05	1.33E-04	4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.9E-09	7.5E-08
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	1.74261	1.67317	0.00154	1.17508	2.89E-05	2.36E-06	3.85E-06	9.67E-05	1.32E-04	4.6E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	3.6E-08	3.1E-08	6.8E-09	7.4E-08
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	1.66953	1.60118	0.00148	1.12868	2.77E-05	2.26E-06	3.70E-06	9.28E-05	1.26E-04	4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.1E-08	0.0E+00	0.0E+00	3.4E-08	3.0E-08	6.5E-09	7.1E-08
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	1.61143	1.53596	0.00134	1.11768	2.67E-05	2.16E-06	3.35E-06	9.19E-05	1.24E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	3.4E-08	2.9E-08	6.4E-09	6.9E-08
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	1.54658	1.48489	0.00129	1.07561	2.56E-05	2.09E-06	3.22E-06	8.85E-05	1.19E-04	4.1E-08	1.2E-07	9.9E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	3.3E-08	2.8E-08	6.2E-09	6.7E-08
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	1.48476	1.42114	0.00116	1.0596	2.46E-05	2.00E-06	2.90E-06	8.72E-05	1.17E-04	4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	3.2E-08	2.8E-08	6.0E-09	6.5E-08
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	1.4396	1.37838	0.00113	1.0222	2.38E-05	1.94E-06	2.82E-06	8.41E-05	1.13E-04	3.9E-08	1.2E-07	9.3E-08	8.1E-08	3.6E-08	0.0E+00	0.0E+00	3.1E-08	2.7E-08	5.8E-09	6.3E-08
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	1.35002	1.28794	0.00101	1.00633	2.24E-05	1.82E-06	2.52E-06	8.28E-05	1.09E-04	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	3.0E-08	2.6E-08	5.6E-09	6.1E-08
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	1.32196	1.26531	0.00099	0.97025	2.19E-05	1.78E-06	2.47E-06	7.98E-05	1.06E-04	3.7E-08	1.1E-07	8.7E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	2.9E-08	2.5E-08	5.5E-09	5.9E-08
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	1.22277	1.16432	0.00089	0.95361	2.03E-05	1.64E-06	2.22E-06	7.84E-05	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	2.8E-08	2.4E-08	5.3E-09	5.7E-08
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	1.20447	1.14931	0.00087	0.92393	2.00E-05	1.62E-06	2.17E-06	7.60E-05	9.97E-05	3.5E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	2.7E-08	2.4E-08	5.1E-09	5.6E-08
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	1.10507	1.05049	0.00078	0.89888	1.83E-05	1.48E-06	1.95E-06	7.39E-05	9.57E-05	3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	0.0E+00	0.0E+00	2.6E-08	2.3E-08	4.9E-09	5.4E-08
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	1.09457	1.04284	0.00077	0.87255	1.81E-05	1.47E-06	1.92E-06	7.18E-05	9.33E-05	3.2E-08	9.8E-08	7.7E-08	6.7E-08	3.0E-08	0.0E+00	0.0E+00	2.5E-08	2.2E-08	4.8E-09	5.2E-08
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	13.99045	17.34975	0.03218	8.18407	2.32E-04	2.45E-05	8.04E-05	6.73E-04	1.01E-03	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	0.0E+00	0.0E+00	2.8E-07	2.4E-07	5.2E-08	5.7E-07
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	11.56541	12.88361	0.02365	5.75448	1.92E-04	1.82E-05	5.91E-05	4.73E-04	7.42E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	2.0E-07	1.7E-07	3.8E-08	4.2E-07
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	9.74823	10.18671	0.01836	4.56477	1.61E-04	1.44E-05	4.58E-05	3.75E-04	5.97E-04	2.1E-07	6.2E-07	4.9E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	1.6E-07	1.4E-07	3.1E-08	3.3E-07
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	8.31357	8.3481	0.01474	3.83582	1.38E-04	1.18E-05	3.68E-05	3.16E-04	5.02E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	1.4E-07	1.2E-07	2.6E-08	2.8E-07
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	7.16191	7.0522	0.01215	3.33415	1.19E-04	9.94E-06	3.03E-05	2.74E-04	4.33E-04	1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.2E-07	1.0E-07	2.2E-08	2.4E-07
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	6.22973	6.07861	0.01023	2.96392	1.03E-04	8.57E-06	2.55E-05	2.44E-04	3.81E-04	1.3E-07	4.0E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.0E-07	9.0E-08	2.0E-08	2.1E-07
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	5.46918	5.3246	0.00874	2.67482	9.06E-05	7.50E-06	2.18E-05	2.20E-04	3.40E-04	1.2E-07	3.6E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	9.3E-08	8.0E-08	1.8E-08	1.9E-07
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	4.84226	4.70959	0.00756	2.4454	8.02E-05	6.64E-06	1.89E-05	2.01E-04	3.07E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	8.4E-08	7.2E-08	1.6E-08	1.7E-07
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	4.32117	4.2295	0.00661	2.25348	7.16E-05	5.96E-06	1.65E-05	1.85E-04	2.79E-04	9.7E-08	2.9E-07	2.3E-07	2.0E-07	9.0E-08	0.0E+00	0.0E+00	7.6E-08	6.6E-08	1.4E-08	1.6E-07
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	3.88272	3.81225	0.00582	2.09289	6.43E-05	5.37E-06	1.45E-05	1.72E-04	2.56E-04	8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	7.0E-08	6.0E-08	1.3E-08	1.4E-07
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	3.50722	3.43559	0.00517	1.95661	5.81E-05	4.84E-06	1.29E-05	1.61E-04	2.37E-04	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	6.5E-08	5.6E-08	1.2E-08	1.3E-07
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	3.18532	3.13139	0.00462	1.83822	5.28E-05	4.41E-06	1.15E-05	1.51E-04	2.20E-04	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	6.0E-08	5.2E-08	1.1E-08	1.2E-07
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	11.33296	12.79993	0.0208	7.83128	1.88E-04	1.80E-05	5.19E-05	6.44E-04	9.02E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	2.5E-07	2.1E-07	4.7E-08	5.0E-07
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	9.66697	10.57708	0.01707	5.50186	1.60E-04	1.49E-05	4.26E-05	4.53E-04	6.70E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	1.8E-07	1.6E-07	3.5E-08	3.8E-07
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	8.37127	8.8049	0.01415	4.37203	1.39E-04	1.24E-05	3.53E-05	3.60E-04	5.46E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.8E-08	3.1E-07
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	7.32106	7.45486	0.01188	3.68146	1.21E-04	1.05E-05	2.97E-05	3.03E-04	4.64E-04	1.6E-07	4.9E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.4E-08	2.6E-07
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	6.44883	6.42255	0.0101	3.20495	1.07E-04	9.05E-06	2.52E-05	2.64E-04	4.05E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.5E-08	2.1E-08	2.3E-07
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	5.71479	5.61971	0.00869	2.85315	9.47E-05	7.92E-06	2.17E-05	2.35E-04	3.59E-04	1.2E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	9.8E-08	8.5E-08	1.9E-08	2.0E-07
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	5.0918	4.97582	0.00755	2.57868	8.43E-05	7.01E-06	1.89E-05	2.12E-04	3.22E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	8.8E-08	7.6E-08	1.7E-08	1.8E-07
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	4.56024	4.44993	0.00663	2.35961	7.55E-05	6.27E-06	1.66E-05	1.94E-04	2.92E-04	1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.4E-08	0.0E+00	0.0E+00	8.0E-08	6.9E-08	1.5E-08	1.6E-07
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	4.10453	4.00759	0.00586	2.17917	6.80E-05	5.65E-06	1.46E-05	1.79E-04	2.68E-04	9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	7.3E-08	6.3E-08	1.4E-08	1.5E-07
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	3.71439	3.61944	0.00522	2.02632	6.15E-05	5.10E-06	1.30E-05	1.67E-04	2.46E-04	8.5E-08	2.6E-07	2.0E-07	1.8E-07	7.9E-08	0.0E+00	0.0E+00	6.7E-08	5.8E-08	1.3E-08	1.4E-07
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	3.37493	3.29631	0.00468	1.89523	5.59E-05	4.65E-06	1.17E-05	1.56E-04	2.28E-04	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	6.2E-08	5.4E-08	1.2E-08	1.3E-07
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	3.08239	3.01753	0.00421	1.77997	5.11E-05	4.25E-06	1.05E-05	1.46E-04	2.12E-04	7.3E-08	2.2E-07	1.8E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	5.8E-08	5.0E-08	1.1E-08	1.2E-07
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	2.54889	2.54238	0.00393	1.69993	4.22E-05	3.58E-06	9.81E-06	1.40E-04	1.95E-04	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	5.3E-08	4.6E-08	1.0E-08	1.1E-07
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	2.34894	2.34689	0.00355	1.61694	3.89E-05	3.31E-06	8.86E-06	1.33E-04	1.84E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	5.0E-08	4.3E-08	9.5E-09	1.0E-07
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	2.56243	2.55156	0.0038	1.65184	4.24E-05	3.60E-06	9.49E-06	1.36E-04	1.91E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	5.2E-08	4.5E-08	9.9E-09	1.1E-07
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	2.35919	2.34595	0.00344	1.57013	3.91E-05	3.31E-06	8.59E-06	1.29E-04	1.80E-04	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.9E-08	4.2E-08	9.3E-09	1.0E-07
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	2.54184	2.52187	0.00362	1.60612	4.21E-05	3.55E-06	9.04E-06	1.32E-04	1.87E-04	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	5.1E-08	4.4E-08	9.6E-09	1.0E-07
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	2.34509	2.33179	0.00328	1.52651	3.88E-05	3.29E-06	8.19E-06	1.26E-04	1.76E-04	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.8E-08	4.1E-08	9.1E-09	9.8E-08
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	2.495	2.46808	0.00339	1.55959	4.13E-05	3.48E-06	8.47E-06	1.28E-04	1.82E-04	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.9E-08	4.3E-08	9.4E-09	1.0E-07
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	2.30736

PHASE 1 OPERATIONAL

Mitigated			
Onsite Running	Onsite Idle	Generator	Offsite
1.66E-05	1.41E-06	2.50E-03	8.23E-05

							Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group					
Discrete Receptor ID		X	Y	X, Y	Onsite Running	Onsite Idle	Generator	Offsite		Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	3.36654	4.20623	0.00522	10.33808		5.58E-05	5.93E-06	1.30E-05	8.50E-04	9.25E-04	3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.5E-07	2.2E-07	4.8E-08	5.2E-07
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	3.11588	3.804	0.00471	8.69593		5.16E-05	5.36E-06	1.18E-05	7.15E-04	7.84E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	2.1E-07	1.8E-07	4.0E-08	4.4E-07
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	2.88503	3.45619	0.0043	7.90869		4.78E-05	4.87E-06	1.07E-05	6.51E-04	7.14E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.9E-07	1.7E-07	3.7E-08	4.0E-07
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	2.68009	3.16091	0.00396	7.43146		4.44E-05	4.45E-06	9.89E-06	6.11E-04	6.70E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	1.8E-07	1.6E-07	3.5E-08	3.8E-07
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	2.50366	3.02736	0.00241	7.95658		4.15E-05	4.27E-06	6.02E-06	6.55E-04	7.06E-04	2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	0.0E+00	0.0E+00	1.9E-07	1.7E-07	3.6E-08	4.0E-07
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	2.36777	2.82502	0.00234	7.64891		3.92E-05	3.98E-06	5.84E-06	6.29E-04	6.78E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	1.8E-07	1.6E-07	3.5E-08	3.8E-07
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	2.23734	2.63742	0.00226	7.34627		3.71E-05	3.72E-06	5.64E-06	6.04E-04	6.51E-04	2.3E-07	6.8E-07	5.4E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	1.8E-07	1.5E-07	3.4E-08	3.6E-07
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	2.11281	2.4637	0.00218	7.07869		3.50E-05	3.47E-06	5.44E-06	5.82E-04	6.26E-04	2.2E-07	6.5E-07	5.2E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	1.7E-07	1.5E-07	3.2E-08	3.5E-07
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	1.99659	2.30578	0.0021	6.85662		3.31E-05	3.25E-06	5.24E-06	5.64E-04	6.06E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	1.6E-07	1.4E-07	3.1E-08	3.4E-07
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	1.88808	2.16202	0.00202	6.66166		3.13E-05	3.05E-06	5.04E-06	5.48E-04	5.87E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	1.6E-07	1.4E-07	3.0E-08	3.3E-07
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	1.78752	2.03165	0.00194	6.49509		2.96E-05	2.86E-06	4.84E-06	5.34E-04	5.72E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	1.6E-07	1.3E-07	2.9E-08	3.2E-07
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	1.69439	1.913	0.00186	6.35101		2.81E-05	2.70E-06	4.64E-06	5.22E-04	5.58E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.9E-08	3.1E-07
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	1.60413	1.80007	0.00179	6.15355		2.66E-05	2.54E-06	4.47E-06	5.06E-04	5.40E-04	1.9E-07	5.6E-07	4.5E-07	3.9E-07	1.7E-07	0.0E+00	0.0E+00	1.5E-07	1.3E-07	2.8E-08	3.0E-07
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	1.52518	1.70165	0.00172	6.02626		2.53E-05	2.40E-06	4.30E-06	4.96E-04	5.28E-04	1.8E-07	5.5E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	1.4E-07	1.2E-07	2.7E-08	3.0E-07
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	1.45417	1.61356	0.00165	5.92553		2.41E-05	2.27E-06	4.12E-06	4.87E-04	5.18E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	1.4E-07	1.2E-07	2.7E-08	2.9E-07
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	1.38516	1.52921	0.00159	5.74626		2.29E-05	2.16E-06	3.97E-06	4.73E-04	5.02E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	1.4E-07	1.2E-07	2.6E-08	2.8E-07
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	1.32142	1.45195	0.00153	5.53567		2.19E-05	2.05E-06	3.82E-06	4.55E-04	4.83E-04	1.7E-07	5.0E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.3E-07	1.1E-07	2.5E-08	2.7E-07
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	1.26068	1.37918	0.00147	5.21033		2.09E-05	1.94E-06	3.67E-06	4.29E-04	4.55E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	1.2E-07	1.1E-07	2.3E-08	2.5E-07
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	1.20563	1.31355	0.00142	4.7352		2.00E-05	1.85E-06	3.55E-06	3.90E-04	4.15E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.1E-07	9.8E-08	2.1E-08	2.3E-07
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	1.15464	1.25314	0.00136	3.95343		1.91E-05	1.77E-06	3.40E-06	3.25E-04	3.49E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	9.5E-08	8.2E-08	1.8E-08	2.0E-07
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	2.86371	3.54661	0.00337	18.14263		4.74E-05	5.00E-06	8.42E-06	1.49E-03	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	4.2E-07	3.7E-07	8.0E-08	8.7E-07
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	2.68655	3.26788	0.00318	17.02844		4.45E-05	4.61E-06	7.94E-06	1.40E-03	1.46E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	4.0E-07	3.4E-07	7.5E-08	8.2E-07
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	2.52199	3.01962	0.003	16.37055		4.18E-05	4.26E-06	7.49E-06	1.35E-03	1.40E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.8E-07	3.3E-07	7.2E-08	7.8E-07
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	2.36826	2.7966	0.00283	15.90503		3.92E-05	3.94E-06	7.07E-06	1.31E-03	1.36E-03	4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	0.0E+00	0.0E+00	3.7E-07	3.2E-07	7.0E-08	7.6E-07
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	2.22471	2.59582	0.00268	15.55753		3.69E-05	3.66E-06	6.69E-06	1.28E-03	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	0.0E+00	0.0E+00	3.6E-07	3.1E-07	6.8E-08	7.4E-07
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	2.09342	2.41757	0.00254	15.26072		3.47E-05	3.41E-06	6.34E-06	1.26E-03	1.30E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	0.0E+00	0.0E+00	3.5E-07	3.1E-07	6.7E-08	7.3E-07
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	1.9739	2.2591	0.0024	15.11053		3.27E-05	3.18E-06	5.99E-06	1.24E-03	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	3.5E-07	3.0E-07	6.6E-08	7.2E-07
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	1.8627	2.11476	0.00228	14.93967		3.09E-05	2.98E-06	5.69E-06	1.23E-03	1.27E-03	4.4E-07	1.3E-06	1.0E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	3.5E-07	3.0E-07	6.5E-08	7.1E-07
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	1.75727	1.98062	0.00217	14.48465		2.91E-05	2.79E-06	5.42E-06	1.19E-03	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	3.9E-07	0.0E+00	0.0E+00	3.3E-07	2.9E-07	6.3E-08	6.9E-07
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	1.66416	1.86297	0.00207	14.38902		2.76E-05	2.63E-06	5.17E-06	1.18E-03	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	3.3E-07	2.9E-07	6.3E-08	6.8E-07
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	1.5796	1.75717	0.00197	14.3195		2.62E-05	2.48E-06	4.92E-06	1.18E-03	1.21E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	3.3E-07	2.9E-07	6.2E-08	6.8E-07
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	1.50009	1.65913	0.00187	14.03677		2.48E-05	2.34E-06	4.67E-06	1.15E-03	1.19E-03	4.1E-07	1.2E-06	9.8E-07	8.5E-07	3.8E-07	0.0E+00	0.0E+00	3.2E-07	2.8E-07	6.1E-08	6.6E-07
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	1.42646	1.56936	0.00179	13.73519		2.36E-05	2.21E-06	4.47E-06	1.13E-03	1.16E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	0.0E+00	0.0E+00	3.2E-07	2.7E-07	6.0E-08	6.5E-07
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	1.35862	1.48742	0.00171	13.34084		2.25E-05	2.10E-06	4.27E-06	1.10E-03	1.13E-03	3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	3.1E-07	2.7E-07	5.8E-08	6.3E-07
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	1.29587	1.41228	0.00163	12.60778		2.15E-05	1.99E-06	4.07E-06	1.04E-03	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.9E-07	2.5E-07	5.5E-08	6.0E-07
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	1.23791	1.34335	0.00156	9.44031		2.05E-05	1.89E-06	3.90E-06	7.77E-04	8.03E-04	2.8E-07	8.4E-07	6.6E-07	5.7E-07	2.6E-07	0.0E+00	0.0E+00	2.2E-07	1.9E-07	4.1E-08	4.5E-07
517	ONSITE	440191.4	3762138.44	440191.38, 3762138.44	5.12713	8.19657	0.0123	9.0566		8.49E-05	1.16E-05	3.07E-05	7.45E-04	8.72E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	2.4E-07	2.1E-07	4.5E-08	4.9E-07
518	ONSITE	440241.4	3762138.44	440241.38, 3762138.44	4.71402	7.04676	0.01026	9.03853		7.81E-05	9.93E-06	2.56E-05	7.44E-04	8.57E-04	3.0E-07	9.0E-07	7.1E-07	6.1E-07	2.8E-07	0.0E+00	0.0E+00	2.3E-07	2.0E-07	4.4E-08	4.8E-07
519	ONSITE	440291.4	3762138.44	440291.38, 3762138.44	4.34621	6.14224	0.00833	9.44537		7.20E-05	8.66E-06	2.08E-05	7.77E-04	8.78E-04	3.0E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	0.0E+00	0.0E+00	2.4E-07	2.1E-07	4.5E-08	4.9E-07
520	ONSITE	440341.4	3762138.44	440341.38, 3762138.44	3.99923	5.39472	0.00698	11.22829		6.62E-05	7.60E-06	1.74E-05	9.24E-04	1.01E-03	3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	2.8E-07	2.4E-07	5.2E-08	5.7E-07
521	ONSITE	440191.4	3762188.44	440191.38, 3762188.44	6.59082	12.19469	0.03572	7.20016		1.09E-04	1.72E-05	8.92E-05	5.92E-04	8.08E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	2.2E-07	1.9E-07	4.2E-08	4.5E-07
522	ONSITE	440241.4	3762188.44	440241.38, 3762188.44	5.8306	9.44414	0.01908	7.24253		9.66E-05	1.33E-05	4.76E-05	5.96E-04	7.53E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	2.1E-07	1.8E-07	3.9E-08	4.2E-07
523	ONSITE	440291.4	3762188.44	440291.38, 3762188.44	5.2851	7.82445	0.01291	7.74744		8.75E-05	1.10E-05	3.22E-05	6.37E-04	7.68E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	0.0E+00	0.0E+00	2.1E-07	1.8E-07	4.0E-08	4.3E-07
524	ONSITE	440341.4	3762188.44	440341.38, 3762188.44	4.79182	6.6451	0.00992	9.822		7.94E-05	9.37E-06	2.48E-05	8.08E-04	9.21E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.5E-07	2.2E-07	4.8E-08	5.2E-07
525	ONSITE	440191.4	3762238.44	440191.38, 3762238.44	8.64125	17.2118	0.04595	6.46981		1.43E-04	2.43E-05	1.15E-04	5.32E-04	8.14E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	2.2E-07	1.9E-07	4.2E-08	4.6E-07
526	ONSITE	440241.4	3762238.44	440241.38, 3762238.44	7.32189	12.18977	0.02485	6.52231		1.21E-04	1.72E-05	6.21E-05	5.37E-04	7.37E-04	2.6E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	2.0E-07	1.7E-07	3.8E-08	4.1E-07
527	ONSITE	440291.4	3762238.44	440291.38, 3762238.44	6.46865	9.66767	0.01682	7.07645		1.07E-04	1.36E-05	4.20E-05	5.82E-04	7.45E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	2.0E-07	1.8E-07	3.8E-08	4.2E-07
528	ONSITE	440341.4	3762238.44	440341.38, 3762238.44	5.75147	8.00589	0.01292	9.26496		9.53E-05	1.13E-05	3.23E-05	7.62E-04	9.01E-04	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	2.5E-07	2.1E-07	4.6E-08	5.0E-07

Phase 2 Construction

Construction Duration (days)		
2025	2026	Total
153	247	400

Construction

PM10 Exhaust Onsite [Group: P2Onsite]

Year	Tons/Year	g/s	Weighted Average On-Site Rate	
2025	0.05442272	0.011204	7.63E-03	SLINE5
2026	4.25E-02	0.005422		

Group: P2OFFSITE	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
Year	7588.8	0	10.2	20	10.20
2025	16891.2	0	10.2	20	10.20
2026					

PM10 Exhaust Off-Site

Group: P2OFFSITE	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2025	0.001690431	0.000348	3.412E-05	4.23E-05
2026	3.79E-03	0.000483	4.73491E-05	

Group: P2OFFSITE	Speed (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)	
Euclid Ave n/o Edison- 50%	45	1364.6	0.85	4.23E-05	3.59E-05	SLINE2
Edison Ave e/o Euclid - 30%	50	1264.1	0.79	4.23E-05	3.32E-05	SLINE3
Euclid Ave s/o Edison - 20%	45	619	0.38	4.23E-05	1.63E-05	SLINE4
					8.53E-05	

	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)	
Euclid Ave n/o Edison- 50%	15	1370.3	20554.5	0.498697121	SLINE2
Edison Ave e/o Euclid - 30%	9	1264.1	11376.9	0.276028474	SLINE3
Euclid Ave s/o Edison - 20%	15	619	9285	0.225274405	SLINE4
			41216.4	1	

	On-Site Construction Emissions tons/yr		Off-Site Construction Emissions tons/yr		
Year	Phase	Exhaust PM10	Year	Phase	Exhaust PM10
2025	Demo	0.009174817	2025	Demo	0.00E+00
2025	Site Prep	0.006827763	2025	Site Prep	0.00E+00
2025	Grading	0.018524623	2025	Grading	0.00E+00
2025	Construction	0.019895517	2025	Construction	0.001690431
2025	Total	5.44E-02		Total	1.69E-03
2026	Construction	0.039082504	2026	Construction	0.00378709
2026	Paving	0.003198657	2026	Paving	0.00E+00
2026	Coating	0.000231534	2026	Coating	0
2026	Total	4.25E-02		Total	3.79E-03

Phase 2 Construction Mitigated

Construction Duration (days)		
2025	2026	Total
153	247	400

Construction

	PM10 Exhaust Onsite [Group: P2Onsite]			
Year	Tons/Year	g/s	Weighted Average On-Site Rate	
2025	0.009713415	0.002000	1.23E-03	SLINE5
2026	5.86E-03	0.000748		

Group: P2OFFSITE	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
Year	7588.8	0	10.2	20	10.20
2025	16891.2	0	10.2	20	10.20
2026					

	PM10 Exhaust Off-Site			
Group: P2OFFSITE	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2025	0.001690431	0.000348	3.412E-05	4.23E-05
2026	3.79E-03	0.000483	4.73491E-05	

Group: P2OFFSITE	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)	
Euclid Ave n/o Edison- 50%	45	1364.6	0.85	4.23E-05	3.59E-05	SLINE2
Edison Ave e/o Euclid - 30%	50	1264.1	0.79	4.23E-05	3.32E-05	SLINE3
Euclid Ave s/o Edison - 20%	45	619	0.38	4.23E-05	1.63E-05	SLINE4
					8.53E-05	

	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)	
Euclid Ave n/o Edison- 50%	15	1370.3	20554.5	0.498697121	SLINE2
Edison Ave e/o Euclid - 30%	9	1264.1	11376.9	0.276028474	SLINE3
Euclid Ave s/o Edison - 20%	15	619	9285	0.225274405	SLINE4
			41216.4	1	

	On-Site Construction Emissions tons/yr		Off-Site Construction Emissions		tons/yr
Year	Phase	Exhaust PM10	Year	Phase	Exhaust PM10
2025	Demo	0.001581729	2025	Demo	0.00E+00
2025	Site Prep	0.001493993	2025	Site Prep	0.00E+00
2025	Grading	0.004650078	2025	Grading	0.00E+00
2025	Construction	0.001987615	2025	Construction	0.001690431
2025	Total	9.71E-03		Total	1.69E-03
2026	Construction	0.004452875	2026	Construction	0.00378709
2026	Paving	0.000773505	2026	Paving	0.00E+00
2026	Coating	0.000636719	2026	Coating	0
2026	Total	5.86E-03		Total	3.79E-03

Phase 2 Operations

	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)	Unitized Emissions Rate (g/s)	
Group: P2OnRoad													
SLINE19	Schaefer betwn Euclid & Sultana - 5%	45	44	0.01062	458.9	0.29	1.34E-01	1.55E-06	13	458.9	5965.7	0.241208936	SLINE19
SLINE20	Sultana btwn Schaefer & Edison - 20%	45	176	0.01062	792.3	0.49	9.23E-01	1.07E-05	12	792.3	9507.6	0.384417265	SLINE20
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	12	771.6	9259.2	0.3743738	SLINE22
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					
								4.27E-05	Total Area (m^2)		24732.5	1	
Group: P2Onsite													
SLINE40	Onsite - Driveway 15	15	99	0.01532	339.2	0.21	3.20E-01	3.70E-06					

Group: P2	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)	
SLINE41	PA 2	Idle	50	0.00175495	0.25	2.17E-02	2.51E-07	8.33E-04	7.13E-04	1.55E-03	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
Region Type: Sub-Area
Region: San Bernardino (SC)
Calendar Year: 2025
Season: Annual
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, HOTSOAK and RUNLOSS, g/vehicle/day for IDLEX and DIURN. PHEV calculated based on total VMT.

	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)
HHDT	0.63	0.002072865	0.008463523	0.011683635	0.014933571	0.01913136	0.006295
LHDT2	0.17	0.001296389	0.032525194	0.012864866	0.011482486	0.010926727	0.025999
MHDT	0.21	0.001160756	0.013447241	0.00559777	0.006513224	0.007925989	0.006816
Weighted Rates	1.00	0.00175495	0.01350377	0.010622761	0.012618185	0.015448144	0.009687

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	0.000931647
San Bernardino (SC)	2025	HHDT	Aggregate	15	Diesel	759.0544009	0.009033766	6.857120092
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	0.440924795
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Gasoline	122.1233391	0.001920008	0.234477745
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Diesel	147.9455374	0.058284493	8.622930625
San Bernardino (SC)	2025	LHDT2	Aggregate	15	Electricity	2.25565699	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	15	Gasoline	226.7136449	0.002925573	0.663267253
San Bernardino (SC)	2025	MHDT	Aggregate	15	Diesel	1998.933367	0.014926739	29.83755763
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	0.073200084
San Bernardino (SC)	2025	HHDT	Aggregate	45	Gasoline	11.74333549	0.002579401	0.030290771
San Bernardino (SC)	2025	HHDT	Aggregate	45	Diesel	85279.568	0.012955765	1104.862059
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	15.82962225
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Gasoline	8072.91279	0.000766451	6.187492893
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Diesel	12401.25183	0.02092055	259.4410083
San Bernardino (SC)	2025	LHDT2	Aggregate	45	Electricity	173.4265238	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	45	Gasoline	6637.641985	0.000776126	5.151644453
San Bernardino (SC)	2025	MHDT	Aggregate	45	Diesel	59373.88351	0.006265301	371.9952742
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	0.56743192
San Bernardino (SC)	2025	HHDT	Aggregate	50	Gasoline	10.91062341	0.002545999	0.027778441
San Bernardino (SC)	2025	HHDT	Aggregate	50	Diesel	76946.16855	0.01673425	1287.636408
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	15.77526525
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Gasoline	6544.063868	0.000773933	5.064664436
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Diesel	9469.302452	0.019046883	180.3606935
San Bernardino (SC)	2025	LHDT2	Aggregate	50	Electricity	135.1710724	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	50	Gasoline	5225.043967	0.000749922	3.918376752
San Bernardino (SC)	2025	MHDT	Aggregate	50	Diesel	47929.23776	0.007291948	349.4974905
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	0.411656728
San Bernardino (SC)	2025	HHDT	Aggregate	55	Gasoline	11.31428545	0.002638565	0.029853475
San Bernardino (SC)	2025	HHDT	Aggregate	55	Diesel	81110.40296	0.021449294	1739.760917
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	18.15902271
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Gasoline	5690.782566	0.000821568	4.675366903
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Diesel	7920.61072	0.018345198	145.3051743
San Bernardino (SC)	2025	LHDT2	Aggregate	55	Electricity	114.6333779	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	55	Gasoline	4746.274955	0.000764279	3.627479682
San Bernardino (SC)	2025	MHDT	Aggregate	55	Diesel	43669.60615	0.008889251	388.1900965
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	0.39044535
San Bernardino (SC)	2025	HHDT	Aggregate	25	Gasoline	2.473517863	0.004446662	0.010998897
San Bernardino (SC)	2025	HHDT	Aggregate	25	Diesel	21903.60147	0.006680618	146.3295862
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	6.071058323
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Gasoline	2828.981097	0.001209778	3.422438251
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Diesel	4989.856493	0.040400759	201.5939915
San Bernardino (SC)	2025	LHDT2	Aggregate	25	Electricity	66.74866867	0	0
San Bernardino (SC)	2025	MHDT	Aggregate	25	Gasoline	2809.850259	0.001518166	4.265819058
San Bernardino (SC)	2025	MHDT	Aggregate	25	Diesel	24478.92669	0.007569371	185.2900726
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	0.605588215

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.08222	0.04787	6.28E-04	4.09E-06	6.32E-04
2	1	439943.4	3761716.33	439943.36, 3761716.33	0.14594	0.0766	1.11E-03	6.54E-06	1.12E-03
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.02839	0.04232	2.17E-04	3.61E-06	2.20E-04
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.02927	0.04496	2.23E-04	3.84E-06	2.27E-04
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.03049	0.04816	2.33E-04	4.11E-06	2.37E-04
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.03158	0.05154	2.41E-04	4.40E-06	2.45E-04
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.03278	0.05544	2.50E-04	4.73E-06	2.55E-04
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.03413	0.05998	2.61E-04	5.12E-06	2.66E-04
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.03561	0.06521	2.72E-04	5.57E-06	2.77E-04
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.03692	0.07085	2.82E-04	6.05E-06	2.88E-04
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.03818	0.07716	2.91E-04	6.58E-06	2.98E-04
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.03919	0.08392	2.99E-04	7.16E-06	3.06E-04
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	0.04012	0.09132	3.06E-04	7.79E-06	3.14E-04
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	0.04115	0.09999	3.14E-04	8.53E-06	3.23E-04
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	0.04222	0.10997	3.22E-04	9.38E-06	3.32E-04
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	0.04321	0.12095	3.30E-04	1.03E-05	3.40E-04
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	0.04417	0.1328	3.37E-04	1.13E-05	3.49E-04
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.02698	0.04024	2.06E-04	3.43E-06	2.09E-04
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.02786	0.04262	2.13E-04	3.64E-06	2.16E-04
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.02894	0.0455	2.21E-04	3.88E-06	2.25E-04
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.02986	0.04841	2.28E-04	4.13E-06	2.32E-04
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.03092	0.0518	2.36E-04	4.42E-06	2.40E-04
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.0321	0.05571	2.45E-04	4.75E-06	2.50E-04
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.03307	0.05967	2.52E-04	5.09E-06	2.58E-04
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.03406	0.0641	2.60E-04	5.47E-06	2.65E-04
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.03522	0.06932	2.69E-04	5.92E-06	2.75E-04
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.03619	0.07481	2.76E-04	6.38E-06	2.83E-04
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.0369	0.08032	2.82E-04	6.85E-06	2.89E-04
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.03766	0.08659	2.87E-04	7.39E-06	2.95E-04
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.03841	0.09348	2.93E-04	7.98E-06	3.01E-04
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	0.0391	0.1008	2.98E-04	8.60E-06	3.07E-04
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	0.03982	0.10844	3.04E-04	9.25E-06	3.13E-04
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.02572	0.03824	1.96E-04	3.26E-06	2.00E-04
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.02655	0.04041	2.03E-04	3.45E-06	2.06E-04
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.0275	0.04297	2.10E-04	3.67E-06	2.14E-04
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.02827	0.04541	2.16E-04	3.88E-06	2.20E-04
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.0292	0.04835	2.23E-04	4.13E-06	2.27E-04
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.03021	0.05167	2.31E-04	4.41E-06	2.35E-04
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.03099	0.05488	2.37E-04	4.68E-06	2.41E-04
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.03183	0.05849	2.43E-04	4.99E-06	2.48E-04
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.03267	0.06248	2.49E-04	5.33E-06	2.55E-04
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.03349	0.06685	2.56E-04	5.70E-06	2.61E-04
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.03397	0.07081	2.59E-04	6.04E-06	2.65E-04
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.03438	0.0749	2.62E-04	6.39E-06	2.69E-04
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.03488	0.07956	2.66E-04	6.79E-06	2.73E-04
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.03548	0.08475	2.71E-04	7.23E-06	2.78E-04
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	0.03612	0.09014	2.76E-04	7.69E-06	2.83E-04
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.02454	0.03628	1.87E-04	3.10E-06	1.90E-04
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.02529	0.03825	1.93E-04	3.26E-06	1.96E-04
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.02611	0.04047	1.99E-04	3.45E-06	2.03E-04
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.02686	0.04271	2.05E-04	3.64E-06	2.09E-04
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.02764	0.04518	2.11E-04	3.86E-06	2.15E-04
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.0284	0.04781	2.17E-04	4.08E-06	2.21E-04
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.02904	0.05041	2.22E-04	4.30E-06	2.26E-04
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.02973	0.05334	2.27E-04	4.55E-06	2.31E-04
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.03041	0.05651	2.32E-04	4.82E-06	2.37E-04
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.03105	0.05989	2.37E-04	5.11E-06	2.42E-04
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.03144	0.06299	2.40E-04	5.38E-06	2.45E-04
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.03172	0.06588	2.42E-04	5.62E-06	2.48E-04
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.03207	0.06898	2.45E-04	5.89E-06	2.51E-04
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.03247	0.07225	2.48E-04	6.17E-06	2.54E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	4.8E-08	0.0E+00	0.0E+00	4.8E-08
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	9.4E-09	0.0E+00	0.0E+00	9.4E-09
7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.7E-09	0.0E+00	0.0E+00	9.7E-09
8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.5E-08	2.6E-07	2.0E-07	1.8E-07	7.9E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.2E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.1E-07	3.5E-07	2.7E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.6E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	9.0E-09	0.0E+00	0.0E+00	9.0E-09
7.5E-08	2.3E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.3E-09	0.0E+00	0.0E+00	9.3E-09
7.8E-08	2.3E-07	1.9E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	9.6E-09	0.0E+00	0.0E+00	9.6E-09
8.0E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	9.9E-09	0.0E+00	0.0E+00	9.9E-09
8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.6E-08	2.6E-07	2.1E-07	1.8E-07	8.0E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.5E-08	2.9E-07	2.3E-07	2.0E-07	8.8E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.3E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.5E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.0E-07	3.1E-07	2.5E-07	2.2E-07	9.7E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
6.9E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.5E-09	0.0E+00	0.0E+00	8.5E-09
7.1E-08	2.2E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	8.8E-09	0.0E+00	0.0E+00	8.8E-09
7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	9.4E-09	0.0E+00	0.0E+00	9.4E-09
7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.7E-09	0.0E+00	0.0E+00	9.7E-09
8.1E-08	2.5E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.4E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.6E-08	2.6E-07	2.0E-07	1.8E-07	8.0E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.0E-08	2.7E-07	2.2E-07	1.9E-07	8.4E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.5E-08	2.9E-07	2.3E-07	2.0E-07	8.8E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
7.0E-08	2.1E-07	1.7E-07	1.4E-07	6.5E-08	0.0E+00	0.0E+00	8.7E-09	0.0E+00	0.0E+00	8.7E-09
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	8.9E-09	0.0E+00	0.0E+00	8.9E-09
7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.2E-09	0.0E+00	0.0E+00	9.2E-09
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	9.5E-09	0.0E+00	0.0E+00	9.5E-09
7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.7E-09	0.0E+00	0.0E+00	9.7E-09
8.0E-08	2.4E-07	1.9E-07	1.7E-07	7.4E-08	0.0E+00	0.0E+00	9.9E-09	0.0E+00	0.0E+00	9.9E-09
8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.4E-08	2.5E-07	2.0E-07	1.7E-07	7.8E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.5E-08	2.6E-07	2.0E-07	1.8E-07	7.9E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.6E-08	2.6E-07	2.0E-07	1.8E-07	8.0E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Total
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	0.03298	0.07575	2.58E-04
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.02337	0.03433	1.81E-04
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.02392	0.03579	1.86E-04
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.0246	0.03765	1.91E-04
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.02532	0.03975	1.97E-04
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.02609	0.04204	2.03E-04
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.02661	0.04399	2.07E-04
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.02713	0.04606	2.11E-04
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.02763	0.04827	2.15E-04
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.02828	0.05107	2.20E-04
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.02871	0.05351	2.24E-04
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.0291	0.05602	2.27E-04
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.02932	0.05809	2.29E-04
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.02948	0.05963	2.30E-04
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.02984	0.06205	2.33E-04
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	0.03034	0.06472	2.37E-04
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.0223	0.03244	1.73E-04
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.02281	0.03374	1.77E-04
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.02347	0.03558	1.82E-04
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.02405	0.03727	1.87E-04
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.02468	0.03919	1.92E-04
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.02513	0.04082	1.95E-04
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.02554	0.04245	1.99E-04
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.02592	0.04416	2.02E-04
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.02637	0.04623	2.05E-04
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.02678	0.04837	2.09E-04
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.02704	0.05013	2.11E-04
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.02723	0.05164	2.12E-04
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.02731	0.05246	2.13E-04
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.02762	0.05422	2.15E-04
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	0.02804	0.05623	2.19E-04
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.0213	0.03062	1.65E-04
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.02177	0.03181	1.69E-04
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.02236	0.03346	1.74E-04
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.02277	0.03469	1.77E-04
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.02327	0.03624	1.81E-04
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.02361	0.03744	1.83E-04
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.02394	0.03871	1.86E-04
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.02435	0.04045	1.89E-04
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.02468	0.04208	1.92E-04
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.02502	0.04377	1.95E-04
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.02517	0.04482	1.96E-04
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.02539	0.04612	1.98E-04
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.02549	0.04689	1.99E-04
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.02573	0.04817	2.01E-04
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	0.02608	0.04966	2.03E-04
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.02036	0.02888	1.58E-04
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.02078	0.02995	1.61E-04
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.0213	0.03141	1.65E-04
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.02169	0.03256	1.68E-04
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.02204	0.03367	1.71E-04
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.02236	0.03482	1.74E-04
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.02261	0.03581	1.76E-04
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.02293	0.0372	1.78E-04
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.02316	0.03834	1.80E-04
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.0234	0.03961	1.82E-04
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.02355	0.04049	1.83E-04
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.0237	0.04132	1.84E-04
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.02383	0.04212	1.86E-04
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.02406	0.04315	1.87E-04
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	0.0244	0.04438	1.90E-04

Discrete Receptor ID		Residential Dose Onsite					Residential Dose Offsite					Risk by Age Group
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
62	UCART1	8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
63	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	7.8E-09	0.0E+00	0.0E+00	7.8E-09
64	UCART1	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
65	UCART1	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
66	UCART1	6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
67	UCART1	7.0E-08	2.1E-07	1.7E-07	1.4E-07	6.5E-08	0.0E+00	0.0E+00	8.7E-09	0.0E+00	0.0E+00	8.7E-09
68	UCART1	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	8.9E-09	0.0E+00	0.0E+00	8.9E-09
69	UCART1	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.0E-09	0.0E+00	0.0E+00	9.0E-09
70	UCART1	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.2E-09	0.0E+00	0.0E+00	9.2E-09
71	UCART1	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.1E-08	0.0E+00	0.0E+00	9.4E-09	0.0E+00	0.0E+00	9.4E-09
72	UCART1	7.7E-08	2.3E-07	1.8E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	9.6E-09	0.0E+00	0.0E+00	9.6E-09
73	UCART1	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.7E-09	0.0E+00	0.0E+00	9.7E-09
74	UCART1	7.9E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.8E-09	0.0E+00	0.0E+00	9.8E-09
75	UCART1	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	9.9E-09	0.0E+00	0.0E+00	9.9E-09
76	UCART1	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
77	UCART1	8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
78	UCART1	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	0.0E+00	0.0E+00	7.4E-09	0.0E+00	0.0E+00	7.4E-09
79	UCART1	6.1E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	7.6E-09	0.0E+00	0.0E+00	7.6E-09
80	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.8E-09	0.0E+00	0.0E+00	7.8E-09
81	UCART1	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	8.0E-09	0.0E+00	0.0E+00	8.0E-09
82	UCART1	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
83	UCART1	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
84	UCART1	6.9E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.5E-09	0.0E+00	0.0E+00	8.5E-09
85	UCART1	7.0E-08	2.1E-07	1.7E-07	1.4E-07	6.5E-08	0.0E+00	0.0E+00	8.6E-09	0.0E+00	0.0E+00	8.6E-09
86	UCART1	7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	8.8E-09	0.0E+00	0.0E+00	8.8E-09
87	UCART1	7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	8.9E-09	0.0E+00	0.0E+00	8.9E-09
88	UCART1	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.0E-09	0.0E+00	0.0E+00	9.0E-09
89	UCART1	7.3E-08	2.2E-07	1.8E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
90	UCART1	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
91	UCART1	7.5E-08	2.3E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.2E-09	0.0E+00	0.0E+00	9.2E-09
92	UCART1	7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	0.0E+00	0.0E+00	9.4E-09	0.0E+00	0.0E+00	9.4E-09
93	UCART1	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	7.1E-09	0.0E+00	0.0E+00	7.1E-09
94	UCART1	5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	7.2E-09	0.0E+00	0.0E+00	7.2E-09
95	UCART1	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	0.0E+00	0.0E+00	7.4E-09	0.0E+00	0.0E+00	7.4E-09
96	UCART1	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	7.6E-09	0.0E+00	0.0E+00	7.6E-09
97	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	7.7E-09	0.0E+00	0.0E+00	7.7E-09
98	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
99	UCART1	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	8.0E-09	0.0E+00	0.0E+00	8.0E-09
100	UCART1	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	8.1E-09	0.0E+00	0.0E+00	8.1E-09
101	UCART1	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
102	UCART1	6.7E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.3E-09	0.0E+00	0.0E+00	8.3E-09
103	UCART1	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
104	UCART1	6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.5E-09	0.0E+00	0.0E+00	8.5E-09
105	UCART1	6.9E-08	2.1E-07	1.6E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.5E-09	0.0E+00	0.0E+00	8.5E-09
106	UCART1	6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.6E-09	0.0E+00	0.0E+00	8.6E-09
107	UCART1	7.0E-08	2.1E-07	1.7E-07	1.5E-07	6.5E-08	0.0E+00	0.0E+00	8.7E-09	0.0E+00	0.0E+00	8.7E-09
108	UCART1	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	6.8E-09	0.0E+00	0.0E+00	6.8E-09
109	UCART1	5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	0.0E+00	0.0E+00	6.9E-09	0.0E+00	0.0E+00	6.9E-09
110	UCART1	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	7.1E-09	0.0E+00	0.0E+00	7.1E-09
111	UCART1	5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	7.2E-09	0.0E+00	0.0E+00	7.2E-09
112	UCART1	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	7.3E-09	0.0E+00	0.0E+00	7.3E-09
113	UCART1	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	0.0E+00	0.0E+00	7.4E-09	0.0E+00	0.0E+00	7.4E-09
114	UCART1	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.6E-08	0.0E+00	0.0E+00	7.5E-09	0.0E+00	0.0E+00	7.5E-09
115	UCART1	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	7.6E-09	0.0E+00	0.0E+00	7.6E-09
116	UCART1	6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	7.7E-09	0.0E+00	0.0E+00	7.7E-09
117	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	7.8E-09	0.0E+00	0.0E+00	7.8E-09
118	UCART1	6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.8E-09	0.0E+00	0.0E+00	7.8E-09
119	UCART1	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
120	UCART1	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
121	UCART1	6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	8.0E-09	0.0E+00	0.0E+00	8.0E-09
122	UCART1	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	8.1E-09	0.0E+00	0.0E+00	8.1E-09

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Residential Dose Onsite	Residential Dose Offsite	Unmitigated Total
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.03487	0.05221	2.66E-04	4.46E-06	2.71E-04
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.03658	0.05656	2.79E-04	4.83E-06	2.84E-04
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.0385	0.06171	2.94E-04	5.27E-06	2.99E-04
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.04094	0.06813	3.13E-04	5.81E-06	3.18E-04
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	0.04317	0.07521	3.30E-04	6.42E-06	3.36E-04
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	0.04543	0.08349	3.47E-04	7.13E-06	3.54E-04
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	0.04802	0.09376	3.67E-04	8.00E-06	3.75E-04
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	0.05049	0.1059	3.85E-04	9.04E-06	3.94E-04
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.03323	0.05002	2.54E-04	4.27E-06	2.58E-04
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.03483	0.05409	2.66E-04	4.62E-06	2.70E-04
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.03642	0.05865	2.78E-04	5.01E-06	2.83E-04
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.03837	0.06414	2.93E-04	5.47E-06	2.98E-04
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	0.04038	0.07051	3.08E-04	6.02E-06	3.14E-04
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	0.04231	0.07777	3.23E-04	6.64E-06	3.30E-04
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	0.04455	0.0866	3.40E-04	7.39E-06	3.47E-04
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	0.04663	0.09691	3.56E-04	8.27E-06	3.64E-04
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.03156	0.04771	2.41E-04	4.07E-06	2.45E-04
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.03294	0.05135	2.51E-04	4.38E-06	2.56E-04
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.03435	0.05545	2.62E-04	4.73E-06	2.67E-04
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.03578	0.06015	2.73E-04	5.13E-06	2.78E-04
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.03792	0.06602	2.89E-04	5.63E-06	2.95E-04
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	0.03953	0.07224	3.02E-04	6.16E-06	3.08E-04
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	0.04141	0.07972	3.16E-04	6.80E-06	3.23E-04
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	0.04303	0.08809	3.28E-04	7.52E-06	3.36E-04
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.02994	0.04549	2.29E-04	3.88E-06	2.32E-04
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.03104	0.04861	2.37E-04	4.15E-06	2.41E-04
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.03223	0.05221	2.46E-04	4.46E-06	2.50E-04
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.03352	0.05626	2.56E-04	4.80E-06	2.61E-04
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.03499	0.06105	2.67E-04	5.21E-06	2.72E-04
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.03656	0.06654	2.79E-04	5.68E-06	2.85E-04
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.03816	0.07281	2.91E-04	6.21E-06	2.98E-04
154	UCART2	439553.2	3763061.16	439553.2, 3763061.16	0.03952	0.07965	3.02E-04	6.80E-06	3.08E-04
155	UCART3	439196	3762392.48	439196.01, 3762392.48	0.05095	0.05959	3.89E-04	5.09E-06	3.94E-04
156	UCART3	439246	3762392.48	439246.01, 3762392.48	0.05546	0.06561	4.23E-04	5.60E-06	4.29E-04
157	UCART3	439296	3762392.48	439296.01, 3762392.48	0.06071	0.07275	4.63E-04	6.21E-06	4.70E-04
158	UCART3	439346	3762392.48	439346.01, 3762392.48	0.06686	0.08132	5.10E-04	6.94E-06	5.17E-04
159	UCART3	439396	3762392.48	439396.01, 3762392.48	0.07415	0.09176	5.66E-04	7.83E-06	5.74E-04
160	UCART3	439446	3762392.48	439446.01, 3762392.48	0.08288	0.10464	6.33E-04	8.93E-06	6.42E-04
161	UCART3	439496	3762392.48	439496.01, 3762392.48	0.09334	0.12082	7.13E-04	1.03E-05	7.23E-04
162	UCART3	439546	3762392.48	439546.01, 3762392.48	0.10602	0.14155	8.09E-04	1.21E-05	8.21E-04
163	UCART3	439196	3762442.48	439196.01, 3762442.48	0.04982	0.06026	3.80E-04	5.14E-06	3.85E-04
164	UCART3	439246	3762442.48	439246.01, 3762442.48	0.0541	0.06641	4.13E-04	5.67E-06	4.19E-04
165	UCART3	439296	3762442.48	439296.01, 3762442.48	0.05901	0.07372	4.50E-04	6.29E-06	4.57E-04
166	UCART3	439346	3762442.48	439346.01, 3762442.48	0.06477	0.08251	4.94E-04	7.04E-06	5.01E-04
167	UCART3	439396	3762442.48	439396.01, 3762442.48	0.07152	0.09322	5.46E-04	7.96E-06	5.54E-04
168	UCART3	439446	3762442.48	439446.01, 3762442.48	0.07949	0.10647	6.07E-04	9.09E-06	6.16E-04
169	UCART3	439496	3762442.48	439496.01, 3762442.48	0.08901	0.12311	6.79E-04	1.05E-05	6.90E-04
170	UCART3	439546	3762442.48	439546.01, 3762442.48	0.10044	0.14444	7.67E-04	1.23E-05	7.79E-04
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.04854	0.06063	3.71E-04	5.17E-06	3.76E-04
172	UCART3	439246	3762492.48	439246.01, 3762492.48	0.05258	0.06684	4.01E-04	5.70E-06	4.07E-04
173	UCART3	439296	3762492.48	439296.01, 3762492.48	0.05717	0.07423	4.36E-04	6.33E-06	4.43E-04
174	UCART3	439346	3762492.48	439346.01, 3762492.48	0.06248	0.08312	4.77E-04	7.09E-06	4.84E-04
175	UCART3	439396	3762492.48	439396.01, 3762492.48	0.06869	0.09397	5.24E-04	8.02E-06	5.32E-04
176	UCART3	439446	3762492.48	439446.01, 3762492.48	0.07597	0.10738	5.80E-04	9.16E-06	5.89E-04
177	UCART3	439496	3762492.48	439496.01, 3762492.48	0.08445	0.1242	6.45E-04	1.06E-05	6.55E-04
178	UCART3	439546	3762492.48	439546.01, 3762492.48	0.09455	0.14575	7.22E-04	1.24E-05	7.34E-04
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.04713	0.06067	3.60E-04	5.18E-06	3.65E-04
180	UCART3	439246	3762542.48	439246.01, 3762542.48	0.05091	0.06689	3.89E-04	5.71E-06	3.94E-04
181	UCART3	439296	3762542.48	439296.01, 3762542.48	0.05518	0.07428	4.21E-04	6.34E-06	4.28E-04
182	UCART3	439346	3762542.48	439346.01, 3762542.48	0.06009	0.08318	4.59E-04	7.10E-06	4.66E-04
183	UCART3	439396	3762542.48	439396.01, 3762542.48	0.06571	0.09401	5.02E-04	8.02E-06	5.10E-04

Risk by Age Group										
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
9.4E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.4E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.4E-07	2.7E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
8.5E-08	2.6E-07	2.0E-07	1.8E-07	7.9E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.2E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.5E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
8.0E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.3E-08	2.5E-07	2.0E-07	1.7E-07	7.7E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.0E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.0E-08	2.7E-07	2.2E-07	1.9E-07	8.4E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.4E-08	2.8E-07	2.2E-07	1.9E-07	8.7E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.8E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.4E-07	4.4E-07	3.5E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
2.5E-07	7.7E-07	6.1E-07	5.2E-07	2.4E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.6E-07	4.9E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Risk by Age Group 0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
184	UCART3	439446	3762542.48	439446.01, 3762542.48	0.07225	0.1074	5.52E-04	9.17E-06	5.61E-04	1.9E-07	5.9E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
185	UCART3	439496	3762542.48	439496.01, 3762542.48	0.07977	0.12415	6.09E-04	1.06E-05	6.20E-04	2.1E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
186	UCART3	439546	3762542.48	439546.01, 3762542.48	0.08868	0.14565	6.77E-04	1.24E-05	6.89E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.04564	0.06038	3.48E-04	5.15E-06	3.54E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
188	UCART3	439246	3762592.48	439246.01, 3762592.48	0.04909	0.06653	3.75E-04	5.68E-06	3.80E-04	1.3E-07	4.0E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
189	UCART3	439296	3762592.48	439296.01, 3762592.48	0.05303	0.07385	4.05E-04	6.30E-06	4.11E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
190	UCART3	439346	3762592.48	439346.01, 3762592.48	0.05752	0.08265	4.39E-04	7.05E-06	4.46E-04	1.5E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
191	UCART3	439396	3762592.48	439396.01, 3762592.48	0.06262	0.09334	4.78E-04	7.97E-06	4.86E-04	1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
192	UCART3	439446	3762592.48	439446.01, 3762592.48	0.06844	0.10652	5.22E-04	9.09E-06	5.32E-04	1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
193	UCART3	439496	3762592.48	439496.01, 3762592.48	0.07505	0.12298	5.73E-04	1.05E-05	5.83E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
194	UCART3	439546	3762592.48	439546.01, 3762592.48	0.08282	0.14409	6.32E-04	1.23E-05	6.45E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.04407	0.05977	3.36E-04	5.10E-06	3.42E-04	1.2E-07	3.6E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
196	UCART3	439246	3762642.48	439246.01, 3762642.48	0.04723	0.06578	3.61E-04	5.61E-06	3.66E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
197	UCART3	439296	3762642.48	439296.01, 3762642.48	0.05087	0.07296	3.88E-04	6.23E-06	3.95E-04	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
198	UCART3	439346	3762642.48	439346.01, 3762642.48	0.05495	0.08155	4.19E-04	6.96E-06	4.26E-04	1.5E-07	4.5E-07	3.5E-07	3.0E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
199	UCART3	439396	3762642.48	439396.01, 3762642.48	0.05949	0.09196	4.54E-04	7.85E-06	4.62E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
200	UCART3	439446	3762642.48	439446.01, 3762642.48	0.06463	0.10475	4.93E-04	8.94E-06	5.02E-04	1.7E-07	5.3E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
201	UCART3	439496	3762642.48	439496.01, 3762642.48	0.07039	0.1207	5.37E-04	1.03E-05	5.48E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
202	UCART3	439546	3762642.48	439546.01, 3762642.48	0.07698	0.1411	5.88E-04	1.20E-05	6.00E-04	2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.0423	0.05884	3.23E-04	5.02E-06	3.28E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.0452	0.06467	3.45E-04	5.52E-06	3.51E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
205	UCART3	439296	3762692.48	439296.01, 3762692.48	0.04831	0.07156	3.69E-04	6.11E-06	3.75E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
206	UCART3	439346	3762692.48	439346.01, 3762692.48	0.0521	0.07983	3.98E-04	6.81E-06	4.05E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
207	UCART3	439396	3762692.48	439396.01, 3762692.48	0.05634	0.08986	4.30E-04	7.67E-06	4.38E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
208	UCART3	439446	3762692.48	439446.01, 3762692.48	0.06087	0.1021	4.65E-04	8.71E-06	4.73E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
209	UCART3	439496	3762692.48	439496.01, 3762692.48	0.06555	0.11729	5.00E-04	1.00E-05	5.10E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
210	UCART3	439546	3762692.48	439546.01, 3762692.48	0.07119	0.13667	5.43E-04	1.17E-05	5.55E-04	1.9E-07	5.8E-07	4.6E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.04037	0.05759	3.08E-04	4.91E-06	3.13E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.04319	0.06321	3.30E-04	5.39E-06	3.35E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
213	UCART3	439296	3762742.48	439296.01, 3762742.48	0.04599	0.06977	3.51E-04	5.95E-06	3.57E-04	1.2E-07	3.7E-07	2.9E-07	2.6E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
214	UCART3	439346	3762742.48	439346.01, 3762742.48	0.04931	0.07762	3.76E-04	6.62E-06	3.83E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
215	UCART3	439396	3762742.48	439396.01, 3762742.48	0.05294	0.08708	4.04E-04	7.43E-06	4.12E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
216	UCART3	439446	3762742.48	439446.01, 3762742.48	0.05688	0.0986	4.34E-04	8.41E-06	4.43E-04	1.5E-07	4.6E-07	3.7E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
217	UCART3	439496	3762742.48	439496.01, 3762742.48	0.06082	0.11277	4.64E-04	9.62E-06	4.74E-04	1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
218	UCART3	439546	3762742.48	439546.01, 3762742.48	0.06561	0.13084	5.01E-04	1.12E-05	5.12E-04	1.8E-07	5.4E-07	4.2E-07	3.7E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.03851	0.05607	2.94E-04	4.79E-06	2.99E-04	1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.04125	0.06144	3.15E-04	5.24E-06	3.20E-04	1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
221	UCART3	439296	3762792.48	439296.01, 3762792.48	0.04365	0.06759	3.33E-04	5.77E-06	3.39E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
222	UCART3	439346	3762792.48	439346.01, 3762792.48	0.04645	0.0749	3.55E-04	6.39E-06	3.61E-04	1.2E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
223	UCART3	439396	3762792.48	439396.01, 3762792.48	0.04957	0.08368	3.78E-04	7.14E-06	3.86E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
224	UCART3	439446	3762792.48	439446.01, 3762792.48	0.0531	0.09438	4.05E-04	8.05E-06	4.13E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
225	UCART3	439496	3762792.48	439496.01, 3762792.48	0.05649	0.10737	4.31E-04	9.16E-06	4.40E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
226	UCART3	439546	3762792.48	439546.01, 3762792.48	0.06051	0.12384	4.62E-04	1.06E-05	4.72E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.0368	0.05434	2.81E-04	4.64E-06	2.86E-04	9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.2E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.03918	0.05937	2.99E-04	5.07E-06	3.04E-04	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.04151	0.06513	3.17E-04	5.56E-06	3.22E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
230	UCART3	439346	3762842.48	439346.01, 3762842.48	0.04402	0.07189	3.36E-04	6.14E-06	3.42E-04	1.2E-07	3.6E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
231	UCART3	439396	3762842.48	439396.01, 3762842.48	0.04667	0.07992	3.56E-04	6.82E-06	3.63E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
232	UCART3	439446	3762842.48	439446.01, 3762842.48	0.04962	0.0896	3.79E-04	7.65E-06	3.86E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
233	UCART3	439496	3762842.48	439496.01, 3762842.48	0.0525	0.1012	4.01E-04	8.64E-06	4.09E-04	1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
234	UCART3	439546	3762842.48	439546.01, 3762842.48	0.05582	0.11578	4.26E-04	9.88E-06	4.36E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	0.10396	0.1598	7.94E-04	1.36E-05	8.07E-04	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	0.11814	0.19277	9.02E-04	1.65E-05	9.18E-04	3.2E-07	9.6E-07	7.6E-07	6.6E-07	2.9E-07	0.0E+00	0.0E+00	3.9E-08	0.0E+00	0.0E+00	3.9E-08
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	0.13548	0.23797	1.03E-03	2.03E-05	1.05E-03	3.7E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	0.0E+00	0.0E+00	4.5E-08	0.0E+00	0.0E+00	4.5E-08
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	0.15692	0.30255	1.20E-03	2.58E-05	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	5.2E-08	0.0E+00	0.0E+00	5.2E-08
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	0.18367	0.40033	1.40E-03	3.42E-05	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	6.1E-08	0.0E+00	0.0E+00	6.1E-08
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	0.21791	0.5639	1.66E-03	4.81E-05	1.71E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	7.3E-08	0.0E+00	0.0E+00	7.3E-08
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	0.26253	0.89698	2.00E-03	7.65E-05	2.08E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	8.9E-08	0.0E+00	0.0E+00	8.9E-08
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	0.09721	0.16036	7.42E-04	1.37E-05	7.56E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	3.2E-08	0.0E+00	0.0E+00	3.2E-08
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	0.10953	0.19343	8.36E-04	1.65E-05	8.53E-04	3.0E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	0.0E+00	0.0E+00	3.7E-08	0.0E+00	0.0E+00	3.7E-08
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	0.12427	0.23865	9.49E-04	2.04E-05	9.69E-04	3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	4.1E-08	0.0E+00	0.0E+00	4.1E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	0.14215	0.30312	1.09E-03	2.59E-05	1.11E-03
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	0.16431	0.40084	1.25E-03	3.42E-05	1.29E-03
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	0.19253	0.56454	1.47E-03	4.82E-05	1.52E-03
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	0.22816	0.89566	1.74E-03	7.64E-05	1.82E-03
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	0.09052	0.15925	6.91E-04	1.36E-05	7.05E-04
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	0.10104	0.19186	7.71E-04	1.64E-05	7.88E-04
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	0.11346	0.23646	8.66E-04	2.02E-05	8.86E-04
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	0.12823	0.30015	9.79E-04	2.56E-05	1.00E-03
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	0.14639	0.39664	1.12E-03	3.38E-05	1.15E-03
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	0.16894	0.55744	1.29E-03	4.76E-05	1.34E-03
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	0.19525	0.88012	1.49E-03	7.51E-05	1.57E-03
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	0.08399	0.15648	6.41E-04	1.34E-05	6.54E-04
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	0.09274	0.18815	7.08E-04	1.61E-05	7.24E-04
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	0.10309	0.23154	7.87E-04	1.98E-05	8.07E-04
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	0.11485	0.29344	8.77E-04	2.50E-05	9.02E-04
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	0.12945	0.38754	9.88E-04	3.31E-05	1.02E-03
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	0.1467	0.54409	1.12E-03	4.64E-05	1.17E-03
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	0.16634	0.85534	1.27E-03	7.30E-05	1.34E-03
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	0.07746	0.15207	5.91E-04	1.30E-05	6.04E-04
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	0.08422	0.18209	6.43E-04	1.55E-05	6.58E-04
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	0.09273	0.22352	7.08E-04	1.91E-05	7.27E-04
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	0.10246	0.28276	7.82E-04	2.41E-05	8.06E-04
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	0.11335	0.37272	8.65E-04	3.18E-05	8.97E-04
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	0.1265	0.52421	9.66E-04	4.47E-05	1.01E-03
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	0.14165	0.8291	1.08E-03	7.08E-05	1.15E-03
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.03264	0.02832	2.49E-04	2.42E-06	2.52E-04
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.03427	0.02939	2.62E-04	2.51E-06	2.64E-04
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.03607	0.03053	2.75E-04	2.61E-06	2.78E-04
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.03801	0.03171	2.90E-04	2.71E-06	2.93E-04
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.0401	0.03292	3.06E-04	2.81E-06	3.09E-04
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.04235	0.03415	3.23E-04	2.91E-06	3.26E-04
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.04474	0.03539	3.42E-04	3.02E-06	3.45E-04
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.04731	0.03663	3.61E-04	3.13E-06	3.64E-04
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.04998	0.03782	3.82E-04	3.23E-06	3.85E-04
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.03389	0.02949	2.59E-04	2.52E-06	2.61E-04
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.03571	0.0307	2.73E-04	2.62E-06	2.75E-04
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.03772	0.032	2.88E-04	2.73E-06	2.91E-04
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.03984	0.03329	3.04E-04	2.84E-06	3.07E-04
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.04216	0.03464	3.22E-04	2.96E-06	3.25E-04
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.04467	0.03602	3.41E-04	3.07E-06	3.44E-04
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.04738	0.03743	3.62E-04	3.19E-06	3.65E-04
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.05035	0.03889	3.84E-04	3.32E-06	3.88E-04
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.05348	0.0403	4.08E-04	3.44E-06	4.12E-04
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.03517	0.03071	2.68E-04	2.62E-06	2.71E-04
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.03716	0.03205	2.84E-04	2.74E-06	2.86E-04
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.03935	0.03347	3.00E-04	2.86E-06	3.03E-04
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.0417	0.03492	3.18E-04	2.98E-06	3.21E-04
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.04427	0.03643	3.38E-04	3.11E-06	3.41E-04
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.04713	0.03804	3.60E-04	3.25E-06	3.63E-04
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.05024	0.03968	3.84E-04	3.39E-06	3.87E-04
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.05363	0.04135	4.09E-04	3.53E-06	4.13E-04
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.0573	0.04304	4.37E-04	3.67E-06	4.41E-04
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.03648	0.03199	2.78E-04	2.73E-06	2.81E-04
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.03863	0.03345	2.95E-04	2.85E-06	2.98E-04
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.04103	0.03503	3.13E-04	2.99E-06	3.16E-04
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.04366	0.0367	3.33E-04	3.13E-06	3.36E-04
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.04654	0.03841	3.55E-04	3.28E-06	3.59E-04
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.04977	0.04026	3.80E-04	3.44E-06	3.83E-04
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.05334	0.04218	4.07E-04	3.60E-06	4.11E-04
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.05723	0.04411	4.37E-04	3.76E-06	4.41E-04
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	0.06155	0.04612	4.70E-04	3.94E-06	4.74E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
3.8E-07	1.2E-06	9.2E-07	7.9E-07	3.6E-07	0.0E+00	0.0E+00	4.8E-08	0.0E+00	0.0E+00	4.8E-08
4.5E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	5.5E-08	0.0E+00	0.0E+00	5.5E-08
5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	6.5E-08	0.0E+00	0.0E+00	6.5E-08
6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	7.8E-08	0.0E+00	0.0E+00	7.8E-08
2.4E-07	7.4E-07	5.8E-07	5.0E-07	2.3E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.8E-07	0.0E+00	0.0E+00	3.8E-08	0.0E+00	0.0E+00	3.8E-08
3.5E-07	1.0E-06	8.3E-07	7.2E-07	3.2E-07	0.0E+00	0.0E+00	4.3E-08	0.0E+00	0.0E+00	4.3E-08
4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	0.0E+00	0.0E+00	4.9E-08	0.0E+00	0.0E+00	4.9E-08
4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	5.7E-08	0.0E+00	0.0E+00	5.7E-08
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	6.7E-08	0.0E+00	0.0E+00	6.7E-08
2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	3.9E-08	0.0E+00	0.0E+00	3.9E-08
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	4.4E-08	0.0E+00	0.0E+00	4.4E-08
4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	0.0E+00	0.0E+00	5.0E-08	0.0E+00	0.0E+00	5.0E-08
4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	5.7E-08	0.0E+00	0.0E+00	5.7E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	3.8E-08	0.0E+00	0.0E+00	3.8E-08
3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	0.0E+00	0.0E+00	4.3E-08	0.0E+00	0.0E+00	4.3E-08
4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	0.0E+00	0.0E+00	4.9E-08	0.0E+00	0.0E+00	4.9E-08
8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.1E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.4E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.2E-07	2.6E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
9.0E-08	2.7E-07	2.2E-07	1.9E-07	8.4E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
9.5E-08	2.9E-07	2.3E-07	2.0E-07	8.8E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.3E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.5E-07	4.6E-07	3.6E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
9.7E-08	2.9E-07	2.3E-07	2.0E-07	9.0E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.2E-07	3.7E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.0378	0.03333	2.89E-04	2.84E-06	2.91E-04	1.0E-07	3.0E-07	2.4E-07	2.1E-07	9.4E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.04016	0.03496	3.07E-04	2.98E-06	3.10E-04	1.1E-07	3.2E-07	2.6E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.04279	0.03672	3.27E-04	3.13E-06	3.30E-04	1.1E-07	3.4E-07	2.7E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.04571	0.0386	3.49E-04	3.29E-06	3.52E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.04894	0.04057	3.74E-04	3.46E-06	3.77E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.05258	0.04269	4.01E-04	3.64E-06	4.05E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	0.05664	0.0449	4.32E-04	3.83E-06	4.36E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	0.06118	0.04722	4.67E-04	4.03E-06	4.71E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	0.06623	0.0496	5.06E-04	4.23E-06	5.10E-04	1.8E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.03915	0.03473	2.99E-04	2.96E-06	3.02E-04	1.0E-07	3.2E-07	2.5E-07	2.2E-07	9.7E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.0417	0.03652	3.18E-04	3.12E-06	3.21E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.04456	0.03846	3.40E-04	3.28E-06	3.43E-04	1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.04779	0.04058	3.65E-04	3.46E-06	3.68E-04	1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.05142	0.04287	3.93E-04	3.66E-06	3.96E-04	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	0.05554	0.04533	4.24E-04	3.87E-06	4.28E-04	1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	0.06011	0.04785	4.59E-04	4.08E-06	4.63E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	0.06538	0.05061	4.99E-04	4.32E-06	5.03E-04	1.7E-07	5.3E-07	4.2E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	0.07132	0.05347	5.44E-04	4.56E-06	5.49E-04	1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.04051	0.03618	3.09E-04	3.09E-06	3.12E-04	1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.04329	0.03818	3.30E-04	3.26E-06	3.34E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.04638	0.04032	3.54E-04	3.44E-06	3.57E-04	1.2E-07	3.7E-07	3.0E-07	2.6E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.04993	0.04271	3.81E-04	3.64E-06	3.85E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	0.05395	0.04529	4.12E-04	3.87E-06	4.16E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	0.05854	0.04808	4.47E-04	4.10E-06	4.51E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	0.06376	0.05106	4.87E-04	4.36E-06	4.91E-04	1.7E-07	5.1E-07	4.1E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	0.06975	0.05424	5.32E-04	4.63E-06	5.37E-04	1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	0.07673	0.05771	5.86E-04	4.92E-06	5.91E-04	2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.04188	0.03769	3.20E-04	3.22E-06	3.23E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.04489	0.03991	3.43E-04	3.41E-06	3.46E-04	1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.04828	0.04232	3.69E-04	3.61E-06	3.72E-04	1.3E-07	3.9E-07	3.1E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.05217	0.04501	3.98E-04	3.84E-06	4.02E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	0.05657	0.04789	4.32E-04	4.09E-06	4.36E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	0.06167	0.05108	4.71E-04	4.36E-06	4.75E-04	1.6E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	0.06763	0.05461	5.16E-04	4.66E-06	5.21E-04	1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	0.07446	0.05833	5.68E-04	4.98E-06	5.73E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	0.08261	0.0625	6.31E-04	5.33E-06	6.36E-04	2.2E-07	6.6E-07	5.3E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.04326	0.03926	3.30E-04	3.35E-06	3.34E-04	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.0465	0.04171	3.55E-04	3.56E-06	3.59E-04	1.2E-07	3.7E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.05015	0.04437	3.83E-04	3.79E-06	3.87E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	0.05438	0.04737	4.15E-04	4.04E-06	4.19E-04	1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	0.05922	0.05063	4.52E-04	4.32E-06	4.56E-04	1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	0.06495	0.05436	4.96E-04	4.64E-06	5.00E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	0.0716	0.05842	5.47E-04	4.99E-06	5.52E-04	1.9E-07	5.8E-07	4.6E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	0.0794	0.06282	6.06E-04	5.36E-06	6.11E-04	2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	0.08885	0.06784	6.78E-04	5.79E-06	6.84E-04	2.4E-07	7.1E-07	5.6E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.04462	0.0409	3.41E-04	3.49E-06	3.44E-04	1.2E-07	3.6E-07	2.8E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.04808	0.04358	3.67E-04	3.72E-06	3.71E-04	1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.05202	0.04654	3.97E-04	3.97E-06	4.01E-04	1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	0.05664	0.04992	4.32E-04	4.26E-06	4.37E-04	1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	0.06197	0.05365	4.73E-04	4.58E-06	4.78E-04	1.7E-07	5.0E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	0.06824	0.05783	5.21E-04	4.94E-06	5.26E-04	1.8E-07	5.5E-07	4.3E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	0.07573	0.06261	5.78E-04	5.34E-06	5.83E-04	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	0.08466	0.06792	6.46E-04	5.80E-06	6.52E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	0.09549	0.07388	7.29E-04	6.30E-06	7.35E-04	2.5E-07	7.7E-07	6.1E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.04588	0.04258	3.50E-04	3.63E-06	3.54E-04	1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.04956	0.04551	3.78E-04	3.88E-06	3.82E-04	1.3E-07	4.0E-07	3.2E-07	2.7E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	0.05379	0.04877	4.11E-04	4.16E-06	4.15E-04	1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	0.05878	0.05256	4.49E-04	4.49E-06	4.53E-04	1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	0.0646	0.05679	4.93E-04	4.85E-06	4.98E-04	1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	0.07147	0.06155	5.46E-04	5.25E-06	5.51E-04	1.9E-07	5.8E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	0.07978	0.06708	6.09E-04	5.72E-06	6.15E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	0.08985	0.07336	6.86E-04	6.26E-06	6.92E-04
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	0.10224	0.08054	7.80E-04	6.87E-06	7.87E-04
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.047	0.04428	3.59E-04	3.78E-06	3.63E-04
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.05089	0.04747	3.88E-04	4.05E-06	3.93E-04
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	0.05538	0.05107	4.23E-04	4.36E-06	4.27E-04
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	0.06072	0.05528	4.64E-04	4.72E-06	4.68E-04
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	0.067	0.06006	5.11E-04	5.13E-06	5.17E-04
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	0.07446	0.06546	5.68E-04	5.59E-06	5.74E-04
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	0.08354	0.07178	6.38E-04	6.13E-06	6.44E-04
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	0.09471	0.07912	7.23E-04	6.75E-06	7.30E-04
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	0.1087	0.08772	8.30E-04	7.49E-06	8.37E-04
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.04793	0.04598	3.66E-04	3.92E-06	3.70E-04
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.05202	0.0495	3.97E-04	4.22E-06	4.01E-04
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	0.05677	0.05351	4.33E-04	4.57E-06	4.38E-04
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	0.06237	0.05811	4.76E-04	4.96E-06	4.81E-04
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	0.06902	0.06341	5.27E-04	5.41E-06	5.32E-04
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	0.07701	0.06956	5.88E-04	5.94E-06	5.94E-04
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	0.0868	0.0768	6.63E-04	6.55E-06	6.69E-04
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	0.09896	0.08534	7.55E-04	7.28E-06	7.63E-04
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	0.11438	0.09553	8.73E-04	8.15E-06	8.81E-04
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.05137	0.03781	3.92E-04	3.23E-06	3.95E-04
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.05395	0.03875	4.12E-04	3.31E-06	4.15E-04
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.05648	0.0396	4.31E-04	3.38E-06	4.35E-04
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	0.05891	0.04036	4.50E-04	3.44E-06	4.53E-04
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	0.06114	0.04102	4.67E-04	3.50E-06	4.70E-04
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	0.06323	0.04165	4.83E-04	3.55E-06	4.86E-04
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.05529	0.04041	4.22E-04	3.45E-06	4.26E-04
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	0.05837	0.04153	4.46E-04	3.54E-06	4.49E-04
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	0.06146	0.04257	4.69E-04	3.63E-06	4.73E-04
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.06447	0.0435	4.92E-04	3.71E-06	4.96E-04
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.0673	0.0443	5.14E-04	3.78E-06	5.18E-04
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	0.06998	0.04509	5.34E-04	3.85E-06	5.38E-04
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.05966	0.04332	4.55E-04	3.70E-06	4.59E-04
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.06339	0.04469	4.84E-04	3.81E-06	4.88E-04
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.0672	0.04596	5.13E-04	3.92E-06	5.17E-04
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	0.07099	0.04714	5.42E-04	4.02E-06	5.46E-04
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	0.0746	0.04816	5.69E-04	4.11E-06	5.74E-04
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	0.07804	0.0491	5.96E-04	4.19E-06	6.00E-04
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	0.06458	0.04661	4.93E-04	3.98E-06	4.97E-04
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	0.06912	0.0483	5.28E-04	4.12E-06	5.32E-04
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	0.07384	0.04989	5.64E-04	4.26E-06	5.68E-04
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	0.07863	0.05136	6.00E-04	4.38E-06	6.05E-04
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	0.0833	0.05266	6.36E-04	4.49E-06	6.40E-04
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	0.08774	0.05381	6.70E-04	4.59E-06	6.74E-04
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	0.09455	0.71336	7.22E-04	6.09E-05	7.83E-04
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	0.09364	0.55696	7.15E-04	4.75E-05	7.62E-04
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	0.09303	0.45329	7.10E-04	3.87E-05	7.49E-04
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	0.09201	0.37853	7.02E-04	3.23E-05	7.35E-04
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	0.09132	0.32264	6.97E-04	2.75E-05	7.25E-04
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	0.09071	0.27922	6.92E-04	2.38E-05	7.16E-04
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	0.09056	0.24509	6.91E-04	2.09E-05	7.12E-04
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	0.08961	0.21685	6.84E-04	1.85E-05	7.03E-04
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	0.08905	0.1937	6.80E-04	1.65E-05	6.96E-04
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	0.07941	0.48441	6.06E-04	4.13E-05	6.48E-04
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	0.07806	0.41652	5.96E-04	3.55E-05	6.31E-04
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	0.07744	0.36019	5.91E-04	3.07E-05	6.22E-04
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	0.07646	0.31276	5.84E-04	2.67E-05	6.10E-04
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	0.07627	0.27484	5.82E-04	2.35E-05	6.06E-04
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	0.07618	0.24346	5.82E-04	2.08E-05	6.02E-04
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	0.07668	0.21786	5.85E-04	1.86E-05	6.04E-04
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	0.07561	0.19498	5.77E-04	1.66E-05	5.94E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.1E-07	3.2E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.5E-07	4.5E-07	3.5E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.6E-07	4.9E-07	3.9E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
1.3E-07	3.9E-07	3.1E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	1.6E-08	0.0E+00	0.0E+00	1.6E-08
1.4E-07	4.2E-07	3.3E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.5E-07	4.6E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.7E-07	5.0E-07	4.0E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.1E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
2.6E-07	8.0E-07	6.3E-07	5.4E-07	2.5E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
3.1E-07	9.2E-07	7.3E-07	6.3E-07	2.8E-07	0.0E+00	0.0E+00	3.8E-08	0.0E+00	0.0E+00	3.8E-08
1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.4E-07	4.3E-07	3.4E-07	3.0E-07	1.3E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.5E-07	4.5E-07	3.6E-07	3.1E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	0.0E+00	0.0E+00	1.8E-08	0.0E+00	0.0E+00	1.8E-08
1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.4E-07	0.0E+00	0.0E+00	1.9E-08	0.0E+00	0.0E+00	1.9E-08
1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.7E-07	5.2E-07	4.1E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
1.9E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.8E-07	5.4E-07	4.3E-07	3.7E-07	1.7E-07	0.0E+00	0.0E+00	2.2E-08	0.0E+00	0.0E+00	2.2E-08
1.9E-07	5.7E-07	4.5E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
1.7E-07	5.2E-07	4.1E-07	3.6E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.8E-07	5.6E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	2.3E-08	0.0E+00	0.0E+00	2.3E-08
2.0E-07	5.9E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
2.6E-07	8.0E-07	6.3E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
2.6E-07	7.8E-07	6.2E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	3.2E-08	0.0E+00	0.0E+00	3.2E-08
2.5E-07	7.7E-07	6.1E-07	5.2E-07	2.4E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.3E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.4E-07	7.3E-07	5.7E-07	5.0E-07	2.2E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
2.2E-07	6.8E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
2.2E-07	6.6E-07	5.2E-07	4.5E-07	2.0E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
2.2E-07	6.5E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.7E-08	0.0E+00	0.0E+00	2.7E-08
2.1E-07	6.4E-07	5.0E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	2.6E-08	0.0E+00	0.0E+00	2.6E-08
2.1E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Total
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	0.07456	0.17557	5.84E-04
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	0.04362	0.08195	3.40E-04
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	0.04347	0.078	3.38E-04
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	0.03927	0.07457	3.06E-04
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	0.03925	0.07151	3.06E-04
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.03561	0.06769	2.78E-04
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.03563	0.06531	2.78E-04
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.03229	0.06091	2.52E-04
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.03245	0.05934	2.53E-04
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.02953	0.05488	2.30E-04
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.02963	0.0537	2.31E-04
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.02719	0.04952	2.12E-04
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.02719	0.04855	2.12E-04
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.02514	0.0447	1.96E-04
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.02516	0.04407	1.96E-04
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	0.13355	1.21998	1.12E-03
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	0.1319	0.83936	1.08E-03
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	0.13081	0.63367	1.05E-03
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	0.12902	0.50284	1.03E-03
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	0.12764	0.4129	1.01E-03
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	0.12573	0.34695	9.89E-04
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	0.12295	0.29642	9.64E-04
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	0.12015	0.25711	9.39E-04
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	0.11621	0.22507	9.06E-04
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	0.11224	0.19911	8.74E-04
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	0.10854	0.1779	8.44E-04
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	0.10433	0.15989	8.10E-04
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	0.10684	0.98413	9.00E-04
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	0.10569	0.70349	8.67E-04
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	0.10504	0.54623	8.48E-04
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	0.10405	0.44314	8.32E-04
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	0.10277	0.36975	8.16E-04
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	0.10234	0.31509	8.08E-04
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	0.10094	0.2724	7.94E-04
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	0.09994	0.23856	7.83E-04
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	0.09848	0.21117	7.70E-04
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	0.09643	0.18842	7.52E-04
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	0.09414	0.16931	7.33E-04
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	0.09123	0.1529	7.09E-04
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	0.11995	0.1272	9.26E-04
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	0.11185	0.11599	8.64E-04
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	0.10882	0.1267	8.41E-04
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	0.10265	0.1158	7.93E-04
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	0.09841	0.12495	7.62E-04
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	0.09343	0.11433	7.23E-04
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	0.08845	0.12174	6.86E-04
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	0.08463	0.11169	6.56E-04
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	2.15718	0.25152	1.65E-02
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	1.30698	0.22102	9.98E-03
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	0.91347	0.19531	6.97E-03
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	0.68537	0.17371	5.23E-03
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	0.53732	0.15551	4.10E-03
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	3.11472	0.32792	2.38E-02
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	1.7682	0.27895	1.35E-02
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	1.17325	0.24007	8.98E-03
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	0.84859	0.20899	6.50E-03
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	0.64702	0.18378	4.95E-03
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	0.82617	0.17276	6.32E-03
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	0.66138	0.15766	5.06E-03
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	0.536	0.14393	4.10E-03
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	0.44151	0.1316	3.38E-03

Residential Dose					Risk by Age Group					
Onsite	Offsite									
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
5.69E-04	1.50E-05	2.0E-07	6.1E-07	4.8E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
3.33E-04	6.99E-06	1.2E-07	3.6E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
3.32E-04	6.66E-06	1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
3.00E-04	6.36E-06	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
3.00E-04	6.10E-06	1.1E-07	3.2E-07	2.5E-07	2.2E-07	9.8E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
2.72E-04	5.78E-06	9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
2.72E-04	5.57E-06	9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
2.46E-04	5.20E-06	8.7E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
2.48E-04	5.06E-06	8.8E-08	2.6E-07	2.1E-07	1.8E-07	8.1E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
2.25E-04	4.68E-06	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	9.9E-09	0.0E+00	0.0E+00	9.9E-09
2.26E-04	4.58E-06	8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	9.9E-09	0.0E+00	0.0E+00	9.9E-09
2.08E-04	4.23E-06	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
2.08E-04	4.14E-06	7.3E-08	2.2E-07	1.7E-07	1.5E-07	6.8E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
1.92E-04	3.81E-06	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
1.92E-04	3.76E-06	6.8E-08	2.0E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	8.4E-09	0.0E+00	0.0E+00	8.4E-09
1.02E-03	1.04E-04	3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	4.8E-08	0.0E+00	0.0E+00	4.8E-08
1.01E-03	7.16E-05	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	0.0E+00	0.0E+00	4.6E-08	0.0E+00	0.0E+00	4.6E-08
9.99E-04	5.41E-05	3.6E-07	1.1E-06	8.7E-07	7.5E-07	3.4E-07	0.0E+00	0.0E+00	4.5E-08	0.0E+00	0.0E+00	4.5E-08
9.85E-04	4.29E-05	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	4.4E-08	0.0E+00	0.0E+00	4.4E-08
9.74E-04	3.52E-05	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	0.0E+00	0.0E+00	4.3E-08	0.0E+00	0.0E+00	4.3E-08
9.60E-04	2.96E-05	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	4.2E-08	0.0E+00	0.0E+00	4.2E-08
9.39E-04	2.53E-05	3.3E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	4.1E-08	0.0E+00	0.0E+00	4.1E-08
9.17E-04	2.19E-05	3.3E-07	9.8E-07	7.8E-07	6.7E-07	3.0E-07	0.0E+00	0.0E+00	4.0E-08	0.0E+00	0.0E+00	4.0E-08
8.87E-04	1.92E-05	3.1E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	3.9E-08	0.0E+00	0.0E+00	3.9E-08
8.57E-04	1.70E-05	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	3.7E-08	0.0E+00	0.0E+00	3.7E-08
8.29E-04	1.52E-05	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
7.96E-04	1.36E-05	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
8.16E-04	8.40E-05	3.1E-07	9.4E-07	7.4E-07	6.4E-07	2.9E-07	0.0E+00	0.0E+00	3.9E-08	0.0E+00	0.0E+00	3.9E-08
8.07E-04	6.00E-05	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	3.7E-08	0.0E+00	0.0E+00	3.7E-08
8.02E-04	4.66E-05	2.9E-07	8.9E-07	7.0E-07	6.1E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
7.94E-04	3.78E-05	2.9E-07	8.7E-07	6.9E-07	5.9E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
7.84E-04	3.16E-05	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
7.81E-04	2.69E-05	2.8E-07	8.4E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
7.71E-04	2.32E-05	2.7E-07	8.3E-07	6.6E-07	5.7E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
7.63E-04	2.04E-05	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
7.52E-04	1.80E-05	2.7E-07	8.0E-07	6.4E-07	5.5E-07	2.5E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
7.36E-04	1.61E-05	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	3.2E-08	0.0E+00	0.0E+00	3.2E-08
7.19E-04	1.44E-05	2.5E-07	7.7E-07	6.1E-07	5.2E-07	2.4E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
6.96E-04	1.30E-05	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	3.0E-08	0.0E+00	0.0E+00	3.0E-08
9.16E-04	1.09E-05	3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	4.0E-08	0.0E+00	0.0E+00	4.0E-08
8.54E-04	9.90E-06	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	3.7E-08	0.0E+00	0.0E+00	3.7E-08
8.31E-04	1.08E-05	2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
7.84E-04	9.88E-06	2.7E-07	8.3E-07	6.6E-07	5.7E-07	2.5E-07	0.0E+00	0.0E+00	3.4E-08	0.0E+00	0.0E+00	3.4E-08
7.51E-04	1.07E-05	2.6E-07	8.0E-07	6.3E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
7.13E-04	9.76E-06	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
6.75E-04	1.04E-05	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
6.46E-04	9.53E-06	2.3E-07	6.9E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	2.8E-08	0.0E+00	0.0E+00	2.8E-08
1.65E-02	2.15E-05	5.7E-06	1.7E-05	1.4E-05	1.2E-05	5.3E-06	0.0E+00	0.0E+00	7.1E-07	0.0E+00	0.0E+00	7.1E-07
9.98E-03	1.89E-05	3.5E-06	1.0E-05	8.3E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	4.3E-07	0.0E+00	0.0E+00	4.3E-07
6.97E-03	1.67E-05	2.4E-06	7.3E-06	5.8E-06	5.0E-06	2.2E-06	0.0E+00	0.0E+00	3.0E-07	0.0E+00	0.0E+00	3.0E-07
5.23E-03	1.48E-05	1.8E-06	5.5E-06	4.3E-06	3.7E-06	1.7E-06	0.0E+00	0.0E+00	2.2E-07	0.0E+00	0.0E+00	2.2E-07
4.10E-03	1.33E-05	1.4E-06	4.3E-06	3.4E-06	2.9E-06	1.3E-06	0.0E+00	0.0E+00	1.8E-07	0.0E+00	0.0E+00	1.8E-07
2.38E-02	2.80E-05	8.2E-06	2.5E-05	2.0E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	1.0E-06	0.0E+00	0.0E+00	1.0E-06
1.35E-02	2.38E-05	4.7E-06	1.4E-05	1.1E-05	9.7E-06	4.3E-06	0.0E+00	0.0E+00	5.8E-07	0.0E+00	0.0E+00	5.8E-07
8.96E-03	2.05E-05	3.1E-06	9.4E-06	7.4E-06	6.4E-06	2.9E-06	0.0E+00	0.0E+00	3.8E-07	0.0E+00	0.0E+00	3.8E-07
6.48E-03	1.78E-05	2.2E-06	6.8E-06	5.4E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	2.8E-07	0.0E+00	0.0E+00	2.8E-07
4.94E-03	1.57E-05	1.7E-06	5.2E-06	4.1E-06	3.5E-06	1.6E-06	0.0E+00	0.0E+00	2.1E-07	0.0E+00	0.0E+00	2.1E-07
6.31E-03	1.47E-05	2.2E-06	6.6E-06	5.2E-06	4.5E-06	2.0E-06	0.0E+00	0.0E+00	2.7E-07	0.0E+00	0.0E+00	2.7E-07
5.05E-03	1.35E-05	1.8E-06	5.3E-06	4.2E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	2.2E-07	0.0E+00	0.0E+00	2.2E-07
4.09E-03	1.23E-05	1.4E-06	4.3E-06	3.4E-06	2.9E-06	1.3E-06	0.0E+00	0.0E+00	1.8E-07	0.0E+00	0.0E+00	1.8E-07
3.37E-03	1.12E-05	1.2E-06	3.5E-06	2.8E-06	2.4E-06	1.1E-06	0.0E+00	0.0E+00	1.4E-07	0.0E+00	0.0E+00	1.4E-07

PHASE 2 CONSTRUCTION

Unmitigated	
Onsite	Offsite
7.63E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	0.36933	0.12063	2.82E-03	1.03E-05	2.83E-03
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	0.3133	0.11092	2.39E-03	9.47E-06	2.40E-03
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	0.26913	0.10232	2.05E-03	8.73E-06	2.06E-03
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	0.23379	0.0947	1.78E-03	8.08E-06	1.79E-03
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	0.20523	0.08791	1.57E-03	7.50E-06	1.57E-03
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	0.18171	0.08188	1.39E-03	6.99E-06	1.39E-03
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	0.16214	0.07651	1.24E-03	6.53E-06	1.24E-03
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	0.14579	0.07169	1.11E-03	6.12E-06	1.12E-03
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	0.13193	0.06735	1.01E-03	5.75E-06	1.01E-03
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	0.12011	0.06344	9.17E-04	5.41E-06	9.22E-04
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	0.1099	0.05992	8.39E-04	5.11E-06	8.44E-04
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	0.10104	0.05673	7.71E-04	4.84E-06	7.76E-04
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	1.4396	0.21523	1.10E-02	1.84E-05	1.10E-02
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	1.00958	0.19248	7.71E-03	1.64E-05	7.72E-03
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	0.75238	0.17262	5.74E-03	1.47E-05	5.76E-03
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	0.58562	0.15542	4.47E-03	1.33E-05	4.48E-03
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	0.47043	0.14057	3.59E-03	1.20E-05	3.60E-03
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	0.38697	0.12775	2.95E-03	1.09E-05	2.96E-03
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	0.32436	0.11664	2.48E-03	9.95E-06	2.49E-03
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	0.27632	0.10697	2.11E-03	9.13E-06	2.12E-03
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	0.23884	0.0985	1.82E-03	8.41E-06	1.83E-03
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	0.20864	0.09108	1.59E-03	7.77E-06	1.60E-03
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	0.18404	0.08454	1.40E-03	7.21E-06	1.41E-03
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	0.16384	0.07875	1.25E-03	6.72E-06	1.26E-03
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	0.14699	0.0736	1.12E-03	6.28E-06	1.13E-03
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	0.13276	0.06901	1.01E-03	5.89E-06	1.02E-03
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	0.12063	0.06489	9.21E-04	5.54E-06	9.26E-04
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	0.11021	0.06119	8.41E-04	5.22E-06	8.47E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
9.8E-07	3.0E-06	2.3E-06	2.0E-06	9.1E-07	0.0E+00	0.0E+00	1.2E-07	0.0E+00	0.0E+00	1.2E-07
8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	0.0E+00	0.0E+00	1.0E-07	0.0E+00	0.0E+00	1.0E-07
7.1E-07	2.2E-06	1.7E-06	1.5E-06	6.6E-07	0.0E+00	0.0E+00	8.8E-08	0.0E+00	0.0E+00	8.8E-08
6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	7.7E-08	0.0E+00	0.0E+00	7.7E-08
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	6.7E-08	0.0E+00	0.0E+00	6.7E-08
4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	6.0E-08	0.0E+00	0.0E+00	6.0E-08
4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	0.0E+00	0.0E+00	5.3E-08	0.0E+00	0.0E+00	5.3E-08
3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	4.8E-08	0.0E+00	0.0E+00	4.8E-08
3.5E-07	1.1E-06	8.4E-07	7.2E-07	3.3E-07	0.0E+00	0.0E+00	4.3E-08	0.0E+00	0.0E+00	4.3E-08
3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	3.9E-08	0.0E+00	0.0E+00	3.9E-08
2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08
2.7E-07	8.1E-07	6.4E-07	5.5E-07	2.5E-07	0.0E+00	0.0E+00	3.3E-08	0.0E+00	0.0E+00	3.3E-08
3.8E-06	1.2E-05	9.1E-06	7.9E-06	3.5E-06	0.0E+00	0.0E+00	4.7E-07	0.0E+00	0.0E+00	4.7E-07
2.7E-06	8.1E-06	6.4E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	3.3E-07	0.0E+00	0.0E+00	3.3E-07
2.0E-06	6.0E-06	4.8E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	2.5E-07	0.0E+00	0.0E+00	2.5E-07
1.6E-06	4.7E-06	3.7E-06	3.2E-06	1.4E-06	0.0E+00	0.0E+00	1.9E-07	0.0E+00	0.0E+00	1.9E-07
1.2E-06	3.8E-06	3.0E-06	2.6E-06	1.2E-06	0.0E+00	0.0E+00	1.5E-07	0.0E+00	0.0E+00	1.5E-07
1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.5E-07	0.0E+00	0.0E+00	1.3E-07	0.0E+00	0.0E+00	1.3E-07
8.6E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	0.0E+00	0.0E+00	1.1E-07	0.0E+00	0.0E+00	1.1E-07
7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.8E-07	0.0E+00	0.0E+00	9.1E-08	0.0E+00	0.0E+00	9.1E-08
6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	7.8E-08	0.0E+00	0.0E+00	7.8E-08
5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	6.9E-08	0.0E+00	0.0E+00	6.9E-08
4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	6.0E-08	0.0E+00	0.0E+00	6.0E-08
4.4E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	0.0E+00	0.0E+00	5.4E-08	0.0E+00	0.0E+00	5.4E-08
3.9E-07	1.2E-06	9.3E-07	8.1E-07	3.6E-07	0.0E+00	0.0E+00	4.8E-08	0.0E+00	0.0E+00	4.8E-08
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	4.4E-08	0.0E+00	0.0E+00	4.4E-08
3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	4.0E-08	0.0E+00	0.0E+00	4.0E-08
2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	3.6E-08	0.0E+00	0.0E+00	3.6E-08

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
1	1	440407.9	3761497.84	440407.86, 3761497.84	0.08222	0.04787	1.01E-04	4.09E-06	1.05E-04	3.6E-08	1.1E-07	8.7E-08	7.5E-08	3.4E-08	0.0E+00	0.0E+00	4.5E-09	0.0E+00	0.0E+00	4.5E-09
2	1	439943.4	3761716.33	439943.36, 3761716.33	0.14594	0.0766	1.79E-04	6.54E-06	1.86E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.02839	0.04232	3.48E-05	3.61E-06	3.84E-05	1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.02927	0.04496	3.59E-05	3.84E-06	3.97E-05	1.4E-08	4.2E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.03049	0.04816	3.74E-05	4.11E-06	4.15E-05	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.03158	0.05154	3.87E-05	4.40E-06	4.31E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.03278	0.05544	4.02E-05	4.73E-06	4.49E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.03413	0.05998	4.19E-05	5.12E-06	4.70E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.03561	0.06521	4.37E-05	5.57E-06	4.92E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.03692	0.07085	4.53E-05	6.05E-06	5.13E-05	1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.03818	0.07716	4.68E-05	6.58E-06	5.34E-05	1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.03919	0.08392	4.81E-05	7.16E-06	5.52E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	0.04012	0.09132	4.92E-05	7.79E-06	5.70E-05	2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	0.04115	0.09999	5.05E-05	8.53E-06	5.90E-05	2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	0.04222	0.10997	5.18E-05	9.38E-06	6.12E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	0.04321	0.12095	5.30E-05	1.03E-05	6.33E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	0.04417	0.1328	5.42E-05	1.13E-05	6.55E-05	2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.02698	0.04024	3.31E-05	3.43E-06	3.65E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.02786	0.04262	3.42E-05	3.64E-06	3.78E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.02894	0.0455	3.55E-05	3.88E-06	3.94E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.02986	0.04841	3.66E-05	4.13E-06	4.08E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.03092	0.0518	3.79E-05	4.42E-06	4.23E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.0321	0.05571	3.94E-05	4.75E-06	4.41E-05	1.5E-08	4.6E-08	3.6E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.03307	0.05967	4.06E-05	5.09E-06	4.57E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.03406	0.0641	4.18E-05	5.47E-06	4.72E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.03522	0.06932	4.32E-05	5.92E-06	4.91E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.03619	0.07481	4.44E-05	6.38E-06	5.08E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.0369	0.08032	4.53E-05	6.85E-06	5.21E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.03766	0.08659	4.62E-05	7.39E-06	5.36E-05	1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.03841	0.09348	4.71E-05	7.98E-06	5.51E-05	1.9E-08	5.8E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	0.0391	0.1008	4.80E-05	8.60E-06	5.66E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	0.03982	0.10844	4.88E-05	9.25E-06	5.81E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.02572	0.03824	3.15E-05	3.26E-06	3.48E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.02655	0.04041	3.26E-05	3.45E-06	3.60E-05	1.2E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.0275	0.04297	3.37E-05	3.67E-06	3.74E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.02827	0.04541	3.47E-05	3.88E-06	3.86E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.0292	0.04835	3.58E-05	4.13E-06	3.99E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.03021	0.05167	3.71E-05	4.41E-06	4.15E-05	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.03099	0.05488	3.80E-05	4.68E-06	4.27E-05	1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.03183	0.05849	3.90E-05	4.99E-06	4.40E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.03267	0.06248	4.01E-05	5.33E-06	4.54E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.03349	0.06685	4.11E-05	5.70E-06	4.68E-05	1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.03397	0.07081	4.17E-05	6.04E-06	4.77E-05	1.7E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.03438	0.0749	4.22E-05	6.39E-06	4.86E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.03488	0.07956	4.28E-05	6.79E-06	4.96E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.03548	0.08475	4.35E-05	7.23E-06	5.08E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	0.03612	0.09014	4.43E-05	7.69E-06	5.20E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.02454	0.03628	3.01E-05	3.10E-06	3.32E-05	1.1E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.02529	0.03825	3.10E-05	3.26E-06	3.43E-05	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.02611	0.04047	3.20E-05	3.45E-06	3.55E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.02686	0.04271	3.29E-05	3.64E-06	3.66E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.02764	0.04518	3.39E-05	3.86E-06	3.78E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.0284	0.04781	3.48E-05	4.08E-06	3.89E-05	1.3E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.02904	0.05041	3.56E-05	4.30E-06	3.99E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.02973	0.05334	3.65E-05	4.55E-06	4.10E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.03041	0.05651	3.73E-05	4.82E-06	4.21E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.03105	0.05989	3.81E-05	5.11E-06	4.32E-05	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.03144	0.06299	3.86E-05	5.38E-06	4.39E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.03172	0.06588	3.89E-05	5.62E-06	4.45E-05	1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.03207	0.06898	3.93E-05	5.89E-06	4.52E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.03247	0.07225	3.98E-05	6.17E-06	4.60E-05	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Offsite	Concentration (AVERAGE CONC) [ug/m^3 Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	0.03298	0.07575	4.05E-05	6.46E-06	4.69E-05	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.02337	0.03433	2.87E-05	2.93E-06	3.16E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.02392	0.03579	2.93E-05	3.05E-06	3.24E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.0246	0.03765	3.02E-05	3.21E-06	3.34E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.02532	0.03975	3.11E-05	3.39E-06	3.45E-05	1.2E-08	3.6E-08	2.8E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.02609	0.04204	3.20E-05	3.59E-06	3.56E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.02661	0.04399	3.26E-05	3.75E-06	3.64E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.02713	0.04606	3.33E-05	3.93E-06	3.72E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.02763	0.04827	3.39E-05	4.12E-06	3.80E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.02828	0.05107	3.47E-05	4.36E-06	3.90E-05	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.02871	0.05351	3.52E-05	4.57E-06	3.98E-05	1.4E-08	4.2E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.0291	0.05602	3.57E-05	4.78E-06	4.05E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.02932	0.05809	3.60E-05	4.96E-06	4.09E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.02948	0.05963	3.62E-05	5.09E-06	4.12E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.02984	0.06205	3.66E-05	5.30E-06	4.19E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	0.03034	0.06472	3.72E-05	5.52E-06	4.27E-05	1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.0223	0.03244	2.74E-05	2.77E-06	3.01E-05	1.0E-08	3.1E-08	2.5E-08	2.2E-08	9.7E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.02281	0.03374	2.80E-05	2.88E-06	3.09E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.9E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.02347	0.03558	2.88E-05	3.04E-06	3.18E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.02405	0.03727	2.95E-05	3.18E-06	3.27E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.02468	0.03919	3.03E-05	3.34E-06	3.36E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.02513	0.04082	3.08E-05	3.48E-06	3.43E-05	1.2E-08	3.6E-08	2.8E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.02554	0.04245	3.13E-05	3.62E-06	3.50E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.02592	0.04416	3.18E-05	3.77E-06	3.56E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.02637	0.04623	3.23E-05	3.95E-06	3.63E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.02678	0.04837	3.28E-05	4.13E-06	3.70E-05	1.3E-08	3.9E-08	3.1E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.02704	0.05013	3.32E-05	4.28E-06	3.74E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.02723	0.05164	3.34E-05	4.41E-06	3.78E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.02731	0.05246	3.35E-05	4.48E-06	3.80E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.02762	0.05422	3.39E-05	4.63E-06	3.85E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	0.02804	0.05623	3.44E-05	4.80E-06	3.92E-05	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.0213	0.03062	2.61E-05	2.61E-06	2.87E-05	9.9E-09	3.0E-08	2.4E-08	2.1E-08	9.2E-09	0.0E+00	0.0E+00	1.2E-09	0.0E+00	0.0E+00	1.2E-09
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.02177	0.03181	2.67E-05	2.71E-06	2.94E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.5E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.02236	0.03346	2.74E-05	2.86E-06	3.03E-05	1.0E-08	3.2E-08	2.5E-08	2.2E-08	9.7E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.02277	0.03469	2.79E-05	2.96E-06	3.09E-05	1.1E-08	3.2E-08	2.6E-08	2.2E-08	9.9E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.02327	0.03624	2.85E-05	3.09E-06	3.16E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.02361	0.03744	2.90E-05	3.20E-06	3.22E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.02394	0.03871	2.94E-05	3.30E-06	3.27E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.02435	0.04045	2.99E-05	3.45E-06	3.33E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.02468	0.04208	3.03E-05	3.59E-06	3.39E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.02502	0.04377	3.07E-05	3.74E-06	3.44E-05	1.2E-08	3.6E-08	2.8E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.02517	0.04482	3.09E-05	3.82E-06	3.47E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.02539	0.04612	3.11E-05	3.94E-06	3.51E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.02549	0.04689	3.13E-05	4.00E-06	3.53E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.02573	0.04817	3.16E-05	4.11E-06	3.57E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	0.02608	0.04966	3.20E-05	4.24E-06	3.62E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.02036	0.02888	2.50E-05	2.46E-06	2.74E-05	9.5E-09	2.9E-08	2.3E-08	2.0E-08	8.8E-09	0.0E+00	0.0E+00	1.2E-09	0.0E+00	0.0E+00	1.2E-09
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.02078	0.02995	2.55E-05	2.56E-06	2.80E-05	9.7E-09	2.9E-08	2.3E-08	2.0E-08	9.0E-09	0.0E+00	0.0E+00	1.2E-09	0.0E+00	0.0E+00	1.2E-09
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.0213	0.03141	2.61E-05	2.68E-06	2.88E-05	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	0.0E+00	0.0E+00	1.2E-09	0.0E+00	0.0E+00	1.2E-09
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.02169	0.03256	2.66E-05	2.78E-06	2.94E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.4E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.02204	0.03367	2.70E-05	2.87E-06	2.99E-05	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.6E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.02236	0.03482	2.74E-05	2.97E-06	3.04E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.02261	0.03581	2.77E-05	3.06E-06	3.08E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.9E-09	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.02293	0.0372	2.81E-05	3.17E-06	3.13E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	0.0E+00	0.0E+00	1.3E-09	0.0E+00	0.0E+00	1.3E-09
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.02316	0.03834	2.84E-05	3.27E-06	3.17E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.0234	0.03961	2.87E-05	3.38E-06	3.21E-05	1.1E-08	3.4E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.02355	0.04049	2.89E-05	3.46E-06	3.23E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.0237	0.04132	2.91E-05	3.53E-06	3.26E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.02383	0.04212	2.92E-05	3.59E-06	3.28E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.02406	0.04315	2.95E-05	3.68E-06	3.32E-05	1.1E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	0.0244	0.04438	2.99E-05	3.79E-06	3.37E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	1.4E-09	0.0E+00	0.0E+00	1.4E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Onsite	Concentration (AVERAGE CONC) [ug/m^3 Mitigated Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.03487	0.05221	4.28E-05	4.46E-06	4.72E-05
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.03658	0.05656	4.49E-05	4.83E-06	4.97E-05
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.0385	0.06171	4.72E-05	5.27E-06	5.25E-05
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.04094	0.06813	5.02E-05	5.81E-06	5.60E-05
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	0.04317	0.07521	5.30E-05	6.42E-06	5.94E-05
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	0.04543	0.08349	5.57E-05	7.13E-06	6.29E-05
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	0.04802	0.09376	5.89E-05	8.00E-06	6.69E-05
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	0.05049	0.1059	6.19E-05	9.04E-06	7.10E-05
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.03323	0.05002	4.08E-05	4.27E-06	4.50E-05
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.03483	0.05409	4.27E-05	4.62E-06	4.73E-05
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.03642	0.05865	4.47E-05	5.01E-06	4.97E-05
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.03837	0.06414	4.71E-05	5.47E-06	5.25E-05
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	0.04038	0.07051	4.95E-05	6.02E-06	5.55E-05
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	0.04231	0.07777	5.19E-05	6.64E-06	5.85E-05
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	0.04455	0.0866	5.46E-05	7.39E-06	6.20E-05
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	0.04663	0.09691	5.72E-05	8.27E-06	6.55E-05
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.03156	0.04771	3.87E-05	4.07E-06	4.28E-05
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.03294	0.05135	4.04E-05	4.38E-06	4.48E-05
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.03435	0.05545	4.21E-05	4.73E-06	4.69E-05
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.03578	0.06015	4.39E-05	5.13E-06	4.90E-05
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.03792	0.06602	4.65E-05	5.63E-06	5.21E-05
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	0.03953	0.07224	4.85E-05	6.16E-06	5.47E-05
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	0.04141	0.07972	5.08E-05	6.80E-06	5.76E-05
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	0.04303	0.08809	5.28E-05	7.52E-06	6.03E-05
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.02994	0.04549	3.67E-05	3.88E-06	4.06E-05
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.03104	0.04861	3.81E-05	4.15E-06	4.22E-05
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.03223	0.05221	3.95E-05	4.46E-06	4.40E-05
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.03352	0.05626	4.11E-05	4.80E-06	4.59E-05
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.03499	0.06105	4.29E-05	5.21E-06	4.81E-05
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.03656	0.06654	4.48E-05	5.68E-06	5.05E-05
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.03816	0.07281	4.68E-05	6.21E-06	5.30E-05
154	UCART2	439553.2	3763061.16	439553.2, 3763061.16	0.03952	0.07965	4.85E-05	6.80E-06	5.53E-05
155	UCART3	439196	3762392.48	439196.01, 3762392.48	0.05095	0.05959	6.25E-05	5.09E-06	6.76E-05
156	UCART3	439246	3762392.48	439246.01, 3762392.48	0.05546	0.06561	6.80E-05	5.60E-06	7.36E-05
157	UCART3	439296	3762392.48	439296.01, 3762392.48	0.06071	0.07275	7.45E-05	6.21E-06	8.07E-05
158	UCART3	439346	3762392.48	439346.01, 3762392.48	0.06686	0.08132	8.20E-05	6.94E-06	8.90E-05
159	UCART3	439396	3762392.48	439396.01, 3762392.48	0.07415	0.09176	9.10E-05	7.83E-06	9.88E-05
160	UCART3	439446	3762392.48	439446.01, 3762392.48	0.08288	0.10464	1.02E-04	8.93E-06	1.11E-04
161	UCART3	439496	3762392.48	439496.01, 3762392.48	0.09334	0.12082	1.14E-04	1.03E-05	1.25E-04
162	UCART3	439546	3762392.48	439546.01, 3762392.48	0.10602	0.14155	1.30E-04	1.21E-05	1.42E-04
163	UCART3	439196	3762442.48	439196.01, 3762442.48	0.04982	0.06026	6.11E-05	5.14E-06	6.63E-05
164	UCART3	439246	3762442.48	439246.01, 3762442.48	0.0541	0.06641	6.64E-05	5.67E-06	7.20E-05
165	UCART3	439296	3762442.48	439296.01, 3762442.48	0.05901	0.07372	7.24E-05	6.29E-06	7.87E-05
166	UCART3	439346	3762442.48	439346.01, 3762442.48	0.06477	0.08251	7.94E-05	7.04E-06	8.65E-05
167	UCART3	439396	3762442.48	439396.01, 3762442.48	0.07152	0.09322	8.77E-05	7.96E-06	9.57E-05
168	UCART3	439446	3762442.48	439446.01, 3762442.48	0.07949	0.10647	9.75E-05	9.09E-06	1.07E-04
169	UCART3	439496	3762442.48	439496.01, 3762442.48	0.08901	0.12311	1.09E-04	1.05E-05	1.20E-04
170	UCART3	439546	3762442.48	439546.01, 3762442.48	0.10044	0.14444	1.23E-04	1.23E-05	1.36E-04
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.04854	0.06063	5.95E-05	5.17E-06	6.47E-05
172	UCART3	439246	3762492.48	439246.01, 3762492.48	0.05258	0.06684	6.45E-05	5.70E-06	7.02E-05
173	UCART3	439296	3762492.48	439296.01, 3762492.48	0.05717	0.07423	7.01E-05	6.33E-06	7.65E-05
174	UCART3	439346	3762492.48	439346.01, 3762492.48	0.06248	0.08312	7.66E-05	7.09E-06	8.37E-05
175	UCART3	439396	3762492.48	439396.01, 3762492.48	0.06869	0.09397	8.43E-05	8.02E-06	9.23E-05
176	UCART3	439446	3762492.48	439446.01, 3762492.48	0.07597	0.10738	9.32E-05	9.16E-06	1.02E-04
177	UCART3	439496	3762492.48	439496.01, 3762492.48	0.08445	0.1242	1.04E-04	1.06E-05	1.14E-04
178	UCART3	439546	3762492.48	439546.01, 3762492.48	0.09455	0.14575	1.16E-04	1.24E-05	1.28E-04
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.04713	0.06067	5.78E-05	5.18E-06	6.30E-05
180	UCART3	439246	3762542.48	439246.01, 3762542.48	0.05091	0.06689	6.24E-05	5.71E-06	6.82E-05
181	UCART3	439296	3762542.48	439296.01, 3762542.48	0.05518	0.07428	6.77E-05	6.34E-06	7.40E-05
182	UCART3	439346	3762542.48	439346.01, 3762542.48	0.06009	0.08318	7.37E-05	7.10E-06	8.08E-05
183	UCART3	439396	3762542.48	439396.01, 3762542.48	0.06571	0.09401	8.06E-05	8.02E-06	8.86E-05

Residential Dose						Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.9E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.5E-08	4.3E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.1E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
1.4E-08	4.2E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.7E-09	0.0E+00	0.0E+00	1.7E-09
1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.5E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.1E-08	9.3E-08	7.3E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	4.2E-09	0.0E+00	0.0E+00	4.2E-09
3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	0.0E+00	0.0E+00	4.7E-09	0.0E+00	0.0E+00	4.7E-09
4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	6.1E-09	0.0E+00	0.0E+00	6.1E-09
2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
3.0E-08	9.0E-08	7.1E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	3.7E-09	0.0E+00	0.0E+00	3.7E-09
3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
4.1E-08	1.3E-07	9.9E-08	8.6E-08	3.8E-08	0.0E+00	0.0E+00	5.1E-09	0.0E+00	0.0E+00	5.1E-09
4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	5.8E-09	0.0E+00	0.0E+00	5.8E-09
2.2E-08	6.8E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
2.6E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	4.0E-09	0.0E+00	0.0E+00	4.0E-09
3.5E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	4.4E-09	0.0E+00	0.0E+00	4.4E-09
4.0E-08	1.2E-07	9.4E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	4.9E-09	0.0E+00	0.0E+00	4.9E-09
4.4E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	5.5E-09	0.0E+00	0.0E+00	5.5E-09
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.1E-08	9.3E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
184	UCART3	439446	3762542.48	439446.01, 3762542.48	0.07225	0.1074	8.86E-05	9.17E-06	9.78E-05
185	UCART3	439496	3762542.48	439496.01, 3762542.48	0.07977	0.12415	9.78E-05	1.06E-05	1.08E-04
186	UCART3	439546	3762542.48	439546.01, 3762542.48	0.08868	0.14565	1.09E-04	1.24E-05	1.21E-04
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.04564	0.06038	5.60E-05	5.15E-06	6.11E-05
188	UCART3	439246	3762592.48	439246.01, 3762592.48	0.04909	0.06653	6.02E-05	5.68E-06	6.59E-05
189	UCART3	439296	3762592.48	439296.01, 3762592.48	0.05303	0.07385	6.50E-05	6.30E-06	7.14E-05
190	UCART3	439346	3762592.48	439346.01, 3762592.48	0.05752	0.08265	7.06E-05	7.05E-06	7.76E-05
191	UCART3	439396	3762592.48	439396.01, 3762592.48	0.06262	0.09334	7.68E-05	7.97E-06	8.48E-05
192	UCART3	439446	3762592.48	439446.01, 3762592.48	0.06844	0.10652	8.40E-05	9.09E-06	9.30E-05
193	UCART3	439496	3762592.48	439496.01, 3762592.48	0.07505	0.12298	9.21E-05	1.05E-05	1.03E-04
194	UCART3	439546	3762592.48	439546.01, 3762592.48	0.08282	0.14409	1.02E-04	1.23E-05	1.14E-04
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.04407	0.05977	5.41E-05	5.10E-06	5.92E-05
196	UCART3	439246	3762642.48	439246.01, 3762642.48	0.04723	0.06578	5.79E-05	5.61E-06	6.35E-05
197	UCART3	439296	3762642.48	439296.01, 3762642.48	0.05087	0.07296	6.24E-05	6.23E-06	6.86E-05
198	UCART3	439346	3762642.48	439346.01, 3762642.48	0.05495	0.08155	6.74E-05	6.96E-06	7.44E-05
199	UCART3	439396	3762642.48	439396.01, 3762642.48	0.05949	0.09196	7.30E-05	7.85E-06	8.08E-05
200	UCART3	439446	3762642.48	439446.01, 3762642.48	0.06463	0.10475	7.93E-05	8.94E-06	8.82E-05
201	UCART3	439496	3762642.48	439496.01, 3762642.48	0.07039	0.1207	8.63E-05	1.03E-05	9.66E-05
202	UCART3	439546	3762642.48	439546.01, 3762642.48	0.07698	0.1411	9.44E-05	1.20E-05	1.06E-04
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.0423	0.05884	5.19E-05	5.02E-06	5.69E-05
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.0452	0.06467	5.54E-05	5.52E-06	6.10E-05
205	UCART3	439296	3762692.48	439296.01, 3762692.48	0.04831	0.07156	5.93E-05	6.11E-06	6.54E-05
206	UCART3	439346	3762692.48	439346.01, 3762692.48	0.0521	0.07983	6.39E-05	6.81E-06	7.07E-05
207	UCART3	439396	3762692.48	439396.01, 3762692.48	0.05634	0.08986	6.91E-05	7.67E-06	7.68E-05
208	UCART3	439446	3762692.48	439446.01, 3762692.48	0.06087	0.1021	7.47E-05	8.71E-06	8.34E-05
209	UCART3	439496	3762692.48	439496.01, 3762692.48	0.06555	0.11729	8.04E-05	1.00E-05	9.04E-05
210	UCART3	439546	3762692.48	439546.01, 3762692.48	0.07119	0.13667	8.73E-05	1.17E-05	9.90E-05
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.04037	0.05759	4.95E-05	4.91E-06	5.44E-05
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.04319	0.06321	5.30E-05	5.39E-06	5.84E-05
213	UCART3	439296	3762742.48	439296.01, 3762742.48	0.04599	0.06977	5.64E-05	5.95E-06	6.24E-05
214	UCART3	439346	3762742.48	439346.01, 3762742.48	0.04931	0.07762	6.05E-05	6.62E-06	6.71E-05
215	UCART3	439396	3762742.48	439396.01, 3762742.48	0.05294	0.08708	6.49E-05	7.43E-06	7.24E-05
216	UCART3	439446	3762742.48	439446.01, 3762742.48	0.05688	0.0986	6.98E-05	8.41E-06	7.82E-05
217	UCART3	439496	3762742.48	439496.01, 3762742.48	0.06082	0.11277	7.46E-05	9.62E-06	8.42E-05
218	UCART3	439546	3762742.48	439546.01, 3762742.48	0.06561	0.13084	8.05E-05	1.12E-05	9.16E-05
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.03851	0.05607	4.72E-05	4.79E-06	5.20E-05
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.04125	0.06144	5.06E-05	5.24E-06	5.58E-05
221	UCART3	439296	3762792.48	439296.01, 3762792.48	0.04365	0.06759	5.35E-05	5.77E-06	5.93E-05
222	UCART3	439346	3762792.48	439346.01, 3762792.48	0.04645	0.0749	5.70E-05	6.39E-06	6.34E-05
223	UCART3	439396	3762792.48	439396.01, 3762792.48	0.04957	0.08368	6.08E-05	7.14E-06	6.79E-05
224	UCART3	439446	3762792.48	439446.01, 3762792.48	0.0531	0.09438	6.51E-05	8.05E-06	7.32E-05
225	UCART3	439496	3762792.48	439496.01, 3762792.48	0.05649	0.10737	6.93E-05	9.16E-06	7.85E-05
226	UCART3	439546	3762792.48	439546.01, 3762792.48	0.06051	0.12384	7.42E-05	1.06E-05	8.48E-05
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.0368	0.05434	4.51E-05	4.64E-06	4.98E-05
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.03918	0.05937	4.81E-05	5.07E-06	5.31E-05
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.04151	0.06513	5.09E-05	5.56E-06	5.65E-05
230	UCART3	439346	3762842.48	439346.01, 3762842.48	0.04402	0.07189	5.40E-05	6.14E-06	6.01E-05
231	UCART3	439396	3762842.48	439396.01, 3762842.48	0.04667	0.07992	5.72E-05	6.82E-06	6.41E-05
232	UCART3	439446	3762842.48	439446.01, 3762842.48	0.04962	0.0896	6.09E-05	7.65E-06	6.85E-05
233	UCART3	439496	3762842.48	439496.01, 3762842.48	0.0525	0.1012	6.44E-05	8.64E-06	7.30E-05
234	UCART3	439546	3762842.48	439546.01, 3762842.48	0.05582	0.11578	6.85E-05	9.88E-06	7.84E-05
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	0.10396	0.1598	1.28E-04	1.36E-05	1.41E-04
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	0.11814	0.19277	1.45E-04	1.65E-05	1.61E-04
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	0.13548	0.23797	1.66E-04	2.03E-05	1.86E-04
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	0.15692	0.30255	1.92E-04	2.58E-05	2.18E-04
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	0.18367	0.40033	2.25E-04	3.42E-05	2.59E-04
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	0.21791	0.5639	2.67E-04	4.81E-05	3.15E-04
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	0.26253	0.89698	3.22E-04	7.65E-05	3.99E-04
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	0.09721	0.16036	1.19E-04	1.37E-05	1.33E-04
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	0.10953	0.19343	1.34E-04	1.65E-05	1.51E-04
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	0.12427	0.23865	1.52E-04	2.04E-05	1.73E-04

Residential Dose						Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.1E-08	0.0E+00	0.0E+00	4.2E-09	0.0E+00	0.0E+00	4.2E-09
3.8E-08	1.1E-07	9.0E-08	7.7E-08	3.5E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
4.2E-08	1.3E-07	1.0E-07	8.7E-08	3.9E-08	0.0E+00	0.0E+00	5.2E-09	0.0E+00	0.0E+00	5.2E-09
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
3.2E-08	9.7E-08	7.7E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	4.0E-09	0.0E+00	0.0E+00	4.0E-09
3.6E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	4.4E-09	0.0E+00	0.0E+00	4.4E-09
3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.7E-08	0.0E+00	0.0E+00	4.9E-09	0.0E+00	0.0E+00	4.9E-09
2.0E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
3.3E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
2.0E-08	5.9E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.4E-08	5.8E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
2.9E-08	8.7E-08	6.9E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
3.1E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	4.2E-09	0.0E+00	0.0E+00	4.2E-09
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.2E-08	6.5E-08	5.1E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
3.2E-08	9.6E-08	7.6E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.4E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
2.9E-08	8.9E-08	7.0E-08	6.1E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09
5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	0.0E+00	0.0E+00	6.9E-09	0.0E+00	0.0E+00	6.9E-09
6.5E-08	1.9E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	8.0E-09	0.0E+00	0.0E+00	8.0E-09
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	0.0E+00	0.0E+00	9.3E-09	0.0E+00	0.0E+00	9.3E-09
9.0E-08	2.7E-07	2.1E-07	1.9E-07	8.3E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
1.1E-07	3.3E-07	2.6E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	1.4E-08	0.0E+00	0.0E+00	1.4E-08
1.4E-07	4.2E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	5.7E-09	0.0E+00	0.0E+00	5.7E-09
5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	6.5E-09	0.0E+00	0.0E+00	6.5E-09
6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	0.0E+00	0.0E+00	7.4E-09	0.0E+00	0.0E+00	7.4E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	0.14215	0.30312	1.74E-04	2.59E-05	2.00E-04
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	0.16431	0.40084	2.02E-04	3.42E-05	2.36E-04
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	0.19253	0.56454	2.36E-04	4.82E-05	2.84E-04
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	0.22816	0.89566	2.80E-04	7.64E-05	3.56E-04
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	0.09052	0.15925	1.11E-04	1.36E-05	1.25E-04
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	0.10104	0.19186	1.24E-04	1.64E-05	1.40E-04
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	0.11346	0.23646	1.39E-04	2.02E-05	1.59E-04
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	0.12823	0.30015	1.57E-04	2.56E-05	1.83E-04
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	0.14639	0.39664	1.80E-04	3.38E-05	2.13E-04
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	0.16894	0.55744	2.07E-04	4.76E-05	2.55E-04
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	0.19525	0.88012	2.39E-04	7.51E-05	3.15E-04
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	0.08399	0.15648	1.03E-04	1.34E-05	1.16E-04
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	0.09274	0.18815	1.14E-04	1.61E-05	1.30E-04
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	0.10309	0.23154	1.26E-04	1.98E-05	1.46E-04
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	0.11485	0.29344	1.41E-04	2.50E-05	1.66E-04
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	0.12945	0.38754	1.59E-04	3.31E-05	1.92E-04
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	0.1467	0.54409	1.80E-04	4.64E-05	2.26E-04
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	0.16634	0.85534	2.04E-04	7.30E-05	2.77E-04
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	0.07746	0.15207	9.50E-05	1.30E-05	1.08E-04
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	0.08422	0.18209	1.03E-04	1.55E-05	1.19E-04
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	0.09273	0.22352	1.14E-04	1.91E-05	1.33E-04
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	0.10246	0.28276	1.26E-04	2.41E-05	1.50E-04
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	0.11335	0.37272	1.39E-04	3.18E-05	1.71E-04
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	0.1265	0.52421	1.55E-04	4.47E-05	2.00E-04
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	0.14165	0.8291	1.74E-04	7.08E-05	2.45E-04
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.03264	0.02832	4.00E-05	2.42E-06	4.25E-05
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.03427	0.02939	4.20E-05	2.51E-06	4.45E-05
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.03607	0.03053	4.42E-05	2.61E-06	4.68E-05
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.03801	0.03171	4.66E-05	2.71E-06	4.93E-05
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.0401	0.03292	4.92E-05	2.81E-06	5.20E-05
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.04235	0.03415	5.19E-05	2.91E-06	5.49E-05
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.04474	0.03539	5.49E-05	3.02E-06	5.79E-05
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.04731	0.03663	5.80E-05	3.13E-06	6.12E-05
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.04998	0.03782	6.13E-05	3.23E-06	6.45E-05
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.03389	0.02949	4.16E-05	2.52E-06	4.41E-05
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.03571	0.0307	4.38E-05	2.62E-06	4.64E-05
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.03772	0.032	4.63E-05	2.73E-06	4.90E-05
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.03984	0.03329	4.89E-05	2.84E-06	5.17E-05
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.04216	0.03464	5.17E-05	2.96E-06	5.47E-05
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.04467	0.03602	5.48E-05	3.07E-06	5.79E-05
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.04738	0.03743	5.81E-05	3.19E-06	6.13E-05
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.05035	0.03889	6.18E-05	3.32E-06	6.51E-05
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.05348	0.0403	6.56E-05	3.44E-06	6.90E-05
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.03517	0.03071	4.31E-05	2.62E-06	4.58E-05
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.03716	0.03205	4.56E-05	2.74E-06	4.83E-05
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.03935	0.03347	4.83E-05	2.86E-06	5.11E-05
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.0417	0.03492	5.12E-05	2.98E-06	5.41E-05
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.04427	0.03643	5.43E-05	3.11E-06	5.74E-05
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.04713	0.03804	5.78E-05	3.25E-06	6.11E-05
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.05024	0.03968	6.16E-05	3.39E-06	6.50E-05
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.05363	0.04135	6.58E-05	3.53E-06	6.93E-05
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	0.0573	0.04304	7.03E-05	3.67E-06	7.40E-05
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.03648	0.03199	4.47E-05	2.73E-06	4.75E-05
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.03863	0.03345	4.74E-05	2.85E-06	5.02E-05
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.04103	0.03503	5.03E-05	2.99E-06	5.33E-05
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.04366	0.0367	5.36E-05	3.13E-06	5.67E-05
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.04654	0.03841	5.71E-05	3.28E-06	6.04E-05
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.04977	0.04026	6.10E-05	3.44E-06	6.45E-05
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.05334	0.04218	6.54E-05	3.60E-06	6.90E-05
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	0.05723	0.04411	7.02E-05	3.76E-06	7.40E-05
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	0.06155	0.04612	7.55E-05	3.94E-06	7.94E-05

Residential Dose						Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.6E-09	0.0E+00	0.0E+00	8.6E-09
8.2E-08	2.5E-07	1.9E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
9.8E-08	3.0E-07	2.3E-07	2.0E-07	9.1E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
1.2E-07	3.7E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09
5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	6.8E-09	0.0E+00	0.0E+00	6.8E-09
6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.8E-09	0.0E+00	0.0E+00	7.8E-09
7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.1E-09	0.0E+00	0.0E+00	9.1E-09
8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
1.1E-07	3.3E-07	2.6E-07	2.2E-07	1.0E-07	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	5.0E-09	0.0E+00	0.0E+00	5.0E-09
4.5E-08	1.4E-07	1.1E-07	9.3E-08	4.2E-08	0.0E+00	0.0E+00	5.6E-09	0.0E+00	0.0E+00	5.6E-09
5.1E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	6.3E-09	0.0E+00	0.0E+00	6.3E-09
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	7.1E-09	0.0E+00	0.0E+00	7.1E-09
6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.3E-08	0.0E+00	0.0E+00	9.7E-09	0.0E+00	0.0E+00	9.7E-09
9.6E-08	2.9E-07	2.3E-07	2.0E-07	8.9E-08	0.0E+00	0.0E+00	1.2E-08	0.0E+00	0.0E+00	1.2E-08
3.7E-08	1.1E-07	8.9E-08	7.7E-08	3.5E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	5.1E-09	0.0E+00	0.0E+00	5.1E-09
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.3E-08	0.0E+00	0.0E+00	5.7E-09	0.0E+00	0.0E+00	5.7E-09
5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	6.4E-09	0.0E+00	0.0E+00	6.4E-09
5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.5E-08	0.0E+00	0.0E+00	7.3E-09	0.0E+00	0.0E+00	7.3E-09
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	8.6E-09	0.0E+00	0.0E+00	8.6E-09
8.5E-08	2.6E-07	2.0E-07	1.7E-07	7.9E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.3E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
1.8E-08	5.3E-08	4.2E-08	3.7E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.3E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.2E-08	5.7E-08	5.0E-08	2.2E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	2.0E-09	0.0E+00	0.0E+00	2.0E-09
1.7E-08	5.3E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.7E-08	8.3E-08	6.6E-08	5.7E-08	2.6E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.0378	0.03333	4.64E-05	2.84E-06	4.92E-05	1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.04016	0.03496	4.93E-05	2.98E-06	5.22E-05	1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.04279	0.03672	5.25E-05	3.13E-06	5.56E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.04571	0.0386	5.61E-05	3.29E-06	5.94E-05	2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.04894	0.04057	6.00E-05	3.46E-06	6.35E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.05258	0.04269	6.45E-05	3.64E-06	6.81E-05	2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	0.05664	0.0449	6.95E-05	3.83E-06	7.33E-05	2.5E-08	7.7E-08	6.1E-08	5.2E-08	2.4E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	0.06118	0.04722	7.50E-05	4.03E-06	7.91E-05	2.7E-08	8.3E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	0.06623	0.0496	8.12E-05	4.23E-06	8.55E-05	3.0E-08	8.9E-08	7.1E-08	6.1E-08	2.7E-08	0.0E+00	0.0E+00	3.7E-09	0.0E+00	0.0E+00	3.7E-09
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.03915	0.03473	4.80E-05	2.96E-06	5.10E-05	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	2.2E-09	0.0E+00	0.0E+00	2.2E-09
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.0417	0.03652	5.12E-05	3.12E-06	5.43E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.04456	0.03846	5.47E-05	3.28E-06	5.79E-05	2.0E-08	6.1E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.04779	0.04058	5.86E-05	3.46E-06	6.21E-05	2.1E-08	6.5E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.05142	0.04287	6.31E-05	3.66E-06	6.67E-05	2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.1E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	0.05554	0.04533	6.81E-05	3.87E-06	7.20E-05	2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	0.06011	0.04785	7.37E-05	4.08E-06	7.78E-05	2.7E-08	8.1E-08	6.4E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	0.06538	0.05061	8.02E-05	4.32E-06	8.45E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	0.07132	0.05347	8.75E-05	4.56E-06	9.20E-05	3.2E-08	9.6E-08	7.6E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.04051	0.03618	4.97E-05	3.09E-06	5.28E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.04329	0.03818	5.31E-05	3.26E-06	5.64E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.04638	0.04032	5.69E-05	3.44E-06	6.03E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.04993	0.04271	6.12E-05	3.64E-06	6.49E-05	2.2E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	0.05395	0.04529	6.62E-05	3.87E-06	7.00E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.2E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	0.05854	0.04808	7.18E-05	4.10E-06	7.59E-05	2.6E-08	7.9E-08	6.3E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	0.06376	0.05106	7.82E-05	4.36E-06	8.26E-05	2.9E-08	8.6E-08	6.8E-08	5.9E-08	2.7E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	0.06975	0.05424	8.56E-05	4.63E-06	9.02E-05	3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	0.07673	0.05771	9.41E-05	4.92E-06	9.90E-05	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	4.2E-09	0.0E+00	0.0E+00	4.2E-09
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.04188	0.03769	5.14E-05	3.22E-06	5.46E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.04489	0.03991	5.51E-05	3.41E-06	5.85E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.04828	0.04232	5.92E-05	3.61E-06	6.28E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.05217	0.04501	6.40E-05	3.84E-06	6.78E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	0.05657	0.04789	6.94E-05	4.09E-06	7.35E-05	2.5E-08	7.7E-08	6.1E-08	5.2E-08	2.4E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	0.06167	0.05108	7.56E-05	4.36E-06	8.00E-05	2.8E-08	8.4E-08	6.6E-08	5.7E-08	2.6E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	0.06763	0.05461	8.30E-05	4.66E-06	8.76E-05	3.0E-08	9.2E-08	7.2E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	0.07446	0.05833	9.13E-05	4.98E-06	9.63E-05	3.3E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	0.08261	0.0625	1.01E-04	5.33E-06	1.07E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.04326	0.03926	5.31E-05	3.35E-06	5.64E-05	2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	2.4E-09	0.0E+00	0.0E+00	2.4E-09
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.0465	0.04171	5.70E-05	3.56E-06	6.06E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.05015	0.04437	6.15E-05	3.79E-06	6.53E-05	2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	0.05438	0.04737	6.67E-05	4.04E-06	7.07E-05	2.4E-08	7.4E-08	5.8E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	0.05922	0.05063	7.26E-05	4.32E-06	7.70E-05	2.7E-08	8.0E-08	6.4E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	0.06495	0.05436	7.97E-05	4.64E-06	8.43E-05	2.9E-08	8.8E-08	7.0E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	0.0716	0.05842	8.78E-05	4.99E-06	9.28E-05	3.2E-08	9.7E-08	7.7E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	4.0E-09	0.0E+00	0.0E+00	4.0E-09
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	0.0794	0.06282	9.74E-05	5.36E-06	1.03E-04	3.6E-08	1.1E-07	8.5E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	4.4E-09	0.0E+00	0.0E+00	4.4E-09
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	0.08885	0.06784	1.09E-04	5.79E-06	1.15E-04	4.0E-08	1.2E-07	9.5E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	4.9E-09	0.0E+00	0.0E+00	4.9E-09
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.04462	0.0409	5.47E-05	3.49E-06	5.82E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	2.5E-09	0.0E+00	0.0E+00	2.5E-09
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.04808	0.04358	5.90E-05	3.72E-06	6.27E-05	2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.05202	0.04654	6.38E-05	3.97E-06	6.78E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	0.05664	0.04992	6.95E-05	4.26E-06	7.37E-05	2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	0.06197	0.05365	7.60E-05	4.58E-06	8.06E-05	2.8E-08	8.4E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	0.06824	0.05783	8.37E-05	4.94E-06	8.86E-05	3.1E-08	9.3E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	0.07573	0.06261	9.29E-05	5.34E-06	9.82E-05	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	0.0E+00	0.0E+00	4.2E-09	0.0E+00	0.0E+00	4.2E-09
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	0.08466	0.06792	1.04E-04	5.80E-06	1.10E-04	3.8E-08	1.1E-07	9.1E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	4.7E-09	0.0E+00	0.0E+00	4.7E-09
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	0.09549	0.07388	1.17E-04	6.30E-06	1.23E-04	4.3E-08	1.3E-07	1.0E-07	8.8E-08	4.0E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.04588	0.04258	5.63E-05	3.63E-06	5.99E-05	2.1E-08	6.3E-08	4.9E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.04956	0.04551	6.08E-05	3.88E-06	6.47E-05	2.2E-08	6.8E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	0.05379	0.04877	6.60E-05	4.16E-06	7.01E-05	2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.3E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	0.05878	0.05256	7.21E-05	4.49E-06	7.66E-05	2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	0.0646	0.05679	7.92E-05	4.85E-06	8.41E-05	2.9E-08	8.8E-08	6.9E-08	6.0E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	0.07147	0.06155	8.77E-05	5.25E-06	9.29E-05	3.2E-08	9.7E-08	7.7E-08	6.6E-08	3.0E-08	0.0E+00	0.0E+00	4.0E-09	0.0E+00	0.0E+00	4.0E-09
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	0.07978	0.06708	9.79E-05	5.72E-06	1.04E-04	3.6E-08	1.1E-07	8.6E-08	7.4E-08	3.3E-08	0.0E+00	0.0E+00	4.4E-09	0.0E+00	0.0E+00	4.4E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	0.08985	0.07336	1.10E-04	6.26E-06	1.16E-04
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	0.10224	0.08054	1.25E-04	6.87E-06	1.32E-04
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.047	0.04428	5.77E-05	3.78E-06	6.14E-05
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.05089	0.04747	6.24E-05	4.05E-06	6.65E-05
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	0.05538	0.05107	6.79E-05	4.36E-06	7.23E-05
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	0.06072	0.05528	7.45E-05	4.72E-06	7.92E-05
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	0.067	0.06006	8.22E-05	5.13E-06	8.73E-05
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	0.07446	0.06546	9.13E-05	5.59E-06	9.69E-05
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	0.08354	0.07178	1.02E-04	6.13E-06	1.09E-04
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	0.09471	0.07912	1.16E-04	6.75E-06	1.23E-04
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	0.1087	0.08772	1.33E-04	7.49E-06	1.41E-04
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.04793	0.04598	5.88E-05	3.92E-06	6.27E-05
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.05202	0.0495	6.38E-05	4.22E-06	6.80E-05
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	0.05677	0.05351	6.96E-05	4.57E-06	7.42E-05
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	0.06237	0.05811	7.65E-05	4.96E-06	8.15E-05
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	0.06902	0.06341	8.47E-05	5.41E-06	9.01E-05
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	0.07701	0.06956	9.45E-05	5.94E-06	1.00E-04
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	0.0868	0.0768	1.06E-04	6.55E-06	1.13E-04
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	0.09896	0.08534	1.21E-04	7.28E-06	1.29E-04
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	0.11438	0.09553	1.40E-04	8.15E-06	1.48E-04
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.05137	0.03781	6.30E-05	3.23E-06	6.62E-05
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.05395	0.03875	6.62E-05	3.31E-06	6.95E-05
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	0.05648	0.0396	6.93E-05	3.38E-06	7.27E-05
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	0.05891	0.04036	7.23E-05	3.44E-06	7.57E-05
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	0.06114	0.04102	7.50E-05	3.50E-06	7.85E-05
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	0.06323	0.04165	7.76E-05	3.55E-06	8.11E-05
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.05529	0.04041	6.78E-05	3.45E-06	7.13E-05
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	0.05837	0.04153	7.16E-05	3.54E-06	7.51E-05
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	0.06146	0.04257	7.54E-05	3.63E-06	7.90E-05
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	0.06447	0.0435	7.91E-05	3.71E-06	8.28E-05
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	0.0673	0.0443	8.26E-05	3.78E-06	8.63E-05
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	0.06998	0.04509	8.58E-05	3.85E-06	8.97E-05
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	0.05966	0.04332	7.32E-05	3.70E-06	7.69E-05
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	0.06339	0.04469	7.78E-05	3.81E-06	8.16E-05
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	0.0672	0.04596	8.24E-05	3.92E-06	8.64E-05
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	0.07099	0.04714	8.71E-05	4.02E-06	9.11E-05
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	0.0746	0.04816	9.15E-05	4.11E-06	9.56E-05
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	0.07804	0.0491	9.57E-05	4.19E-06	9.99E-05
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	0.06458	0.04661	7.92E-05	3.98E-06	8.32E-05
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	0.06912	0.0483	8.48E-05	4.12E-06	8.89E-05
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	0.07384	0.04989	9.06E-05	4.26E-06	9.48E-05
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	0.07863	0.05136	9.64E-05	4.38E-06	1.01E-04
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	0.0833	0.05266	1.02E-04	4.49E-06	1.07E-04
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	0.08774	0.05381	1.08E-04	4.59E-06	1.12E-04
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	0.09455	0.71336	1.16E-04	6.09E-05	1.77E-04
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	0.09364	0.55696	1.15E-04	4.75E-05	1.62E-04
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	0.09303	0.45329	1.14E-04	3.87E-05	1.53E-04
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	0.09201	0.37853	1.13E-04	3.23E-05	1.45E-04
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	0.09132	0.32264	1.12E-04	2.75E-05	1.40E-04
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	0.09071	0.27922	1.11E-04	2.38E-05	1.35E-04
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	0.09056	0.24509	1.11E-04	2.09E-05	1.32E-04
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	0.08961	0.21685	1.10E-04	1.85E-05	1.28E-04
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	0.08905	0.1937	1.09E-04	1.65E-05	1.26E-04
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	0.07941	0.48441	9.74E-05	4.13E-05	1.39E-04
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	0.07806	0.41652	9.58E-05	3.55E-05	1.31E-04
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	0.07744	0.36019	9.50E-05	3.07E-05	1.26E-04
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	0.07646	0.31276	9.38E-05	2.67E-05	1.20E-04
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	0.07627	0.27484	9.36E-05	2.35E-05	1.17E-04
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	0.07618	0.24346	9.34E-05	2.08E-05	1.14E-04
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	0.07668	0.21786	9.41E-05	1.86E-05	1.13E-04
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	0.07561	0.19498	9.27E-05	1.66E-05	1.09E-04

Residential Dose						Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
4.0E-08	1.2E-07	9.6E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	5.0E-09	0.0E+00	0.0E+00	5.0E-09
4.6E-08	1.4E-07	1.1E-07	9.5E-08	4.2E-08	0.0E+00	0.0E+00	5.7E-09	0.0E+00	0.0E+00	5.7E-09
2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.7E-08	8.3E-08	6.5E-08	5.7E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	3.7E-09	0.0E+00	0.0E+00	3.7E-09
3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
4.3E-08	1.3E-07	1.0E-07	8.8E-08	3.9E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	2.7E-09	0.0E+00	0.0E+00	2.7E-09
2.4E-08	7.1E-08	5.6E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	2.9E-09	0.0E+00	0.0E+00	2.9E-09
2.6E-08	7.8E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	0.0E+00	0.0E+00	4.3E-09	0.0E+00	0.0E+00	4.3E-09
3.9E-08	1.2E-07	9.3E-08	8.1E-08	3.6E-08	0.0E+00	0.0E+00	4.8E-09	0.0E+00	0.0E+00	4.8E-09
4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	5.5E-09	0.0E+00	0.0E+00	5.5E-09
5.1E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	6.4E-09	0.0E+00	0.0E+00	6.4E-09
2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	2.8E-09	0.0E+00	0.0E+00	2.8E-09
2.4E-08	7.3E-08	5.7E-08	5.0E-08	2.2E-08	0.0E+00	0.0E+00	3.0E-09	0.0E+00	0.0E+00	3.0E-09
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.6E-08	7.9E-08	6.3E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	3.1E-09	0.0E+00	0.0E+00	3.1E-09
2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	3.2E-09	0.0E+00	0.0E+00	3.2E-09
2.7E-08	8.3E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	3.4E-09	0.0E+00	0.0E+00	3.4E-09
2.9E-08	8.7E-08	6.8E-08	5.9E-08	2.7E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.0E-08	9.0E-08	7.1E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	3.7E-09	0.0E+00	0.0E+00	3.7E-09
3.1E-08	9.4E-08	7.4E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
2.7E-08	8.0E-08	6.3E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	3.3E-09	0.0E+00	0.0E+00	3.3E-09
2.8E-08	8.5E-08	6.7E-08	5.8E-08	2.6E-08	0.0E+00	0.0E+00	3.5E-09	0.0E+00	0.0E+00	3.5E-09
3.0E-08	9.0E-08	7.1E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	3.7E-09	0.0E+00	0.0E+00	3.7E-09
3.2E-08	9.5E-08	7.5E-08	6.5E-08	2.9E-08	0.0E+00	0.0E+00	3.9E-09	0.0E+00	0.0E+00	3.9E-09
3.3E-08	1.0E-07	7.9E-08	6.8E-08	3.1E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
3.5E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	4.3E-09	0.0E+00	0.0E+00	4.3E-09
2.9E-08	8.7E-08	6.9E-08	5.9E-08	2.7E-08	0.0E+00	0.0E+00	3.6E-09	0.0E+00	0.0E+00	3.6E-09
3.1E-08	9.3E-08	7.3E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	3.8E-09	0.0E+00	0.0E+00	3.8E-09
3.3E-08	9.9E-08	7.8E-08	6.8E-08	3.0E-08	0.0E+00	0.0E+00	4.1E-09	0.0E+00	0.0E+00	4.1E-09
3.5E-08	1.1E-07	8.3E-08	7.2E-08	3.2E-08	0.0E+00	0.0E+00	4.3E-09	0.0E+00	0.0E+00	4.3E-09
3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	4.8E-09	0.0E+00	0.0E+00	4.8E-09
6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	7.6E-09	0.0E+00	0.0E+00	7.6E-09
5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	0.0E+00	0.0E+00	7.0E-09	0.0E+00	0.0E+00	7.0E-09
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	6.5E-09	0.0E+00	0.0E+00	6.5E-09
5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	6.2E-09	0.0E+00	0.0E+00	6.2E-09
4.8E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09
4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.3E-08	0.0E+00	0.0E+00	5.8E-09	0.0E+00	0.0E+00	5.8E-09
4.6E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	5.7E-09	0.0E+00	0.0E+00	5.7E-09
4.4E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	5.5E-09	0.0E+00	0.0E+00	5.5E-09
4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.0E-08	0.0E+00	0.0E+00	5.4E-09	0.0E+00	0.0E+00	5.4E-09
4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	0.0E+00	0.0E+00	5.9E-09	0.0E+00	0.0E+00	5.9E-09
4.5E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	5.6E-09	0.0E+00	0.0E+00	5.6E-09
4.4E-08	1.3E-07	1.0E-07	9.0E-08	4.0E-08	0.0E+00	0.0E+00	5.4E-09	0.0E+00	0.0E+00	5.4E-09
4.2E-08	1.3E-07	9.9E-08	8.6E-08	3.9E-08	0.0E+00	0.0E+00	5.2E-09	0.0E+00	0.0E+00	5.2E-09
4.1E-08	1.2E-07	9.7E-08	8.4E-08	3.8E-08	0.0E+00	0.0E+00	5.0E-09	0.0E+00	0.0E+00	5.0E-09
4.0E-08	1.2E-07	9.4E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	4.9E-09	0.0E+00	0.0E+00	4.9E-09
3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	4.8E-09	0.0E+00	0.0E+00	4.8E-09
3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	4.7E-09	0.0E+00	0.0E+00	4.7E-09

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Unmitigated Onsite	Unmitigated Offsite	Unmitigated Total	Residential Dose 3rd Tri	Residential Dose 0<2	Residential Dose 2<9	Residential Dose 9<16	Residential Dose 16<30	Risk by Age Group 3rd Tri	Risk by Age Group 0<2	Risk by Age Group 2<9	Risk by Age Group 9<16	Risk by Age Group 16<30	Total Risk
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	0.07456	0.17557	9.15E-05	1.50E-05	1.06E-04	3.7E-08	1.1E-07	8.8E-08	7.6E-08	3.4E-08	0.0E+00	0.0E+00	4.6E-09	0.0E+00	0.0E+00	4.6E-09
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	0.04362	0.08195	5.35E-05	6.99E-06	6.05E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	0.04347	0.078	5.33E-05	6.66E-06	6.00E-05	2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	2.6E-09	0.0E+00	0.0E+00	2.6E-09
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	0.03927	0.07457	4.82E-05	6.36E-06	5.45E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	0.03925	0.07151	4.81E-05	6.10E-06	5.42E-05	1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	0.0E+00	0.0E+00	2.3E-09	0.0E+00	0.0E+00	2.3E-09
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.03561	0.06769	4.37E-05	5.78E-06	4.95E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.03563	0.06531	4.37E-05	5.57E-06	4.93E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	2.1E-09	0.0E+00	0.0E+00	2.1E-09
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.03229	0.06091	3.96E-05	5.20E-06	4.48E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.03245	0.05934	3.98E-05	5.06E-06	4.49E-05	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.9E-09	0.0E+00	0.0E+00	1.9E-09
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.02953	0.05488	3.62E-05	4.68E-06	4.09E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.02963	0.0537	3.63E-05	4.58E-06	4.09E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	1.8E-09	0.0E+00	0.0E+00	1.8E-09
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.02719	0.04952	3.34E-05	4.23E-06	3.76E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.02719	0.04855	3.34E-05	4.14E-06	3.75E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	1.6E-09	0.0E+00	0.0E+00	1.6E-09
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.02514	0.0447	3.08E-05	3.81E-06	3.47E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.02516	0.04407	3.09E-05	3.76E-06	3.46E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	1.5E-09	0.0E+00	0.0E+00	1.5E-09
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	0.13355	1.21998	1.64E-04	1.04E-04	2.68E-04	9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	0.1319	0.83936	1.62E-04	7.16E-05	2.33E-04	8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	0.13081	0.63367	1.60E-04	5.41E-05	2.15E-04	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.2E-09	0.0E+00	0.0E+00	9.2E-09
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	0.12902	0.50284	1.58E-04	4.29E-05	2.01E-04	7.0E-08	2.1E-07	1.7E-07	1.4E-07	6.5E-08	0.0E+00	0.0E+00	8.6E-09	0.0E+00	0.0E+00	8.6E-09
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	0.12764	0.4129	1.57E-04	3.52E-05	1.92E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	8.2E-09	0.0E+00	0.0E+00	8.2E-09
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	0.12573	0.34695	1.54E-04	2.96E-05	1.84E-04	6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	0.12295	0.29642	1.51E-04	2.53E-05	1.76E-04	6.1E-08	1.8E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	7.5E-09	0.0E+00	0.0E+00	7.5E-09
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	0.12015	0.25711	1.47E-04	2.19E-05	1.69E-04	5.9E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	7.2E-09	0.0E+00	0.0E+00	7.2E-09
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	0.11621	0.22507	1.43E-04	1.92E-05	1.62E-04	5.6E-08	1.7E-07	1.3E-07	1.2E-07	5.2E-08	0.0E+00	0.0E+00	6.9E-09	0.0E+00	0.0E+00	6.9E-09
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	0.11224	0.19911	1.38E-04	1.70E-05	1.55E-04	5.4E-08	1.6E-07	1.3E-07	1.1E-07	5.0E-08	0.0E+00	0.0E+00	6.6E-09	0.0E+00	0.0E+00	6.6E-09
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	0.10854	0.1779	1.33E-04	1.52E-05	1.48E-04	5.1E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	6.4E-09	0.0E+00	0.0E+00	6.4E-09
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	0.10433	0.15989	1.28E-04	1.36E-05	1.42E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.1E-09	0.0E+00	0.0E+00	6.1E-09
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	0.10684	0.98413	1.31E-04	8.40E-05	2.15E-04	7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	9.2E-09	0.0E+00	0.0E+00	9.2E-09
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	0.10569	0.70349	1.30E-04	6.00E-05	1.90E-04	6.6E-08	2.0E-07	1.6E-07	1.4E-07	6.1E-08	0.0E+00	0.0E+00	8.1E-09	0.0E+00	0.0E+00	8.1E-09
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	0.10504	0.54623	1.29E-04	4.66E-05	1.75E-04	6.1E-08	1.8E-07	1.4E-07	1.3E-07	5.6E-08	0.0E+00	0.0E+00	7.5E-09	0.0E+00	0.0E+00	7.5E-09
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	0.10405	0.44314	1.28E-04	3.78E-05	1.65E-04	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	7.1E-09	0.0E+00	0.0E+00	7.1E-09
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	0.10277	0.36975	1.26E-04	3.16E-05	1.58E-04	5.5E-08	1.6E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	6.7E-09	0.0E+00	0.0E+00	6.7E-09
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	0.10234	0.31509	1.26E-04	2.69E-05	1.52E-04	5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	6.5E-09	0.0E+00	0.0E+00	6.5E-09
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	0.10094	0.2724	1.24E-04	2.32E-05	1.47E-04	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.7E-08	0.0E+00	0.0E+00	6.3E-09	0.0E+00	0.0E+00	6.3E-09
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	0.09994	0.23856	1.23E-04	2.04E-05	1.43E-04	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	6.1E-09	0.0E+00	0.0E+00	6.1E-09
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	0.09848	0.21117	1.21E-04	1.80E-05	1.39E-04	4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	0.0E+00	0.0E+00	5.9E-09	0.0E+00	0.0E+00	5.9E-09
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	0.09643	0.18842	1.18E-04	1.61E-05	1.34E-04	4.7E-08	1.4E-07	1.1E-07	9.6E-08	4.3E-08	0.0E+00	0.0E+00	5.8E-09	0.0E+00	0.0E+00	5.8E-09
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	0.09414	0.16931	1.15E-04	1.44E-05	1.30E-04	4.5E-08	1.4E-07	1.1E-07	9.3E-08	4.2E-08	0.0E+00	0.0E+00	5.6E-09	0.0E+00	0.0E+00	5.6E-09
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	0.09123	0.1529	1.12E-04	1.30E-05	1.25E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	0.11995	0.1272	1.47E-04	1.09E-05	1.58E-04	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	6.8E-09	0.0E+00	0.0E+00	6.8E-09
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	0.11185	0.11599	1.37E-04	9.90E-06	1.47E-04	5.1E-08	1.5E-07	1.2E-07	1.1E-07	4.7E-08	0.0E+00	0.0E+00	6.3E-09	0.0E+00	0.0E+00	6.3E-09
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	0.10882	0.1267	1.33E-04	1.08E-05	1.44E-04	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	6.2E-09	0.0E+00	0.0E+00	6.2E-09
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	0.10265	0.1158	1.26E-04	9.88E-06	1.36E-04	4.7E-08	1.4E-07	1.1E-07	9.7E-08	4.4E-08	0.0E+00	0.0E+00	5.8E-09	0.0E+00	0.0E+00	5.8E-09
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	0.09841	0.12495	1.21E-04	1.07E-05	1.31E-04	4.5E-08	1.4E-07	1.1E-07	9.4E-08	4.2E-08	0.0E+00	0.0E+00	5.6E-09	0.0E+00	0.0E+00	5.6E-09
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	0.09343	0.11433	1.15E-04	9.76E-06	1.24E-04	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	5.3E-09	0.0E+00	0.0E+00	5.3E-09
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	0.08845	0.12174	1.08E-04	1.04E-05	1.19E-04	4.1E-08	1.2E-07	9.8E-08	8.5E-08	3.8E-08	0.0E+00	0.0E+00	5.1E-09	0.0E+00	0.0E+00	5.1E-09
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	0.08463	0.11169	1.04E-04	9.53E-06	1.13E-04	3.9E-08	1.2E-07	9.4E-08	8.1E-08	3.6E-08	0.0E+00	0.0E+00	4.9E-09	0.0E+00	0.0E+00	4.9E-09
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	2.15718	0.25152	2.65E-03	2.15E-05	2.67E-03	9.2E-07	2.8E-06	2.2E-06	1.9E-06	8.6E-07	0.0E+00	0.0E+00	1.1E-07	0.0E+00	0.0E+00	1.1E-07
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	1.30698	0.22102	1.60E-03	1.89E-05	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	6.9E-08	0.0E+00	0.0E+00	6.9E-08
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	0.91347	0.19531	1.12E-03	1.67E-05	1.14E-03	3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.7E-07	0.0E+00	0.0E+00	4.9E-08	0.0E+00	0.0E+00	4.9E-08
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	0.68537	0.17371	8.41E-04	1.48E-05	8.56E-04	3.0E-07	8.9E-07	7.1E-07	6.1E-07	2.7E-07	0.0E+00	0.0E+00	3.7E-08	0.0E+00	0.0E+00	3.7E-08
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	0.53732	0.15551	6.59E-04	1.33E-05	6.72E-04	2.3E-07	7.0E-07	5.6E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	3.11472	0.32792	3.82E-03	2.80E-05	3.85E-03	1.3E-06	4.0E-06	3.2E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	1.6E-07	0.0E+00	0.0E+00	1.6E-07
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	1.7682	0.27895	2.17E-03	2.38E-05	2.19E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	0.0E+00	0.0E+00	9.4E-08	0.0E+00	0.0E+00	9.4E-08
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	1.17325	0.24007	1.44E-03	2.05E-05	1.46E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	6.2E-08	0.0E+00	0.0E+00	6.2E-08
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	0.84859	0.20899	1.04E-03	1.78E-05	1.06E-03	3.7E-07	1.1E-06	8.7E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	4.5E-08	0.0E+00	0.0E+00	4.5E-08
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	0.64702	0.18378	7.94E-04	1.57E-05	8.09E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	0.82617	0.17276	1.01E-03	1.47E-05	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	4.4E-08	0.0E+00	0.0E+00	4.4E-08
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	0.66138	0.15766	8.11E-04	1.35E-05	8.25E-04	2.9E-07	8.6E-07	6.8E-07	5.9E-07	2.6E-07	0.0E+00	0.0E+00	3.5E-08	0.0E+00	0.0E+00	3.5E-08
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	0.536	0.14393	6.57E-04	1.23E-05	6.70E-04	2.3E-07	7.0E-07	5.5E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	2.9E-08	0.0E+00	0.0E+00	2.9E-08
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	0.44151	0.1316	5.42E-04	1.12E-05	5.53E-04	1.9E-07	5.8E-07	4.6E-07	3.9E-07	1.8E-07	0.0E+00	0.0E+00	2.4E-08	0.0E+00	0.0E+00	2.4E-08

PHASE 2 CONSTRUCTION

Mitigated	
Onsite	Offsite
1.23E-03	8.53E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3 Onsite	Concentration (AVERAGE CONC) [ug/m^3 Offsite	Onsite	Offsite	Unmitigated Total
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	0.36933	0.12063	4.53E-04	1.03E-05	4.63E-04
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	0.3133	0.11092	3.84E-04	9.47E-06	3.94E-04
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	0.26913	0.10232	3.30E-04	8.73E-06	3.39E-04
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	0.23379	0.0947	2.87E-04	8.08E-06	2.95E-04
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	0.20523	0.08791	2.52E-04	7.50E-06	2.59E-04
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	0.18171	0.08188	2.23E-04	6.99E-06	2.30E-04
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	0.16214	0.07651	1.99E-04	6.53E-06	2.05E-04
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	0.14579	0.07169	1.79E-04	6.12E-06	1.85E-04
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	0.13193	0.06735	1.62E-04	5.75E-06	1.68E-04
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	0.12011	0.06344	1.47E-04	5.41E-06	1.53E-04
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	0.1099	0.05992	1.35E-04	5.11E-06	1.40E-04
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	0.10104	0.05673	1.24E-04	4.84E-06	1.29E-04
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	1.4396	0.21523	1.77E-03	1.84E-05	1.78E-03
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	1.00958	0.19248	1.24E-03	1.64E-05	1.25E-03
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	0.75238	0.17262	9.23E-04	1.47E-05	9.38E-04
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	0.58562	0.15542	7.18E-04	1.33E-05	7.32E-04
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	0.47043	0.14057	5.77E-04	1.20E-05	5.89E-04
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	0.38697	0.12775	4.75E-04	1.09E-05	4.86E-04
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	0.32436	0.11664	3.98E-04	9.95E-06	4.08E-04
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	0.27632	0.10697	3.39E-04	9.13E-06	3.48E-04
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	0.23884	0.0985	2.93E-04	8.41E-06	3.01E-04
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	0.20864	0.09108	2.56E-04	7.77E-06	2.64E-04
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	0.18404	0.08454	2.26E-04	7.21E-06	2.33E-04
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	0.16384	0.07875	2.01E-04	6.72E-06	2.08E-04
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	0.14699	0.0736	1.80E-04	6.28E-06	1.87E-04
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	0.13276	0.06901	1.63E-04	5.89E-06	1.69E-04
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	0.12063	0.06489	1.48E-04	5.54E-06	1.54E-04
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	0.11021	0.06119	1.35E-04	5.22E-06	1.40E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	2.0E-08	0.0E+00	0.0E+00	2.0E-08
1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.0E-07	3.1E-07	2.4E-07	2.1E-07	9.5E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
9.0E-08	2.7E-07	2.1E-07	1.9E-07	8.3E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.0E-08	2.4E-07	1.9E-07	1.6E-07	7.4E-08	0.0E+00	0.0E+00	9.8E-09	0.0E+00	0.0E+00	9.8E-09
7.1E-08	2.1E-07	1.7E-07	1.5E-07	6.6E-08	0.0E+00	0.0E+00	8.8E-09	0.0E+00	0.0E+00	8.8E-09
6.4E-08	1.9E-07	1.5E-07	1.3E-07	5.9E-08	0.0E+00	0.0E+00	7.9E-09	0.0E+00	0.0E+00	7.9E-09
5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	7.2E-09	0.0E+00	0.0E+00	7.2E-09
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	6.5E-09	0.0E+00	0.0E+00	6.5E-09
4.8E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09
4.5E-08	1.3E-07	1.1E-07	9.2E-08	4.1E-08	0.0E+00	0.0E+00	5.5E-09	0.0E+00	0.0E+00	5.5E-09
6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	7.6E-08	0.0E+00	0.0E+00	7.6E-08
4.3E-07	1.3E-06	1.0E-06	9.0E-07	4.0E-07	0.0E+00	0.0E+00	5.4E-08	0.0E+00	0.0E+00	5.4E-08
3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	0.0E+00	0.0E+00	4.0E-08	0.0E+00	0.0E+00	4.0E-08
2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.4E-07	0.0E+00	0.0E+00	3.1E-08	0.0E+00	0.0E+00	3.1E-08
2.0E-07	6.2E-07	4.9E-07	4.2E-07	1.9E-07	0.0E+00	0.0E+00	2.5E-08	0.0E+00	0.0E+00	2.5E-08
1.7E-07	5.1E-07	4.0E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	2.1E-08	0.0E+00	0.0E+00	2.1E-08
1.4E-07	4.3E-07	3.4E-07	2.9E-07	1.3E-07	0.0E+00	0.0E+00	1.7E-08	0.0E+00	0.0E+00	1.7E-08
1.2E-07	3.6E-07	2.9E-07	2.5E-07	1.1E-07	0.0E+00	0.0E+00	1.5E-08	0.0E+00	0.0E+00	1.5E-08
1.0E-07	3.1E-07	2.5E-07	2.2E-07	9.7E-08	0.0E+00	0.0E+00	1.3E-08	0.0E+00	0.0E+00	1.3E-08
9.1E-08	2.8E-07	2.2E-07	1.9E-07	8.5E-08	0.0E+00	0.0E+00	1.1E-08	0.0E+00	0.0E+00	1.1E-08
8.1E-08	2.4E-07	1.9E-07	1.7E-07	7.5E-08	0.0E+00	0.0E+00	1.0E-08	0.0E+00	0.0E+00	1.0E-08
7.2E-08	2.2E-07	1.7E-07	1.5E-07	6.7E-08	0.0E+00	0.0E+00	8.9E-09	0.0E+00	0.0E+00	8.9E-09
6.5E-08	2.0E-07	1.5E-07	1.3E-07	6.0E-08	0.0E+00	0.0E+00	8.0E-09	0.0E+00	0.0E+00	8.0E-09
5.8E-08	1.8E-07	1.4E-07	1.2E-07	5.4E-08	0.0E+00	0.0E+00	7.2E-09	0.0E+00	0.0E+00	7.2E-09
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	6.6E-09	0.0E+00	0.0E+00	6.6E-09
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	6.0E-09	0.0E+00	0.0E+00	6.0E-09

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
1	1	440407.9	3761497.84	440407.86, 3761497.84	1.43416	1.37102	0.00043	1.57375	5.31E-06	2.12E-03	2.67E-06	6.72E-05	2.20E-03
2	1	439943.4	3761716.33	439943.36, 3761716.33	1.98037	1.91611	0.00088	1.46133	7.33E-06	2.96E-03	5.46E-06	6.24E-05	3.04E-03
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.63646	0.66513	0.00015	0.64892	2.36E-06	1.03E-03	9.30E-07	2.77E-05	1.06E-03
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.65453	0.6878	0.00015	0.68951	2.42E-06	1.06E-03	9.30E-07	2.94E-05	1.10E-03
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.68962	0.72569	0.00015	0.73902	2.55E-06	1.12E-03	9.30E-07	3.15E-05	1.16E-03
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.71843	0.75271	0.00014	0.79222	2.66E-06	1.16E-03	8.68E-07	3.38E-05	1.20E-03
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.75538	0.79318	0.00014	0.85471	2.80E-06	1.23E-03	8.68E-07	3.65E-05	1.27E-03
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.8042	0.84109	0.00013	0.9286	2.98E-06	1.30E-03	8.06E-07	3.96E-05	1.34E-03
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.86003	0.9182	0.00013	1.01558	3.18E-06	1.42E-03	8.06E-07	4.33E-05	1.47E-03
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.90776	0.97144	0.00012	1.11418	3.36E-06	1.50E-03	7.44E-07	4.75E-05	1.55E-03
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.95579	1.01223	0.00011	1.22975	3.54E-06	1.57E-03	6.82E-07	5.25E-05	1.62E-03
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.98375	1.04377	0.00011	1.36462	3.64E-06	1.61E-03	6.82E-07	5.82E-05	1.68E-03
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	1.00964	1.06697	0.00011	1.52647	3.74E-06	1.65E-03	6.82E-07	6.51E-05	1.72E-03
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	1.0488	1.09358	0.00011	1.7255	3.88E-06	1.69E-03	6.82E-07	7.36E-05	1.77E-03
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	1.093	1.1417	0.00013	1.96863	4.04E-06	1.77E-03	8.06E-07	8.40E-05	1.85E-03
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	1.13378	1.18632	0.00015	2.25428	4.20E-06	1.84E-03	9.30E-07	9.62E-05	1.94E-03
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	1.17214	1.22836	0.00017	2.57304	4.34E-06	1.90E-03	1.05E-06	1.10E-04	2.02E-03
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.59681	0.61939	0.00013	0.62741	2.21E-06	9.58E-04	8.06E-07	2.68E-05	9.88E-04
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.61773	0.63819	0.00013	0.66632	2.29E-06	9.87E-04	8.06E-07	2.84E-05	1.02E-03
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.65099	0.68121	0.00012	0.71269	2.41E-06	1.05E-03	7.44E-07	3.04E-05	1.09E-03
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.67441	0.70223	0.00012	0.76185	2.50E-06	1.09E-03	7.44E-07	3.25E-05	1.12E-03
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.70818	0.73847	0.00011	0.81968	2.62E-06	1.14E-03	6.82E-07	3.50E-05	1.18E-03
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.75348	0.79256	0.00011	0.88762	2.79E-06	1.23E-03	6.82E-07	3.79E-05	1.27E-03
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.78201	0.8179	0.0001	0.96109	2.89E-06	1.27E-03	6.20E-07	4.10E-05	1.31E-03
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.81656	0.85622	9.00E-05	1.04683	3.02E-06	1.32E-03	5.58E-07	4.47E-05	1.37E-03
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.86811	0.90593	9.00E-05	1.15016	3.21E-06	1.40E-03	5.58E-07	4.91E-05	1.45E-03
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.90224	0.949	9.00E-05	1.26658	3.34E-06	1.47E-03	5.58E-07	5.40E-05	1.53E-03
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.92634	0.9624	9.00E-05	1.39827	3.43E-06	1.49E-03	5.58E-07	5.97E-05	1.55E-03
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.95759	0.9965	0.0001	1.55409	3.54E-06	1.54E-03	6.20E-07	6.63E-05	1.61E-03
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.99008	1.03187	0.00011	1.73013	3.66E-06	1.60E-03	6.82E-07	7.38E-05	1.67E-03
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	1.01876	1.06329	0.00013	1.92711	3.77E-06	1.64E-03	8.06E-07	8.22E-05	1.73E-03
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	1.04645	1.09361	0.00016	2.14215	3.87E-06	1.69E-03	9.92E-07	9.14E-05	1.79E-03
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.56033	0.58105	0.00011	0.60574	2.07E-06	8.99E-04	6.82E-07	2.58E-05	9.27E-04
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.58352	0.60626	0.0001	0.64304	2.16E-06	9.38E-04	6.20E-07	2.74E-05	9.68E-04
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.61409	0.63826	0.0001	0.68626	2.27E-06	9.87E-04	6.20E-07	2.93E-05	1.02E-03
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.63502	0.66211	9.00E-05	0.73078	2.35E-06	1.02E-03	5.58E-07	3.12E-05	1.06E-03
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.6662	0.69533	9.00E-05	0.78435	2.47E-06	1.08E-03	5.58E-07	3.35E-05	1.11E-03
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.70445	0.73519	8.00E-05	0.84573	2.61E-06	1.14E-03	4.96E-07	3.61E-05	1.18E-03
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.72974	0.7639	8.00E-05	0.91092	2.70E-06	1.18E-03	4.96E-07	3.89E-05	1.22E-03
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.76128	0.79849	7.00E-05	0.98666	2.82E-06	1.24E-03	4.34E-07	4.21E-05	1.28E-03
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.79544	0.83576	7.00E-05	1.07346	2.94E-06	1.29E-03	4.34E-07	4.58E-05	1.34E-03
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.83113	0.87469	8.00E-05	1.1726	3.08E-06	1.35E-03	4.96E-07	5.00E-05	1.41E-03
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.84793	0.87955	8.00E-05	1.27492	3.14E-06	1.36E-03	4.96E-07	5.44E-05	1.42E-03
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.86359	0.8972	9.00E-05	1.3878	3.20E-06	1.39E-03	5.58E-07	5.92E-05	1.45E-03
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.88556	0.92121	0.00011	1.51853	3.28E-06	1.42E-03	6.82E-07	6.48E-05	1.49E-03
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.91189	0.94962	0.00012	1.66317	3.37E-06	1.47E-03	7.44E-07	7.10E-05	1.54E-03
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	0.93731	0.97702	0.00015	1.81456	3.47E-06	1.51E-03	9.30E-07	7.74E-05	1.59E-03
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.52967	0.543	9.00E-05	0.58401	1.96E-06	8.40E-04	5.58E-07	2.49E-05	8.67E-04
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.5518	0.56621	9.00E-05	0.61899	2.04E-06	8.76E-04	5.58E-07	2.64E-05	9.05E-04
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.57855	0.59405	8.00E-05	0.65864	2.14E-06	9.19E-04	4.96E-07	2.81E-05	9.50E-04
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.60243	0.61916	8.00E-05	0.70126	2.23E-06	9.58E-04	4.96E-07	2.99E-05	9.90E-04
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.62929	0.64733	7.00E-05	0.74921	2.33E-06	1.00E-03	4.34E-07	3.20E-05	1.04E-03
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.65691	0.67637	7.00E-05	0.80253	2.43E-06	1.05E-03	4.34E-07	3.42E-05	1.08E-03
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.67881	0.6998	6.00E-05	0.86015	2.51E-06	1.08E-03	3.72E-07	3.67E-05	1.12E-03
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.70642	0.72902	6.00E-05	0.92567	2.61E-06	1.13E-03	3.72E-07	3.95E-05	1.17E-03
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.73581	0.76015	6.00E-05	1.00054	2.72E-06	1.18E-03	3.72E-07	4.27E-05	1.22E-03
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.76545	0.79162	7.00E-05	1.08336	2.83E-06	1.22E-03	4.34E-07	4.62E-05	1.27E-03
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.78241	0.81024	7.00E-05	1.16437	2.90E-06	1.25E-03	4.34E-07	4.97E-05	1.31E-03
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.79302	0.82236	9.00E-05	1.25176	2.93E-06	1.27E-03	5.58E-07	5.34E-05	1.33E-03
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.80838	0.83916	0.0001	1.34877	2.99E-06	1.30E-03	6.20E-07	5.76E-05	1.36E-03
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.82462	0.85675	0.00012	1.4518	3.05E-06	1.33E-03	7.44E-07	6.20E-05	1.39E-03
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	0.84374	0.87728	0.00013	1.55969	3.12E-06	1.36E-03	8.06E-07	6.66E-05	1.43E-03
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.49892	0.51144	7.00E-05	0.55834	1.85E-06	7.91E-04	4.34E-07	2.38E-05	8.17E-04
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.51266	0.52608	7.00E-05	0.58647	1.90E-06	8.14E-04	4.34E-07	2.50E-05	8.41E-04
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.53399	0.54838	6.00E-05	0.62176	1.98E-06	8.48E-04	3.72E-07	2.65E-05	8.77E-04
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.55923	0.57465	6.00E-05	0.66298	2.07E-06	8.89E-04	3.72E-07	2.83E-05	9.20E-04
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.5891	0.60563	6.00E-05	0.71088	2.18E-06	9.37E-04	3.72E-07	3.03E-05	9.70E-04
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.60589	0.62357	5.00E-05	0.75326	2.24E-06	9.65E-04	3.10E-07	3.21E-05	9.99E-04
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.62474	0.64365	5.00E-05	0.80154	2.31E-06	9.96E-04	3.10E-07	3.42E-05	1.03E-03
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.64441	0.6646	5.00E-05	0.85548	2.38E-06	1.03E-03	3.10E-07	3.65E-05	1.07E-03
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.67682	0.69849	6.00E-05	0.92368	2.50E-06	1.08E-03	3.72E-07	3.94E-05	1.12E-03
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.69759	0.72066	6.00E-05	0.99015	2.58E-06	1.11E-03	3.72E-07	4.23E-05	1.16E-03
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.71718	0.74164	7.00E-05	1.06181	2.65E-06	1.15E-03	4.34E-07	4.53E-05	1.20E-03
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.72677	0.75234	8.00E-05	1.12974	2.69E-06	1.16E-03	4.96E-07	4.82E-05	1.22E-03
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.73193	0.7583	9.00E-05	1.19611	2.71E-06	1.17E-03	5.58E-07	5.10E-05	1.23E-03
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.74704	0.77449	0.00011	1.27426	2.76E-06	1.20E-03	6.82E-07	5.44E-05	1.26E-03
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	0.76548	0.79412	0.00012	1.35734	2.83E-06	1.23E-03	7.44E-07	5.79E-05	1.29E-03
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.47053	0.48217	6.00E-05	0.53395	1.74E-06	7.46E-04	3.72E-07	2.28E-05	7.71E-04
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.48405	0.49645	6.00E-05	0.55979	1.79E-06	7.68E-04	3.72E-07	2.39E-05	7.94E-04
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.5078	0.52105	5.00E-05	0.59595	1.88E-06	8.06E-04	3.10E-07	2.54E-05	8.34E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	0.0E+00	0.0E+00	5.0E-07	5.2E-07	1.1E-07	1.1E-06
1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.8E-07	0.0E+00	0.0E+00	7.0E-07	7.2E-07	1.5E-07	1.6E-06
3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.4E-07	2.5E-07	5.4E-08	5.5E-07
3.8E-07	1.1E-06	9.1E-07	7.8E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.6E-07	5.6E-08	5.7E-07
4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	0.0E+00	0.0E+00	2.7E-07	2.7E-07	5.9E-08	6.0E-07
4.2E-07	1.3E-06	9.9E-07	8.6E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.8E-07	6.1E-08	6.2E-07
4.4E-07	1.3E-06	1.0E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.4E-08	6.5E-07
4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.4E-08	7.6E-07
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.4E-07
5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.5E-08	8.7E-07
6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	3.9E-07	4.1E-07	8.7E-08	8.9E-07
6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.1E-07
6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.4E-08	9.6E-07
6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.6E-07	9.8E-08	1.0E-06
7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	0.0E+00	0.0E+00	4.6E-07	4.8E-07	1.0E-07	1.0E-06
3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.3E-07	5.0E-08	5.1E-07
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	2.3E-07	2.4E-07	5.2E-08	5.3E-07
3.8E-07	1.1E-06	9.0E-07	7.8E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.6E-07	5.5E-08	5.6E-07
3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.7E-08	5.8E-07
4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	6.0E-08	6.1E-07
4.4E-07	1.3E-06	1.0E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.4E-08	6.5E-07
4.5E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	0.0E+00	0.0E+00	3.0E-07	3.1E-07	6.6E-08	6.8E-07
4.8E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	0.0E+00	0.0E+00	3.2E-07	3.2E-07	7.0E-08	7.1E-07
5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.4E-08	7.5E-07
5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.7E-08	7.9E-07
5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.3E-07
5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.5E-08	8.6E-07
6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.8E-08	8.9E-07
6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.1E-08	9.2E-07
3.2E-07	9.7E-07	7.7E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.7E-08	4.8E-07
3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.9E-08	5.0E-07
3.5E-07	1.1E-06	8.4E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	2.3E-07	2.4E-07	5.2E-08	5.3E-07
3.7E-07	1.1E-06	8.7E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.4E-07	2.5E-07	5.4E-08	5.5E-07
3.8E-07	1.2E-06	9.2E-07	7.9E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.6E-08	5.7E-07
4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	6.0E-08	6.1E-07
4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.5E-08	6.6E-07
4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.1E-07
3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.2E-07	4.8E-08	4.9E-07
3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.3E-07	5.0E-08	5.1E-07
3.6E-07	1.1E-06	8.6E-07	7.4E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.2E-08	5.3E-07
3.8E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.6E-07	5.5E-08	5.6E-07
3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.7E-08	5.8E-07
4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	5.9E-08	6.0E-07
4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.5E-08	6.6E-07
4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	0.0E+00	0.0E+00	3.0E-07	3.1E-07	6.6E-08	6.7E-07
4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.1E-07	6.7E-08	6.9E-07
4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.9E-08	7.0E-07
4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.2E-07
4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.2E-08	7.4E-07
2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	1.9E-07	1.9E-07	4.1E-08	4.2E-07
2.9E-07	8.8E-07	6.9E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	1.9E-07	2.0E-07	4.3E-08	4.3E-07
3.0E-07	9.2E-07	7.2E-07	6.3E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.1E-07	4.4E-08	4.5E-07
3.2E-07	9.6E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.7E-08	4.7E-07
3.4E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.9E-08	5.0E-07
3.5E-07	1.0E-06	8.3E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.4E-07	5.1E-08	5.2E-07
3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.2E-08	5.3E-07
3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.5E-07	2.5E-07	5.4E-08	5.5E-07
3.9E-07	1.2E-06	9.3E-

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.52811	0.54225	5.00E-05	0.63167	1.95E-06	8.39E-04	3.10E-07	2.70E-05	8.68E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.0E-07	4.4E-08	4.5E-07
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.55323	0.56832	5.00E-05	0.67315	2.05E-06	8.79E-04	3.10E-07	2.87E-05	9.10E-04	3.2E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	2.1E-07	2.1E-07	4.6E-08	4.7E-07
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.56908	0.58515	5.00E-05	0.71208	2.11E-06	9.05E-04	3.10E-07	3.04E-05	9.38E-04	3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	0.0E+00	0.0E+00	2.2E-07	2.2E-07	4.8E-08	4.8E-07
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.58402	0.60109	5.00E-05	0.7534	2.16E-06	9.30E-04	3.10E-07	3.21E-05	9.64E-04	3.3E-07	1.0E-06	8.0E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.9E-08	5.0E-07
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.60025	0.61837	5.00E-05	0.79868	2.22E-06	9.57E-04	3.10E-07	3.41E-05	9.93E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.3E-07	5.0E-08	5.1E-07
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.62319	0.64247	5.00E-05	0.85392	2.31E-06	9.94E-04	3.10E-07	3.64E-05	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.2E-08	5.3E-07
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.64623	0.66672	6.00E-05	0.91338	2.39E-06	1.03E-03	3.72E-07	3.90E-05	1.07E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.4E-07	0.0E+00	0.0E+00	2.5E-07	2.5E-07	5.4E-08	5.5E-07
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.6597	0.68121	7.00E-05	0.96808	2.44E-06	1.05E-03	4.34E-07	4.13E-05	1.10E-03	3.8E-07	1.1E-06	9.1E-07	7.8E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.6E-07	5.6E-08	5.7E-07
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.66918	0.69153	8.00E-05	1.02388	2.48E-06	1.07E-03	4.96E-07	4.37E-05	1.12E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.7E-08	5.8E-07
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.6705	0.69338	9.00E-05	1.07063	2.48E-06	1.07E-03	5.58E-07	4.57E-05	1.12E-03	3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.7E-08	5.8E-07
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.68241	0.70614	0.0001	1.08486	2.53E-06	1.09E-03	6.20E-07	4.63E-05	1.14E-03	4.0E-07	1.2E-06	9.4E-07	8.2E-07	3.7E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.8E-08	5.9E-07
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	0.69646	0.72108	0.00011	1.13572	2.58E-06	1.12E-03	6.82E-07	4.85E-05	1.17E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	5.9E-08	6.0E-07
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.44415	0.45492	5.00E-05	0.50964	1.64E-06	7.04E-04	3.10E-07	2.17E-05	7.27E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.7E-08	3.8E-07
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.45811	0.46953	5.00E-05	0.53492	1.70E-06	7.26E-04	3.10E-07	2.28E-05	7.51E-04	2.6E-07	7.9E-07	6.2E-07	5.4E-07	2.4E-07	0.0E+00	0.0E+00	1.7E-07	1.8E-07	3.8E-08	3.9E-07
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.47976	0.49194	4.00E-05	0.56787	1.78E-06	7.61E-04	2.48E-07	2.42E-05	7.87E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	1.8E-07	1.9E-07	4.0E-08	4.1E-07
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.49268	0.50557	4.00E-05	0.59592	1.82E-06	7.82E-04	2.48E-07	2.54E-05	8.10E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	1.9E-07	1.9E-07	4.1E-08	4.2E-07
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.51244	0.52615	4.00E-05	0.63174	1.90E-06	8.14E-04	2.48E-07	2.70E-05	8.43E-04	2.9E-07	8.8E-07	7.0E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	1.9E-07	2.0E-07	4.3E-08	4.4E-07
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.52447	0.53893	4.00E-05	0.66398	1.94E-06	8.34E-04	2.48E-07	2.83E-05	8.64E-04	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.0E-07	4.4E-08	4.5E-07
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.53764	0.5529	4.00E-05	0.69967	1.99E-06	8.55E-04	2.48E-07	2.99E-05	8.87E-04	3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.9E-07	0.0E+00	0.0E+00	2.0E-07	2.1E-07	4.5E-08	4.6E-07
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.55931	0.57555	4.00E-05	0.74544	2.07E-06	8.90E-04	2.48E-07	3.18E-05	9.24E-04	3.2E-07	9.7E-07	7.6E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.7E-08	4.8E-07
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.57805	0.59524	5.00E-05	0.79148	2.14E-06	9.21E-04	3.10E-07	3.38E-05	9.57E-04	3.3E-07	1.0E-06	7.9E-07	6.8E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.8E-08	4.9E-07
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.5978	0.61596	6.00E-05	0.84085	2.21E-06	9.53E-04	3.72E-07	3.59E-05	9.91E-04	3.4E-07	1.0E-06	8.2E-07	7.1E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.3E-07	5.0E-08	5.1E-07
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.60611	0.62497	6.00E-05	0.88309	2.24E-06	9.67E-04	3.72E-07	3.77E-05	1.01E-03	3.5E-07	1.1E-06	8.3E-07	7.2E-07	3.2E-07	0.0E+00	0.0E+00	2.3E-07	2.4E-07	5.1E-08	5.2E-07
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.61797	0.63757	7.00E-05	0.92992	2.29E-06	9.86E-04	4.34E-07	3.97E-05	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.3E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.2E-08	5.3E-07
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.6206	0.64069	9.00E-05	0.95209	2.30E-06	9.91E-04	5.58E-07	4.06E-05	1.03E-03	3.6E-07	1.1E-06	8.5E-07	7.4E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.2E-08	5.3E-07
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.62833	0.64906	0.0001	0.95326	2.33E-06	1.00E-03	6.20E-07	4.07E-05	1.05E-03	3.6E-07	1.1E-06	8.6E-07	7.5E-07	3.4E-07	0.0E+00	0.0E+00	2.4E-07	2.5E-07	5.3E-08	5.4E-07
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	0.63835	0.65975	0.00011	0.96212	2.36E-06	1.02E-03	6.82E-07	4.11E-05	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.4E-07	2.5E-07	5.4E-08	5.5E-07
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.41984	0.42977	4.00E-05	0.48612	1.55E-06	6.65E-04	2.48E-07	2.07E-05	6.87E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	1.6E-07	1.6E-07	3.5E-08	3.5E-07
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.43268	0.44316	4.00E-05	0.50914	1.60E-06	6.86E-04	2.48E-07	2.17E-05	7.09E-04	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.6E-07	1.7E-07	3.6E-08	3.7E-07
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.45231	0.46347	4.00E-05	0.5398	1.67E-06	7.17E-04	2.48E-07	2.30E-05	7.42E-04	2.6E-07	7.8E-07	6.1E-07	5.3E-07	2.4E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.8E-08	3.8E-07
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.46676	0.47855	3.00E-05	0.56751	1.73E-06	7.40E-04	1.86E-07	2.42E-05	7.66E-04	2.7E-07	8.0E-07	6.3E-07	5.5E-07	2.5E-07	0.0E+00	0.0E+00	1.8E-07	1.8E-07	3.9E-08	4.0E-07
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.47982	0.49226	3.00E-05	0.59593	1.78E-06	7.61E-04	1.86E-07	2.54E-05	7.89E-04	2.7E-07	8.2E-07	6.5E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	1.8E-07	1.9E-07	4.0E-08	4.1E-07
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.49369	0.50681	4.00E-05	0.62669	1.83E-06	7.84E-04	2.48E-07	2.67E-05	8.13E-04	2.8E-07	8.5E-07	6.7E-07	5.8E-07	2.6E-07	0.0E+00	0.0E+00	1.9E-07	1.9E-07	4.1E-08	4.2E-07
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.50496	0.51872	4.00E-05	0.65742	1.87E-06	8.02E-04	2.48E-07	2.81E-05	8.33E-04	2.9E-07	8.7E-07	6.9E-07	5.9E-07	2.7E-07	0.0E+00	0.0E+00	1.9E-07	2.0E-07	4.2E-08	4.3E-07
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.52308	0.53766	4.00E-05	0.69622	1.94E-06	8.32E-04	2.48E-07	2.97E-05	8.64E-04	3.0E-07	9.0E-07	7.1E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.0E-07	4.4E-08	4.5E-07
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.53682	0.55212	5.00E-05	0.73349	1.99E-06	8.54E-04	3.10E-07	3.13E-05	8.88E-04	3.1E-07	9.3E-07	7.3E-07	6.3E-07	2.9E-07	0.0E+00	0.0E+00	2.0E-07	2.1E-07	4.5E-08	4.6E-07
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.5523	0.56835	5.00E-05	0.77352	2.04E-06	8.79E-04	3.10E-07	3.30E-05	9.15E-04	3.2E-07	9.6E-07	7.6E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.6E-08	4.7E-07
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.56096	0.57759	6.00E-05	0.80958	2.08E-06	8.93E-04	3.72E-07	3.45E-05	9.30E-04	3.2E-07	9.7E-07	7.7E-07	6.6E-07	3.0E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.7E-08	4.8E-07
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.56842	0.5856	7.00E-05	0.84106	2.10E-06	9.06E-04	4.34E-07	3.59E-05	9.44E-04	3.3E-07	9.9E-07	7.8E-07	6.7E-07	3.0E-07	0.0E+00	0.0E+00	2.2E-07	2.2E-07	4.8E-08	4.9E-07
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.57246	0.59011	8.00E-05	0.82094	2.12E-06	9.13E-04	4.96E-07	3.50E-05	9.50E-04	3.3E-07	9.9E-07	7.8E-07	6.8E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.2E-07	4.8E-08	4.9E-07
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.57928	0.59747	9.00E-05	0.83003	2.14E-06	9.24E-04	5.58E-07	3.54E-05	9.62E-04	3.3E-07	1.0E-06	7.9E-07	6.9E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.9E-08	5.0E-07
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	0.58881	0.60755	0.0001	0.85757	2.18E-06	9.40E-04	6.20E-07	3.66E-05	9.79E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	5.0E-08	5.1E-07
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.82338	0.84918	0.00026	0.75218	3.05E-06	1.31E-03	1.61E-06	3.21E-05	1.35E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	7.0E-07
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.87627	0.90513	0.00027	0.80666	3.24E-06	1.40E-03	1.67E-06	3.44E-05	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.3E-08	7.4E-07
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.93437	0.96678	0.00028	0.87147	3.46E-06	1.50E-03	1.74E-06	3.72E-05	1.54E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.8E-08	7.9E-07
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.99877	1.03529	0.00029	0.95268	3.70E-06	1.60E-03	1.80E-06	4.07E-05	1.65E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.3E-08	8.5E-07
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	1.06895	1.11026	0.0003	1.04011	3.96E-06	1.72E-03	1.86E-06	4.44E-05	1.77E-03	6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.1E-07
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	1.14596	1.19286	0.0003	1.14162	4.24E-06	1.85E-03	1.86E-06	4.87E-05	1.90E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.6E-08	9.8E-07
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	1.23114	1.28457	0.0003	1.26966	4.56E-06	1.99E-03	1.86E-06	5.42E-05	2.05E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	0.0E+00	0.0E+00	4.7E-07	4.8E-07	1.0E-07	1.1E-06
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	1.32422	1.38529	0.0003	1.42074	4.90E-06	2.14E-03	1.86E-06	6.06E-05	2.21E-03	7.7E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	0.0E+00	0.0E+00	5.1E-07	5.2E-07	1.1E-07	1.1E-06
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.79586	0.82091	0.00023	0.73321	2.95E-06	1.27E-03	1.43E-06	3.13E-05	1.31E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	0.0E+00	0.0E+00	3.0E-07	3.1E-07	6.6E-08	6.7E-07
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.84195	0.87284	0.00024	0.78763	3.12E-06	1.35E-03	1.49E-06	3.36E-05	1.39E-03	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.2E-07
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.88165	0.92942	0.00024	0.84801	3.26E-06	1.44E-03	1.49E-06	3.62E-05	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.5E-08	7.6E-07
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.94967	0.99172	0.00024	0.92106	3.51E-06	1.53E-03	1.49E-06	3.93E-05	1.58E-03	5.5E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	8.0E-08	8.1E-07
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	1.02058	1.05992	0.00024	1.00602	3.78E-06	1.64E-03	1.49E-06	4.29E-05	1.69E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.6E-08	8.7E-07
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	1.08151	1.13422	0.00024	1.10359	4.00E-06	1.75E-03	1.49E-06	4.71E-05	1.81E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.1E-07	4.3E-07	9.2E-08	9.3E-07
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	1.16589	1.21601	0.00024	1.2244	4.31E-06	1.88E-03	1.49E-06	5.22E-05	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.8E-08	1.0E-06
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	1.24309	1.30485	0.00023	1.36765	4.60E-06	2.02E-03	1.43E-06	5.84E-05	2.08E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.7419	0.76855	0.0002	0.71166	2.75E-06	1.19E-03	1.24E-06	3.04E-05	1.22E-03	4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.77846	0.80551	0.0002	0.76268	2.88E-06	1.25E-03	1.24E-06	3.25E-05	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.5E-08	6.6E-07
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.81071	0.84424	0.0002	0.82007	3.00E-06	1.31E-03	1.24E-06	3.50E-05	1.35E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.85472	0.88558	0.0002	0.88663	3.16E-06	1.37E-03	1.24E-06	3.78E-05	1.41E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.2E-08	7.3E-07
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.95795	1.01054	0.0002	0.97198	3.54E-06	1.56E-03	1.24E-06	4.15E-05	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.1E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.3E-07
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	1.00584	1.06557	0.00019	1.06296	3.72E-06	1.65E-03	1.18E-06	4.54E-05	1.70E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.6E-08	8.8E-07
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	1.08518	1.14971	0.00018	1.17448	4.02E-06	1.78E-03	1.12E-06	5.01E-05	1.83E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.2E-07	4.3E-07	9.3E-08	9.5E-07
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	1.13418	1.19979	0.00018	1.3044	4.20E-06	1.86E-03	1.12E-06	5.57E-05	1.92E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.9E-07
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.68995	0.71406	0.00017	0.68954	2.55E-06	1.10E-03	1.05E-06	2.94E-05	1.14E-03	3.9E-07	1.2E-06	9.4E-07	8.1E-07	3.7E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.8E-08	5.9E-07
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.70145	0.73379	0.00017	0.73622	2.60E-06	1.14E-03	1.05E-06	3.14E-05	1.17E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	5.9E-08	6.0E-07
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.73387	0.77324	0.00017	0.79029	2.72E-06	1.20E-03	1.05E-06	3.37E-05	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.3E-08	6.4E-07
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.77201	0.80585	0.00016	0.85257	2.86E-06	1.25E-03	9.92E-07	3.64E-05	1.29E-03	4.5E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	3.0E-07	3.0E-07	6.5E-08	6.6E-07
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.81839	0.8658	0.00016	0.92637	3.03E-06	1.34E-03	9.92E-07	3.95E-05	1.38E-03	4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.4E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.1E-07
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.87447	0.93282	0.00015	1.01271	3.24E-06	1.44E-03	9.30E-07	4.32E-05	1.49E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.6E-08	7.7E-07
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.96203	1.00606	0.00014	1.1143	3.56E-06	1.56E-03	8.68E-07	4.75E-05	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.1E-06	5.2E-07	0.0E+00	0.0E+00	3.7

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
161	UCART3	439496	3762392.48	439496.01, 3762392.48	1.76075	1.81124	0.0009	1.23485	6.52E-06	2.80E-03	5.58E-06	5.27E-05	2.87E-03	9.9E-07	3.0E-06	2.4E-06	2.0E-06	9.2E-07	0.0E+00	0.0E+00	6.6E-07	6.8E-07	1.5E-07	1.5E-06
162	UCART3	439546	3762392.48	439546.01, 3762392.48	1.96992	2.02972	0.00105	1.34209	7.29E-06	3.14E-03	6.51E-06	5.73E-05	3.21E-03	1.1E-06	3.4E-06	2.7E-06	2.3E-06	1.0E-06	0.0E+00	0.0E+00	7.4E-07	7.6E-07	1.6E-07	1.7E-06
163	UCART3	439196	3762442.48	439196.01, 3762442.48	1.01194	1.03599	0.00042	0.80146	3.74E-06	1.60E-03	2.60E-06	3.42E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.3E-08	8.5E-07
164	UCART3	439246	3762442.48	439246.01, 3762442.48	1.09489	1.12211	0.00046	0.85805	4.05E-06	1.74E-03	2.85E-06	3.66E-05	1.78E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.2E-07
165	UCART3	439296	3762442.48	439296.01, 3762442.48	1.18984	1.22094	0.00052	0.92165	4.40E-06	1.89E-03	3.22E-06	3.93E-05	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.6E-07	9.8E-08	1.0E-06
166	UCART3	439346	3762442.48	439346.01, 3762442.48	1.29827	1.33392	0.00058	0.99222	4.80E-06	2.06E-03	3.60E-06	4.23E-05	2.11E-03	7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.8E-07	0.0E+00	0.0E+00	4.9E-07	5.0E-07	1.1E-07	1.1E-06
167	UCART3	439396	3762442.48	439396.01, 3762442.48	1.42362	1.46479	0.00066	1.07138	5.27E-06	2.27E-03	4.09E-06	4.57E-05	2.32E-03	8.0E-07	2.4E-06	1.9E-06	1.7E-06	7.5E-07	0.0E+00	0.0E+00	5.3E-07	5.5E-07	1.2E-07	1.2E-06
168	UCART3	439446	3762442.48	439446.01, 3762442.48	1.5698	1.61779	0.00075	1.16048	5.81E-06	2.50E-03	4.65E-06	4.95E-05	2.56E-03	8.9E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	0.0E+00	0.0E+00	5.9E-07	6.0E-07	1.3E-07	1.3E-06
169	UCART3	439496	3762442.48	439496.01, 3762442.48	1.74153	1.79794	0.00087	1.26058	6.44E-06	2.78E-03	5.39E-06	5.38E-05	2.85E-03	9.9E-07	3.0E-06	2.4E-06	2.0E-06	9.1E-07	0.0E+00	0.0E+00	6.5E-07	6.7E-07	1.4E-07	1.5E-06
170	UCART3	439546	3762442.48	439546.01, 3762442.48	1.94563	2.01263	0.00101	1.37345	7.20E-06	3.11E-03	6.26E-06	5.86E-05	3.19E-03	1.1E-06	3.3E-06	2.6E-06	2.3E-06	1.0E-06	0.0E+00	0.0E+00	7.3E-07	7.5E-07	1.6E-07	1.6E-06
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.99968	1.02519	0.0004	0.80585	3.70E-06	1.59E-03	2.48E-06	3.44E-05	1.63E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.4E-07
172	UCART3	439246	3762492.48	439246.01, 3762492.48	1.08066	1.10953	0.00045	0.86361	4.00E-06	1.72E-03	2.79E-06	3.69E-05	1.76E-03	6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.9E-08	9.1E-07
173	UCART3	439296	3762492.48	439296.01, 3762492.48	1.17318	1.20619	0.0005	0.9288	4.34E-06	1.87E-03	3.10E-06	3.96E-05	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.9E-07
174	UCART3	439346	3762492.48	439346.01, 3762492.48	1.27909	1.31708	0.00056	1.00204	4.73E-06	2.04E-03	3.47E-06	4.28E-05	2.09E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
175	UCART3	439396	3762492.48	439396.01, 3762492.48	1.40087	1.44481	0.00064	1.08414	5.18E-06	2.23E-03	3.97E-06	4.63E-05	2.29E-03	7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.4E-07	0.0E+00	0.0E+00	5.3E-07	5.4E-07	1.2E-07	1.2E-06
176	UCART3	439446	3762492.48	439446.01, 3762492.48	1.54239	1.59365	0.00072	1.17695	5.71E-06	2.47E-03	4.46E-06	5.02E-05	2.53E-03	8.7E-07	2.6E-06	2.1E-06	1.8E-06	8.1E-07	0.0E+00	0.0E+00	5.8E-07	6.0E-07	1.3E-07	1.3E-06
177	UCART3	439496	3762492.48	439496.01, 3762492.48	1.70904	1.76973	0.00083	1.28329	6.32E-06	2.74E-03	5.15E-06	5.48E-05	2.80E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	0.0E+00	0.0E+00	6.4E-07	6.6E-07	1.4E-07	1.4E-06
178	UCART3	439546	3762492.48	439546.01, 3762492.48	1.90609	1.97857	0.00097	1.4037	7.05E-06	3.06E-03	6.01E-06	5.99E-05	3.13E-03	1.1E-06	3.3E-06	2.6E-06	2.2E-06	1.0E-06	0.0E+00	0.0E+00	7.2E-07	7.4E-07	1.6E-07	1.6E-06
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.98442	1.01102	0.00039	0.80882	3.64E-06	1.56E-03	2.42E-06	3.45E-05	1.60E-03	5.6E-07	1.7E-06	1.3E-06	1.1E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.1E-08	8.3E-07
180	UCART3	439246	3762542.48	439246.01, 3762542.48	1.06292	1.09297	0.00044	0.86752	3.93E-06	1.69E-03	2.73E-06	3.70E-05	1.73E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.8E-08	9.0E-07
181	UCART3	439296	3762542.48	439296.01, 3762542.48	1.15235	1.18668	0.00049	0.93406	4.26E-06	1.84E-03	3.04E-06	3.99E-05	1.88E-03	6.5E-07	2.0E-06	1.6E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.5E-08	9.7E-07
182	UCART3	439346	3762542.48	439346.01, 3762542.48	1.2543	1.2937	0.00055	1.00889	4.64E-06	2.00E-03	3.41E-06	4.31E-05	2.05E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	0.0E+00	0.0E+00	4.7E-07	4.8E-07	1.0E-07	1.1E-06
183	UCART3	439396	3762542.48	439396.01, 3762542.48	1.37173	1.41743	0.00062	1.09419	5.08E-06	2.19E-03	3.84E-06	4.67E-05	2.25E-03	7.8E-07	2.3E-06	1.9E-06	1.6E-06	7.2E-07	0.0E+00	0.0E+00	5.2E-07	5.3E-07	1.1E-07	1.2E-06
184	UCART3	439446	3762542.48	439446.01, 3762542.48	1.50757	1.56095	0.0007	1.19112	5.58E-06	2.41E-03	4.34E-06	5.08E-05	2.48E-03	8.6E-07	2.6E-06	2.0E-06	1.8E-06	8.0E-07	0.0E+00	0.0E+00	5.7E-07	5.8E-07	1.3E-07	1.3E-06
185	UCART3	439496	3762542.48	439496.01, 3762542.48	1.66664	1.72991	0.0008	1.30321	6.17E-06	2.68E-03	4.96E-06	5.56E-05	2.74E-03	9.5E-07	2.9E-06	2.3E-06	2.0E-06	8.8E-07	0.0E+00	0.0E+00	6.3E-07	6.5E-07	1.4E-07	1.4E-06
186	UCART3	439546	3762542.48	439546.01, 3762542.48	1.85357	1.92896	0.00092	1.4306	6.86E-06	2.98E-03	5.70E-06	6.10E-05	3.06E-03	1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.8E-07	0.0E+00	0.0E+00	7.0E-07	7.2E-07	1.5E-07	1.6E-06
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.96663	0.99392	0.00038	0.81015	3.58E-06	1.54E-03	2.36E-06	3.46E-05	1.58E-03	5.5E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	8.0E-08	8.1E-07
188	UCART3	439246	3762592.48	439246.01, 3762592.48	1.04259	1.07355	0.00043	0.87038	3.86E-06	1.66E-03	2.67E-06	3.71E-05	1.70E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.6E-08	8.8E-07
189	UCART3	439296	3762592.48	439296.01, 3762592.48	1.12843	1.16366	0.00047	0.93792	4.18E-06	1.80E-03	2.91E-06	4.00E-05	1.85E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.2E-07	4.4E-07	9.4E-08	9.5E-07
190	UCART3	439346	3762592.48	439346.01, 3762592.48	1.226	1.26632	0.00053	1.01424	4.54E-06	1.96E-03	3.29E-06	4.33E-05	2.01E-03	7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
191	UCART3	439396	3762592.48	439396.01, 3762592.48	1.33778	1.38432	0.00059	1.10155	4.95E-06	2.14E-03	3.66E-06	4.70E-05	2.20E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.1E-07	0.0E+00	0.0E+00	5.0E-07	5.2E-07	1.1E-07	1.1E-06
192	UCART3	439446	3762592.48	439446.01, 3762592.48	1.46682	1.52115	0.00067	1.20229	5.43E-06	2.35E-03	4.15E-06	5.13E-05	2.41E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	0.0E+00	0.0E+00	5.5E-07	5.7E-07	1.2E-07	1.2E-06
193	UCART3	439496	3762592.48	439496.01, 3762592.48	1.61682	1.68108	0.00076	1.31998	5.98E-06	2.60E-03	4.71E-06	5.63E-05	2.67E-03	9.2E-07	2.8E-06	2.2E-06	1.9E-06	8.6E-07	0.0E+00	0.0E+00	6.1E-07	6.3E-07	1.4E-07	1.4E-06
194	UCART3	439546	3762592.48	439546.01, 3762592.48	1.79209	1.86849	0.00087	1.45505	6.63E-06	2.89E-03	5.39E-06	6.21E-05	2.96E-03	1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.5E-07	0.0E+00	0.0E+00	6.8E-07	7.0E-07	1.5E-07	1.5E-06
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.94676	0.97434	0.00038	0.80974	3.50E-06	1.51E-03	2.36E-06	3.46E-05	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.6E-07	7.8E-08	8.0E-07
196	UCART3	439246	3762642.48	439246.01, 3762642.48	1.01946	1.05071	0.00041	0.87069	3.77E-06	1.63E-03	2.54E-06	3.72E-05	1.67E-03	5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.5E-08	8.6E-07
197	UCART3	439296	3762642.48	439296.01, 3762642.48	1.10146	1.13686	0.00046	0.93868	4.08E-06	1.76E-03	2.85E-06	4.01E-05	1.81E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.1E-07	4.3E-07	9.1E-08	9.3E-07
198	UCART3	439346	3762642.48	439346.01, 3762642.48	1.19416	1.23453	0.00051	1.01604	4.42E-06	1.91E-03	3.16E-06	4.34E-05	1.96E-03	6.8E-07	2.0E-06	1.6E-06	1.4E-06	6.3E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.9E-08	1.0E-06
199	UCART3	439396	3762642.48	439396.01, 3762642.48	1.30008	1.34671	0.00057	1.10589	4.81E-06	2.08E-03	3.53E-06	4.72E-05	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	0.0E+00	0.0E+00	4.9E-07	5.0E-07	1.1E-07	1.1E-06
200	UCART3	439446	3762642.48	439446.01, 3762642.48	1.42148	1.4758	0.00063	1.21001	5.26E-06	2.28E-03	3.91E-06	5.16E-05	2.34E-03	8.1E-07	2.4E-06	1.9E-06	1.7E-06	7.5E-07	0.0E+00	0.0E+00	5.4E-07	5.5E-07	1.2E-07	1.2E-06
201	UCART3	439496	3762642.48	439496.01, 3762642.48	1.56136	1.6254	0.00071	1.3327	5.78E-06	2.51E-03	4.40E-06	5.69E-05	2.58E-03	8.9E-07	2.7E-06	2.1E-06	1.8E-06	8.3E-07	0.0E+00	0.0E+00	5.9E-07	6.1E-07	1.3E-07	1.3E-06
202	UCART3	439546	3762642.48	439546.01, 3762642.48	1.72375	1.79968	0.0008	1.47559	6.38E-06	2.78E-03	4.96E-06	6.30E-05	2.86E-03	9.9E-07	3.0E-06	2.4E-06	2.0E-06	9.2E-07	0.0E+00	0.0E+00	6.6E-07	6.7E-07	1.4E-07	1.5E-06
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.92511	0.95268	0.00036	0.80734	3.42E-06	1.47E-03	2.23E-06	3.45E-05	1.51E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.7E-08	7.8E-07
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.99439	1.02552	0.0004	0.86839	3.68E-06	1.59E-03	2.48E-06	3.71E-05	1.63E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.3E-08	8.4E-07
205	UCART3	439296	3762692.48	439296.01, 3762692.48	1.0721	1.10747	0.00044	0.93787	3.97E-06	1.71E-03	2.73E-06	4.00E-05	1.76E-03	6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.9E-08	9.1E-07
206	UCART3	439346	3762692.48	439346.01, 3762692.48	1.15987	1.20024	0.00048	1.01688	4.29E-06	1.86E-03	2.98E-06	4.34E-05	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.8E-07
207	UCART3	439396	3762692.48	439396.01, 3762692.48	1.25937	1.30559	0.00053	1.10718	4.66E-06	2.02E-03	3.29E-06	4.72E-05	2.07E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
208	UCART3	439446	3762692.48	439446.01, 3762692.48	1.37246	1.42612	0.00059	1.21383	5.08E-06	2.21E-03	3.66E-06	5.18E-05	2.27E-03	7.8E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	0.0E+00	0.0E+00	5.2E-07	5.3E-07	1.1E-07	1.2E-06
209	UCART3	439496	3762692.48	439496.01, 3762692.48	1.50157	1.56459	0.00065	1.3409	5.56E-06	2.42E-03	4.03E-06	5.72E-05	2.49E-03	8.6E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	0.0E+00	0.0E+00	5.7E-07	5.9E-07	1.3E-07	1.3E-06
210	UCART3	439546	3762692.48	439546.01, 3762692.48	1.65037	1.72475	0.00071	1.49101	6.11E-06	2.67E-03	4.40E-06	6.36E-05	2.74E-03	9.5E-07	2.9E-06	2.3E-06	2.0E-06	8.8E-07	0.0E+00	0.0E+00	6.3E-07	6.5E-07	1.4E-07	1.4E-06
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.90197	0.92929	0.00035	0.80178	3.34E-06	1.44E-03	2.17E-06	3.42E-05	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.5E-08	7.6E-07
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.96773	0.99847	0.00038	0.86346	3.58E-06	1.54E-03	2.36E-06	3.68E-05	1.59E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	8.0E-08	8.2E-07
213	UCART3	439296	3762742.48	439296.01, 3762742.48	1.04094	1.0758	0.00041	0.93312	3.85E-06	1.66E-03	2.54E-06	3.98E-05	1.71E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.7E-08	8.8E-07
214	UCART3	439346	3762742.48	439346.01, 3762742.48	1.12322	1.16292	0.00045	1.01262	4.16E-06	1.80E-03	2.79E-06	4.32E-05	1.85E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.2E-07	4.4E-07	9.4E-08	9.5E-07
215	UCART3	439396	3762742.48	439396.01, 3762742.48	1.21579	1.26131	0.00048	1.10483	4.50E-06	1.95E-03	2.98E-06	4.71E-05	2.01E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
216	UCART3	439446	3762742.48	439446.01, 3762742.48	1.32033	1.37294	0.00053	1.21317	4.89E-06	2.12E-03	3.29E-06	5.18E-05	2.18E-03	7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	0.0E+00	0.0E+00	5.0E-07	5.1E-07	1.1E-07	1.1E-06
217	UCART3	439496	3762742.48	439496.01, 3762742.48	1.43841	1.4998	0.00057	1.32958	5.32E-06	2.32E-03	3.53E-06	5.67E-05	2.39E-03	8.3E-07	2.5E-06	2.0E-06	1.7E-06	7.7E-07	0.0E+00	0.0E+00	5.5E-07	5.6E-07	1.2E-07	1.2E-06
218	UCART3	439546	3762742.48	439546.01, 3762742.48	1.5735	1.64551	0.00061	1.48392	5.82E-06	2.55E-03	3.78E-06	6.33E-05	2.62E-03	9.1E-07	2.7E-06	2.2E-06	1.9E-06	8.4E-07	0.0E+00	0.0E+00	6.0E-07	6.2E-07	1.3E-07	1.4E-06
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.8776	0.90447	0.00033	0.77828	3.25E-06	1.40E-03	2.05E-06	3.32E-05	1.44E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.3E-08	7.4E-07
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.93972	0.96988	0.00035	0.85482	3.48E-06	1.50E-03	2.17E-06	3.65E-05	1.54E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.8E-08	8.0E-07
221	UCART3	439296	3762792.48	439296.01, 3762792.48	1.00818	1.04234	0.00038	0.91413	3.73E-06	1.61E-03	2.36E-06	3.90E-05	1.66E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.4E-08	8.6E-07
222	UCART3	439346	3762792.48	439346.01, 3762792.48	1.08462	1.12346	0.0004	0.99087	4.01E-06	1.74E-03	2.48E-06	4.23E-05	1.79E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.1E-08	9.2E-07
223	UCART3	439396	3762792.48	439396.01, 3762792.48	1.17013	1.21453	0.00043	1.0822	4.33E-06	1.88E-03	2.67E-06	4.62E-05	1.93E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.6E-07	9.8E-08	1.0E-06
224	UCART3	439446	3762792.48	439446.01, 3762792.48	1.26616	1.31721	0.00046	1.19353	4.69E-06	2.04E-03	2.85E-06	5.09E-05	2.10E-03	7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
225	UCART3	439496	3762792.48	439496.01, 3762792.48	1.37344	1.43259	0.00049	1.31114	5.08E-06	2.22E-03	3.04E-06	5.59E-05	2.28E-03	7.9E-07	2.4E-06	1.9E-06	1.6E-06	7.3E-07	0.0E+00	0.0E+00	5.2E-07	5.4E-07	1.2E-07	1.2E-06
226	UCART3	439546	3762792.48	439546.01, 3762792.48	1.49489	1.5638	0.00051	1.46767	5.53E-06	2.42E-03	3.16E-06	6.26E-05	2.49E-03	8.6E-07	2.6E-06	2.1E-06	1.8E-06	8.0E-07	0.0E+00	0.0E+00	5.7E-07	5.9E-07	1.3E-07	1.3E-06
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.85221	0.87852	0.0003	0.76574	3.15E-06	1.36E-03	1.86E-06	3.27E-05	1.40E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.2E-07
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.91039	0.93989	0.00032	0.8283	3.37E-06	1.45E-03	1.98E-06	3.53E-05	1.49E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.6E-08	7.7E-07
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.97431	1.00757	0.00034	0.89559	3.61E-06	1.56E-03	2.11E-06	3.82E-05	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.1E-08	8.3E-07
230	UCART3	439346	3762842.48	439346.01, 3762842.48	1.04508	1.08277	0.00036	0.97252	3.87E-06	1.67E-03	2.23E-06	4.15E-05	1.72E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.7E-08	8.9E-07
231	UCART3	439396	3762842.48	439396.01, 3762842.48	1.12352	1.16645	0.00037	1.06025	4.16E-06	1.80E-03	2.29E-06	4.52E-05	1.86E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.4E-08	9.6E-07
232	UCART3	439446	3762842.48	439446.01, 3762842.48	1.21089	1.26002	0.00039	1.16663	4.48E-06	1.95E-03	2.42E-06	4.98E-05	2.01E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
233	UCART3	439496	3762842.48	439496.01, 3762842.48	1.30768	1.36419	0.0004	1.29149	4.84E-06	2.11E-03	2.48E-06	5.51E-05	2.17E-03	7.5E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	0.0E+00	0.0E+00	5.0E-07	5.1E-07	1.1E-07	1.1E-06
234	UCART3	439546	3762842.48	439546.01, 3762842.48	1.41613	1.48145	0.00041	1.44725	5.24E-06	2.29E-03	2.54E-06	6.18E-05	2.36E-03	8.2E-07	2.5E-06	1.9E-06	1.7E-06	7.6E-07	0.0E+00	0.0E+00	5.4E-07	5.6E

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose									Risk by Age Group									
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	5.15498	5.49642	0.0037	2.66351	1.91E-05	8.50E-03	2.29E-05	1.14E-04	8.66E-03	3.0E-06	9.0E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.0E-06	2.0E-06	4.4E-07	4.5E-06
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	1.99715	2.07916	0.00102	1.49331	7.39E-06	3.22E-03	6.32E-06	6.37E-05	3.29E-03	1.1E-06	3.4E-06	2.7E-06	2.4E-06	1.1E-06	0.0E+00	0.0E+00	7.6E-07	7.8E-07	1.7E-07	1.7E-06
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	2.25055	2.35049	0.0012	1.64665	8.33E-06	3.64E-03	7.44E-06	7.03E-05	3.72E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.5E-07	8.8E-07	1.9E-07	1.9E-06
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	2.55914	2.68302	0.00143	1.82289	9.47E-06	4.15E-03	8.87E-06	7.78E-05	4.25E-03	1.5E-06	4.4E-06	3.5E-06	3.0E-06	1.4E-06	0.0E+00	0.0E+00	9.8E-07	1.0E-06	2.2E-07	2.2E-06
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	2.94	3.0962	0.00171	2.02432	1.09E-05	4.79E-03	1.06E-05	8.64E-05	4.90E-03	1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.5E-06
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	3.41805	3.61875	0.00208	2.25264	1.26E-05	5.60E-03	1.29E-05	9.61E-05	5.72E-03	2.0E-06	6.0E-06	4.7E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.9E-07	3.0E-06
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	4.0295	4.29261	0.00256	2.50823	1.49E-05	6.64E-03	1.59E-05	1.07E-04	6.78E-03	2.3E-06	7.1E-06	5.6E-06	4.8E-06	2.2E-06	0.0E+00	0.0E+00	1.6E-06	1.6E-06	3.4E-07	3.5E-06
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	4.8312	5.18988	0.00317	2.80464	1.79E-05	8.03E-03	1.97E-05	1.20E-04	8.19E-03	2.8E-06	8.6E-06	6.8E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	1.9E-06	1.9E-06	4.1E-07	4.2E-06
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	1.93214	2.0162	0.00097	1.52456	7.15E-06	3.12E-03	6.01E-06	6.51E-05	3.20E-03	1.1E-06	3.3E-06	2.6E-06	2.3E-06	1.0E-06	0.0E+00	0.0E+00	7.3E-07	7.5E-07	1.6E-07	1.6E-06
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	2.16811	2.27031	0.00112	1.69088	8.02E-06	3.51E-03	6.94E-06	7.22E-05	3.60E-03	1.2E-06	3.8E-06	3.0E-06	2.6E-06	1.2E-06	0.0E+00	0.0E+00	8.3E-07	8.5E-07	1.8E-07	1.9E-06
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	2.45224	2.57845	0.00131	1.88447	9.07E-06	3.99E-03	8.12E-06	8.04E-05	4.09E-03	1.4E-06	4.3E-06	3.4E-06	2.9E-06	1.3E-06	0.0E+00	0.0E+00	9.4E-07	9.6E-07	2.1E-07	2.1E-06
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	2.79882	2.957	0.00154	2.10765	1.04E-05	4.57E-03	9.55E-06	8.99E-05	4.68E-03	1.6E-06	4.9E-06	3.9E-06	3.3E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.4E-06
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	3.22749	3.42935	0.00181	2.36354	1.19E-05	5.30E-03	1.12E-05	1.01E-04	5.43E-03	1.9E-06	5.7E-06	4.5E-06	3.9E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.3E-06	2.8E-07	2.8E-06
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	3.76566	4.0287	0.00214	2.6539	1.39E-05	6.23E-03	1.33E-05	1.13E-04	6.37E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.0E-06	0.0E+00	0.0E+00	1.5E-06	1.5E-06	3.2E-07	3.3E-06
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	4.4498	4.80378	0.00253	2.98924	1.65E-05	7.43E-03	1.57E-05	1.28E-04	7.59E-03	2.6E-06	7.9E-06	6.3E-06	5.4E-06	2.4E-06	0.0E+00	0.0E+00	1.7E-06	1.8E-06	3.8E-07	3.9E-06
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	1.85831	1.9424	0.00089	1.55292	6.88E-06	3.00E-03	5.52E-06	6.63E-05	3.08E-03	1.1E-06	3.2E-06	2.5E-06	2.2E-06	9.9E-07	0.0E+00	0.0E+00	7.1E-07	7.3E-07	1.6E-07	1.6E-06
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	2.07468	2.17648	0.00101	1.73377	7.68E-06	3.37E-03	6.26E-06	7.40E-05	3.45E-03	1.2E-06	3.6E-06	2.9E-06	2.5E-06	1.1E-06	0.0E+00	0.0E+00	7.9E-07	8.1E-07	1.8E-07	1.8E-06
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	2.33232	2.45709	0.00116	1.94744	8.63E-06	3.80E-03	7.19E-06	8.31E-05	3.90E-03	1.3E-06	4.1E-06	3.2E-06	2.8E-06	1.3E-06	0.0E+00	0.0E+00	9.0E-07	9.2E-07	2.0E-07	2.0E-06
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	2.64179	2.79708	0.00132	2.20092	9.78E-06	4.33E-03	8.18E-06	9.39E-05	4.44E-03	1.5E-06	4.6E-06	3.7E-06	3.2E-06	1.4E-06	0.0E+00	0.0E+00	1.0E-06	1.0E-06	2.2E-07	2.3E-06
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	3.01808	3.21414	0.0015	2.49639	1.12E-05	4.97E-03	9.30E-06	1.07E-04	5.10E-03	1.8E-06	5.3E-06	4.2E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.6E-07	2.6E-06
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	3.479	3.73144	0.00169	2.84011	1.29E-05	5.77E-03	1.05E-05	1.21E-04	5.92E-03	2.0E-06	6.2E-06	4.9E-06	4.2E-06	1.9E-06	0.0E+00	0.0E+00	1.4E-06	1.4E-06	3.0E-07	3.1E-06
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	4.04607	4.37884	0.00188	3.22804	1.50E-05	6.77E-03	1.17E-05	1.38E-04	6.94E-03	2.4E-06	7.3E-06	5.7E-06	5.0E-06	2.2E-06	0.0E+00	0.0E+00	1.6E-06	1.6E-06	3.5E-07	3.6E-06
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	1.77805	1.86071	0.0008	1.57668	6.58E-06	2.88E-03	4.96E-06	6.73E-05	2.96E-03	1.0E-06	3.1E-06	2.4E-06	2.1E-06	9.5E-07	0.0E+00	0.0E+00	6.8E-07	7.0E-07	1.5E-07	1.5E-06
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	1.97314	2.07281	0.00088	1.76733	7.30E-06	3.21E-03	5.46E-06	7.54E-05	3.29E-03	1.1E-06	3.4E-06	2.7E-06	2.4E-06	1.1E-06	0.0E+00	0.0E+00	7.6E-07	7.8E-07	1.7E-07	1.7E-06
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	2.2034	2.32449	0.00098	2.00637	8.15E-06	3.60E-03	6.08E-06	8.56E-05	3.70E-03	1.3E-06	3.9E-06	3.1E-06	2.6E-06	1.2E-06	0.0E+00	0.0E+00	8.5E-07	8.7E-07	1.9E-07	1.9E-06
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	2.47549	2.6245	0.00108	2.29363	9.16E-06	4.06E-03	6.70E-06	9.79E-05	4.17E-03	1.4E-06	4.4E-06	3.4E-06	3.0E-06	1.3E-06	0.0E+00	0.0E+00	9.6E-07	9.8E-07	2.1E-07	2.2E-06
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	2.7984	2.98437	0.00117	2.63646	1.04E-05	4.62E-03	7.25E-06	1.13E-04	4.75E-03	1.6E-06	5.0E-06	3.9E-06	3.4E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.4E-06
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	3.18493	3.42014	0.00125	3.05981	1.18E-05	5.29E-03	7.75E-06	1.31E-04	5.44E-03	1.9E-06	5.7E-06	4.5E-06	3.9E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.3E-06	2.8E-07	2.8E-06
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	3.64727	3.94906	0.00132	3.54711	1.35E-05	6.11E-03	8.18E-06	1.51E-04	6.28E-03	2.2E-06	6.6E-06	5.2E-06	4.5E-06	2.0E-06	0.0E+00	0.0E+00	1.4E-06	1.5E-06	3.2E-07	3.2E-06
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.65733	0.65387	0.00015	0.51937	2.43E-06	1.01E-03	9.30E-07	2.22E-05	1.04E-03	3.6E-07	1.1E-06	8.6E-07	7.4E-07	3.3E-07	0.0E+00	0.0E+00	2.4E-07	2.4E-07	5.3E-08	5.4E-07
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.68562	0.68115	0.00015	0.53946	2.54E-06	1.05E-03	9.30E-07	2.30E-05	1.08E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.5E-07	5.5E-08	5.6E-07
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.71655	0.71099	0.00016	0.56168	2.65E-06	1.10E-03	9.92E-07	2.40E-05	1.13E-03	3.9E-07	1.2E-06	9.3E-07	8.1E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.7E-08	5.8E-07
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.74866	0.74187	0.00017	0.58513	2.77E-06	1.15E-03	1.05E-06	2.50E-05	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	6.0E-08	6.1E-07
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.78206	0.77393	0.00018	0.61002	2.89E-06	1.20E-03	1.12E-06	2.60E-05	1.23E-03	4.2E-07	1.3E-06	1.0E-06	8.8E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.81654	0.80695	0.00019	0.63637	3.02E-06	1.25E-03	1.18E-06	2.72E-05	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.5E-08	6.6E-07
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.85178	0.84063	0.00021	0.66409	3.15E-06	1.30E-03	1.30E-06	2.83E-05	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.1E-07	6.8E-08	6.9E-07
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.88901	0.87623	0.00024	0.69417	3.29E-06	1.36E-03	1.49E-06	2.96E-05	1.39E-03	4.8E-07	1.5E-06	1.1E-06	9.9E-07	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.2E-07
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.92567	0.91114	0.00027	0.72501	3.43E-06	1.41E-03	1.67E-06	3.09E-05	1.45E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.3E-08	7.5E-07
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.68087	0.67802	0.00016	0.53415	2.52E-06	1.05E-03	9.92E-07	2.28E-05	1.08E-03	3.7E-07	1.1E-06	8.9E-07	7.7E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.5E-07	5.4E-08	5.5E-07
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.71325	0.70942	0.00017	0.55644	2.64E-06	1.10E-03	1.05E-06	2.37E-05	1.12E-03	3.9E-07	1.2E-06	9.3E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.7E-08	5.8E-07
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.74848	0.74354	0.00017	0.58089	2.77E-06	1.15E-03	1.05E-06	2.48E-05	1.18E-03	4.1E-07	1.2E-06	9.7E-07	8.4E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	6.0E-08	6.1E-07
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.78272	0.77643	0.00018	0.60502	2.90E-06	1.20E-03	1.12E-06	2.58E-05	1.23E-03	4.3E-07	1.3E-06	1.0E-06	8.8E-07	4.0E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.4E-07
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.81898	0.8112	0.00019	0.63102	3.03E-06	1.25E-03	1.18E-06	2.69E-05	1.29E-03	4.5E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	3.0E-07	3.0E-07	6.5E-08	6.6E-07
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.85688	0.84746	0.0002	0.6588	3.17E-06	1.31E-03	1.24E-06	2.81E-05	1.34E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.89607	0.88486	0.00022	0.68831	3.32E-06	1.37E-03	1.36E-06	2.94E-05	1.40E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.2E-07
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.93856	0.92545	0.00024	0.72107	3.47E-06	1.43E-03	1.49E-06	3.08E-05	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.4E-08	7.6E-07
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.98095	0.96579	0.00027	0.75503	3.63E-06	1.49E-03	1.67E-06	3.22E-05	1.53E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.8E-08	7.9E-07
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.70444	0.70231	0.00018	0.54901	2.61E-06	1.09E-03	1.12E-06	2.34E-05	1.11E-03	3.9E-07	1.2E-06	9.2E-07	8.0E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.6E-08	5.7E-07
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.73946	0.73635	0.00018	0.57249	2.74E-06	1.14E-03	1.12E-06	2.44E-05	1.17E-03	4.0E-07	1.2E-06	9.6E-07	8.3E-07	3.7E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	5.9E-08	6.0E-07
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.77732	0.77307	0.00018	0.59797	2.88E-06	1.20E-03	1.12E-06	2.55E-05	1.23E-03	4.2E-07	1.3E-06	1.0E-06	8.8E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.81526	0.80961	0.00019	0.62375	3.02E-06	1.25E-03	1.18E-06	2.66E-05	1.28E-03	4.4E-07	1.3E-06	1.1E-06	9.2E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.5E-08	6.6E-07
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.85487	0.84761	0.0002	0.65106	3.16E-06	1.31E-03	1.24E-06	2.78E-05	1.34E-03	4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.89815	0.88911	0.00021	0.68137	3.32E-06	1.38E-03	1.30E-06	2.91E-05	1.41E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.3E-07
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.94301	0.93197	0.00023	0.71354	3.49E-06	1.44E-03	1.43E-06	3.04E-05	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.5E-08	7.6E-07
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.98988	0.97664	0.00025	0.74808	3.66E-06	1.51E-03	1.55E-06	3.19E-05	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.6E-07	7.8E-08	8.0E-07
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	1.0391	1.02348	0.00028	0.78547	3.85E-06	1.58E-03	1.74E-06	3.35E-05	1.62E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.4E-07
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.7279	0.72658	0.00019	0.56391	2.69E-06	1.12E-03	1.18E-06	2.41E-05	1.15E-03	4.0E-07	1.2E-06	9.5E-07	8.2E-07	3.7E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.8E-08	5.9E-07
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.76525	0.76297	0.0002	0.58833	2.83E-06	1.18E-03	1.24E-06	2.51E-05	1.21E-03	4.2E-07	1.3E-06	1.0E-06	8.6E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.1E-08	6.2E-07
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.80623	0.80282	0.0002	0.61514	2.98E-06	1.24E-03	1.24E-06	2.62E-05	1.27E-03	4.4E-07	1.3E-06	1.1E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.4E-08	6.6E-07
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.84922	0.84443	0.00021	0.64338	3.14E-06	1.31E-03	1.30E-06	2.75E-05	1.34E-03	4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.89316	0.88669	0.00021	0.6725	3.31E-06	1.37E-03	1.30E-06	2.87E-05	1.40E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.2E-07
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.94194	0.93357	0.00022	0.7052	3.49E-06	1.44E-03	1.36E-06	3.01E-05	1.48E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.5E-08	7.6E-07
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.99335	0.9828	0.00024	0.74029	3.68E-06	1.52E-03	1.49E-06	3.16E-05	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	1.04561	1.03256	0.00026	0.77694	3.87E-06	1.60E-03	1.61E-06	3.32E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.3E-08	8.4E-07
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	1.10233	1.08654	0.00029	0.81773	4.08E-06	1.68E-03	1.80E-06	3.49E-05	1.72E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.7E-08	8.9E-07
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.7508	0.75037	0.00021	0.5786	2.78E-06	1.16E-03	1.30E-06	2.47E-05	1.19E-03	4.1E-07	1.2E-06	9.8E-07	8.5E-07	3.8E-07	0.0E+00	0.0E+00	2.7E-07	2.8E-07	6.0E-08	6.1E-07
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.79169	0.79038	0.00022	0.60476	2.93E-06	1.22E-03	1.36E-06	2.58E-05	1.25E-03	4.3E-07	1.3E-06	1.0E-06	8.9E-07	4.0E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.3E-08	6.5E-07
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.83638	0.834	0.00022	0.63325	3.09E-06	1.29E-03	1.36E-06	2.70E-05	1.32E-03	4.6E-07	1.4E-06	1.1E-06	9.4E-07	4.2E-07	0.0E+00	0.0E+00	3.0E-07	3.1E-07	6.7E-08	6.8E-07
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.88398	0.88027	0.00023	0.66355	3.27E-06	1.36E-03	1.43E-06	2.83E-05	1.39E-03	4.8E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.2E-07
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.93374	0.92835	0.00023	0.69532	3.46E-06	1.44E-03	1.43E-06	2.97E-05	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.1E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.5E-08	7.6E-07
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.98806	0.98069	0.00024	0.73024	3.66E-06	1.52E-03	1.49E-06	3.12E-05	1.55E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	1.04523	1.03551	0.00025	0.76748	3.87E-06	1.60E-03	1.55E-06	3.27E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.3E-08	8.5E-07
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	1.10653	1.0941	0.00027	0.80814	4.09E-06	1.69E-03	1.67E-06	3.45E-05	1.73E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.8E-08	8.9E-07
314	UCART5	439552.4	3761648

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	1.09724	1.08873	0.00028	0.79443	4.06E-06	1.68E-03	1.74E-06	3.39E-05	1.72E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.7E-08	8.9E-07
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	1.16785	1.15647	0.00029	0.83887	4.32E-06	1.79E-03	1.80E-06	3.58E-05	1.83E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.2E-07	4.3E-07	9.3E-08	9.4E-07
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	1.24229	1.22748	0.00032	0.88662	4.60E-06	1.90E-03	1.98E-06	3.78E-05	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.8E-08	1.0E-06
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.79559	0.79711	0.00025	0.60784	2.94E-06	1.23E-03	1.55E-06	2.59E-05	1.26E-03	4.4E-07	1.3E-06	1.0E-06	9.0E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.4E-08	6.5E-07
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.84317	0.84406	0.00026	0.63727	3.12E-06	1.31E-03	1.61E-06	2.72E-05	1.34E-03	4.6E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.89336	0.89332	0.00027	0.66787	3.31E-06	1.38E-03	1.67E-06	2.85E-05	1.42E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.3E-07	3.3E-07	7.2E-08	7.3E-07
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.95056	0.94943	0.00028	0.70248	3.52E-06	1.47E-03	1.74E-06	3.00E-05	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.5E-07	3.5E-07	7.6E-08	7.8E-07
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	1.01203	1.00944	0.00029	0.73934	3.74E-06	1.56E-03	1.80E-06	3.15E-05	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.1E-08	8.2E-07
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	1.07908	1.07462	0.0003	0.77936	3.99E-06	1.66E-03	1.86E-06	3.33E-05	1.70E-03	5.9E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.6E-08	8.8E-07
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	1.15012	1.14321	0.00031	0.82174	4.26E-06	1.77E-03	1.92E-06	3.51E-05	1.81E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.2E-07	4.3E-07	9.2E-08	9.3E-07
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	1.22616	1.2162	0.00032	0.86738	4.54E-06	1.88E-03	1.98E-06	3.70E-05	1.92E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.8E-08	9.9E-07
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	1.31222	1.29863	0.00034	0.91956	4.86E-06	2.01E-03	2.11E-06	3.92E-05	2.05E-03	7.1E-07	2.1E-06	1.7E-06	1.5E-06	6.6E-07	0.0E+00	0.0E+00	4.7E-07	4.8E-07	1.0E-07	1.1E-06
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.81725	0.81985	0.00028	0.6223	3.02E-06	1.27E-03	1.74E-06	2.66E-05	1.30E-03	4.5E-07	1.4E-06	1.1E-06	9.3E-07	4.2E-07	0.0E+00	0.0E+00	3.0E-07	3.1E-07	6.6E-08	6.7E-07
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.86864	0.87077	0.00029	0.65371	3.21E-06	1.35E-03	1.80E-06	2.79E-05	1.38E-03	4.8E-07	1.4E-06	1.1E-06	9.9E-07	4.4E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.0E-08	7.1E-07
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.9236	0.92501	0.0003	0.6867	3.42E-06	1.43E-03	1.86E-06	2.93E-05	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.4E-08	7.6E-07
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.98573	0.98625	0.00031	0.72352	3.65E-06	1.53E-03	1.92E-06	3.09E-05	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.1E-07
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	1.05082	1.04997	0.00032	0.76146	3.89E-06	1.62E-03	1.98E-06	3.25E-05	1.66E-03	5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.4E-08	8.6E-07
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	1.12364	1.12104	0.00033	0.80354	4.16E-06	1.73E-03	2.05E-06	3.43E-05	1.77E-03	6.1E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.2E-07
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	1.20525	1.20044	0.00035	0.8504	4.46E-06	1.86E-03	2.17E-06	3.63E-05	1.90E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.6E-08	9.8E-07
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	1.28906	1.28115	0.00036	0.89838	4.77E-06	1.98E-03	2.23E-06	3.83E-05	2.03E-03	7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	0.0E+00	0.0E+00	4.7E-07	4.8E-07	1.0E-07	1.0E-06
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	1.38704	1.37543	0.00038	0.95466	5.13E-06	2.13E-03	2.36E-06	4.07E-05	2.18E-03	7.5E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	0.0E+00	0.0E+00	5.0E-07	5.1E-07	1.1E-07	1.1E-06
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.83851	0.84225	0.0003	0.63672	3.10E-06	1.30E-03	1.86E-06	2.72E-05	1.33E-03	4.6E-07	1.4E-06	1.1E-06	9.5E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.1E-07	6.8E-08	6.9E-07
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.8929	0.89633	0.00032	0.66963	3.30E-06	1.39E-03	1.98E-06	2.86E-05	1.42E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.3E-07	7.2E-08	7.3E-07
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.9513	0.95416	0.00033	0.70418	3.52E-06	1.48E-03	2.05E-06	3.00E-05	1.51E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.7E-08	7.8E-07
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	1.01728	1.01944	0.00035	0.74259	3.76E-06	1.58E-03	2.17E-06	3.17E-05	1.61E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.2E-08	8.3E-07
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	1.08791	1.08893	0.00036	0.78286	4.03E-06	1.68E-03	2.23E-06	3.34E-05	1.72E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.7E-08	8.9E-07
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	1.17028	1.16994	0.00038	0.82926	4.33E-06	1.81E-03	2.36E-06	3.54E-05	1.85E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.4E-08	9.6E-07
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	1.25859	1.2562	0.00039	0.87819	4.66E-06	1.94E-03	2.42E-06	3.75E-05	1.99E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	1.35209	1.34676	0.00041	0.92943	5.00E-06	2.08E-03	2.54E-06	3.97E-05	2.13E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.8E-07	0.0E+00	0.0E+00	4.9E-07	5.0E-07	1.1E-07	1.1E-06
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	1.46282	1.45391	0.00043	0.98993	5.41E-06	2.25E-03	2.67E-06	4.22E-05	2.30E-03	8.0E-07	2.4E-06	1.9E-06	1.6E-06	7.4E-07	0.0E+00	0.0E+00	5.3E-07	5.4E-07	1.2E-07	1.2E-06
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.85943	0.8644	0.00032	0.65117	3.18E-06	1.34E-03	1.98E-06	2.78E-05	1.37E-03	4.7E-07	1.4E-06	1.1E-06	9.8E-07	4.4E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.9E-08	7.1E-07
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.91652	0.92133	0.00034	0.68542	3.39E-06	1.43E-03	2.11E-06	2.92E-05	1.46E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.4E-07	7.4E-08	7.5E-07
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.97859	0.98304	0.00036	0.72175	3.62E-06	1.52E-03	2.23E-06	3.08E-05	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	1.05074	1.05482	0.00038	0.76326	3.89E-06	1.63E-03	2.36E-06	3.26E-05	1.67E-03	5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.5E-08	8.6E-07
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	1.12826	1.13155	0.0004	0.80668	4.18E-06	1.75E-03	2.48E-06	3.44E-05	1.79E-03	6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.1E-08	9.2E-07
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	1.21472	1.21684	0.00042	0.85408	4.49E-06	1.88E-03	2.60E-06	3.64E-05	1.93E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.8E-08	9.9E-07
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	1.3144	1.31499	0.00045	0.90777	4.86E-06	2.03E-03	2.79E-06	3.87E-05	2.08E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	1.42264	1.4208	0.00047	0.96488	5.26E-06	2.20E-03	2.91E-06	4.12E-05	2.25E-03	7.8E-07	2.3E-06	1.9E-06	1.6E-06	7.2E-07	0.0E+00	0.0E+00	5.2E-07	5.3E-07	1.1E-07	1.2E-06
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	1.54376	1.53852	0.00049	1.02791	5.71E-06	2.38E-03	3.04E-06	4.39E-05	2.43E-03	8.4E-07	2.5E-06	2.0E-06	1.7E-06	7.8E-07	0.0E+00	0.0E+00	5.6E-07	5.7E-07	1.2E-07	1.3E-06
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.87889	0.88512	0.00035	0.66488	3.25E-06	1.37E-03	2.17E-06	2.84E-05	1.40E-03	4.9E-07	1.5E-06	1.2E-06	1.0E-06	4.5E-07	0.0E+00	0.0E+00	3.2E-07	3.3E-07	7.1E-08	7.2E-07
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.93882	0.94506	0.00037	0.70064	3.47E-06	1.46E-03	2.29E-06	2.99E-05	1.50E-03	5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.6E-08	7.7E-07
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	1.00438	1.01047	0.00039	0.73872	3.72E-06	1.56E-03	2.42E-06	3.15E-05	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.1E-08	8.3E-07
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	1.08158	1.08764	0.00042	0.78274	4.00E-06	1.68E-03	2.60E-06	3.34E-05	1.72E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.7E-08	8.9E-07
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	1.1658	1.17147	0.00045	0.82928	4.31E-06	1.81E-03	2.79E-06	3.54E-05	1.85E-03	6.4E-07	1.9E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.4E-08	9.6E-07
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	1.25844	1.26328	0.00047	0.879	4.66E-06	1.95E-03	2.91E-06	3.75E-05	2.00E-03	6.9E-07	2.1E-06	1.7E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	1.3671	1.37092	0.0005	0.93609	5.06E-06	2.12E-03	3.10E-06	3.99E-05	2.17E-03	7.5E-07	2.3E-06	1.8E-06	1.5E-06	7.0E-07	0.0E+00	0.0E+00	5.0E-07	5.1E-07	1.1E-07	1.1E-06
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	1.48792	1.48995	0.00054	0.99783	5.51E-06	2.30E-03	3.35E-06	4.26E-05	2.36E-03	8.2E-07	2.5E-06	1.9E-06	1.7E-06	7.6E-07	0.0E+00	0.0E+00	5.4E-07	5.6E-07	1.2E-07	1.2E-06
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	1.62371	1.62295	0.00057	1.06557	6.01E-06	2.51E-03	3.53E-06	4.55E-05	2.57E-03	8.9E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	0.0E+00	0.0E+00	5.9E-07	6.0E-07	1.3E-07	1.3E-06
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.89707	0.9046	0.00037	0.67803	3.32E-06	1.40E-03	2.29E-06	2.89E-05	1.43E-03	5.0E-07	1.5E-06	1.2E-06	1.0E-06	4.6E-07	0.0E+00	0.0E+00	3.3E-07	3.4E-07	7.3E-08	7.4E-07
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.95948	0.96719	0.0004	0.71514	3.55E-06	1.50E-03	2.48E-06	3.05E-05	1.53E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.8E-08	7.9E-07
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	1.02856	1.03635	0.00043	0.75507	3.81E-06	1.60E-03	2.67E-06	3.22E-05	1.64E-03	5.7E-07	1.7E-06	1.4E-06	1.2E-06	5.3E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.3E-08	8.5E-07
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	1.11039	1.1185	0.00046	0.80145	4.11E-06	1.73E-03	2.85E-06	3.42E-05	1.77E-03	6.1E-07	1.9E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.1E-07
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	1.20128	1.20947	0.00049	0.85126	4.45E-06	1.87E-03	3.04E-06	3.63E-05	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.9E-07
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	1.30011	1.30787	0.00053	0.90342	4.81E-06	2.02E-03	3.29E-06	3.86E-05	2.07E-03	7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.6E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.0E-07	1.1E-06
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	1.41514	1.42231	0.00057	0.96248	5.24E-06	2.20E-03	3.53E-06	4.11E-05	2.25E-03	7.8E-07	2.4E-06	1.9E-06	1.6E-06	7.2E-07	0.0E+00	0.0E+00	5.2E-07	5.3E-07	1.1E-07	1.2E-06
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	1.54589	1.55189	0.00061	1.02748	5.72E-06	2.40E-03	3.78E-06	4.38E-05	2.45E-03	8.5E-07	2.6E-06	2.0E-06	1.8E-06	7.9E-07	0.0E+00	0.0E+00	5.6E-07	5.8E-07	1.2E-07	1.3E-06
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	1.69619	1.70024	0.00065	1.09992	6.28E-06	2.63E-03	4.03E-06	4.69E-05	2.69E-03	9.3E-07	2.8E-06	2.2E-06	1.9E-06	8.6E-07	0.0E+00	0.0E+00	6.2E-07	6.3E-07	1.4E-07	1.4E-06
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.91371	0.9226	0.00039	0.69051	3.38E-06	1.43E-03	2.42E-06	2.95E-05	1.46E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.4E-07	7.4E-08	7.5E-07
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.98042	0.98983	0.00042	0.73035	3.63E-06	1.53E-03	2.60E-06	3.12E-05	1.57E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.1E-07
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	1.05484	1.06475	0.00046	0.77348	3.90E-06	1.65E-03	2.85E-06	3.30E-05	1.69E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.5E-08	8.7E-07
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	1.13873	1.14913	0.00049	0.8206	4.21E-06	1.78E-03	3.04E-06	3.50E-05	1.82E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.2E-07	4.3E-07	9.2E-08	9.4E-07
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	1.23335	1.24413	0.00054	0.87194	4.56E-06	1.92E-03	3.35E-06	3.72E-05	1.97E-03	6.8E-07	2.1E-06	1.6E-06	1.4E-06	6.3E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	1.0E-07	1.0E-06
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	1.3398	1.35073	0.00058	0.9276	4.96E-06	2.09E-03	3.60E-06	3.96E-05	2.14E-03	7.4E-07	2.2E-06	1.8E-06	1.5E-06	6.9E-07	0.0E+00	0.0E+00	4.9E-07	5.0E-07	1.1E-07	1.1E-06
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	1.46311	1.4741	0.00063	0.98992	5.41E-06	2.28E-03	3.91E-06	4.22E-05	2.33E-03	8.1E-07	2.4E-06	1.9E-06	1.7E-06	7.5E-07	0.0E+00	0.0E+00	5.4E-07	5.5E-07	1.2E-07	1.2E-06
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	1.60433	1.61494	0.00069	1.05856	5.94E-06	2.50E-03	4.28E-06	4.52E-05	2.55E-03	8.8E-07	2.7E-06	2.1E-06	1.8E-06	8.2E-07	0.0E+00	0.0E+00	5.9E-07	6.0E-07	1.3E-07	1.3E-06
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	1.76708	1.77662	0.00075	1.1346	6.54E-06	2.75E-03	4.65E-06	4.84E-05	2.81E-03	9.7E-07	2.9E-06	2.3E-06	2.0E-06	9.0E-07	0.0E+00	0.0E+00	6.4E-07	6.6E-07	1.4E-07	1.4E-06
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.94013	0.92383	0.00031	0.74814	3.48E-06	1.43E-03	1.92E-06	3.19E-05	1.47E-03	5.1E-07	1.5E-06	1.2E-06	1.0E-06	4.7E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.4E-08	7.6E-07
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.97626	0.95814	0.00034	0.7817	3.61E-06	1.48E-03	2.11E-06	3.34E-05	1.52E-03	5.3E-07	1.6E-06	1.3E-06	1.1E-06	4.9E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.7E-08	7.9E-07
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	1.01228	0.99218	0.00038	0.81656	3.75E-06	1.53E-03	2.36E-06	3.48E-05	1.58E-03	5.5E-07	1.6E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	8.0E-08	8.1E-07
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	1.0483	1.02601	0.0004	0.85291	3.88E-06	1.59E-03	2.48E-06	3.64E-05	1.63E-03	5.6E-07	1.7E-06	1.3E-06	1.2E-06	5.2E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.3E-08	8.4E-07
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	1.08288	1.05819	0.00042	0.88994	4.01E-06	1.64E-03	2.60E-06	3.80E-05	1.68E-03	5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.5E-08	8.7E-07
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	1.11868	1.09136	0.00043	0.92983	4.14E-06	1.69E-03	2.67E-06	3.97E-05	1.73E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.6E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.8E-08	9.0E-07
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.99972	0.98234	0.00032	0.78152	3.70E-06	1.52E-03	1.98E-06	3.33E-05	1.56E-03	5.4E-07	1.6E-06	1.3E-06	1.1E-06	5.0E-07	0.0E+00	0.0E+00	3.6E-07	3.7E-07	7.9E-08	8.0E-07
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	1

PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	1.15939	1.13575	0.00042	0.8998	4.29E-06	1.76E-03	2.60E-06	3.84E-05	1.80E-03
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	1.20877	1.18217	0.00046	0.94606	4.47E-06	1.83E-03	2.85E-06	4.04E-05	1.88E-03
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	1.25637	1.22651	0.0005	0.99366	4.65E-06	1.90E-03	3.10E-06	4.24E-05	1.95E-03
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	1.30541	1.27196	0.00052	1.04517	4.83E-06	1.97E-03	3.22E-06	4.46E-05	2.02E-03
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	1.13497	1.11567	0.00033	0.8528	4.20E-06	1.73E-03	2.05E-06	3.64E-05	1.77E-03
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	1.18985	1.16754	0.00038	0.89755	4.40E-06	1.81E-03	2.36E-06	3.83E-05	1.85E-03
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	1.24607	1.22053	0.00043	0.94557	4.61E-06	1.89E-03	2.67E-06	4.03E-05	1.94E-03
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	1.304	1.27494	0.00049	0.99741	4.83E-06	1.97E-03	3.04E-06	4.26E-05	2.02E-03
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	1.36121	1.32829	0.00054	1.05192	5.04E-06	2.05E-03	3.35E-06	4.49E-05	2.11E-03
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	1.4175	1.38031	0.00058	1.10942	5.25E-06	2.14E-03	3.60E-06	4.73E-05	2.19E-03
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	2.67191	2.89373	0.00146	14.65552	9.89E-06	4.48E-03	9.05E-06	6.25E-04	5.12E-03
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	2.64169	2.89724	0.0018	10.27984	9.78E-06	4.48E-03	1.12E-05	4.39E-04	4.94E-03
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	2.63015	2.89805	0.00213	7.89501	9.73E-06	4.48E-03	1.32E-05	3.37E-04	4.84E-03
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	2.59246	2.82528	0.00239	6.39368	9.59E-06	4.37E-03	1.48E-05	2.73E-04	4.67E-03
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	2.56329	2.79862	0.00257	5.36676	9.49E-06	4.33E-03	1.59E-05	2.29E-04	4.58E-03
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	2.54932	2.77504	0.00265	4.62116	9.43E-06	4.29E-03	1.64E-05	1.97E-04	4.52E-03
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	2.55171	2.76694	0.00267	4.06496	9.44E-06	4.28E-03	1.66E-05	1.73E-04	4.48E-03
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	2.53874	2.72559	0.00264	3.6235	9.39E-06	4.22E-03	1.64E-05	1.55E-04	4.40E-03
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	2.5352	2.68265	0.00259	3.27627	9.38E-06	4.15E-03	1.61E-05	1.40E-04	4.31E-03
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	2.23033	2.37988	0.00105	10.22395	8.25E-06	3.68E-03	6.51E-06	4.36E-04	4.13E-03
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	2.1803	2.34107	0.00129	8.15619	8.07E-06	3.62E-03	8.00E-06	3.48E-04	3.99E-03
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	2.18141	2.36249	0.00155	6.67611	8.07E-06	3.65E-03	9.61E-06	2.85E-04	3.96E-03
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	2.14829	2.30225	0.00177	5.59472	7.95E-06	3.56E-03	1.10E-05	2.39E-04	3.82E-03
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	2.145	2.32338	0.00195	4.80429	7.94E-06	3.59E-03	1.21E-05	2.05E-04	3.82E-03
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	2.14593	2.31996	0.00207	4.20043	7.94E-06	3.59E-03	1.28E-05	1.79E-04	3.79E-03
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	2.16784	2.33767	0.00213	3.73688	8.02E-06	3.62E-03	1.32E-05	1.59E-04	3.80E-03
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	2.14433	2.30202	0.00213	3.34932	7.93E-06	3.56E-03	1.32E-05	1.43E-04	3.72E-03
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	2.12324	2.27351	0.0021	3.03108	7.86E-06	3.52E-03	1.30E-05	1.29E-04	3.67E-03
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	1.24246	1.30675	0.00102	1.55316	4.60E-06	2.02E-03	6.32E-06	6.63E-05	2.10E-03
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	1.24294	1.30349	0.00101	1.48478	4.60E-06	2.02E-03	6.26E-06	6.34E-05	2.09E-03
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	1.10606	1.1626	0.0009	1.43264	4.09E-06	1.80E-03	5.58E-06	6.11E-05	1.87E-03
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	1.11086	1.16536	0.00088	1.37624	4.11E-06	1.80E-03	5.46E-06	5.87E-05	1.87E-03
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.99095	1.03988	0.00079	1.31771	3.67E-06	1.61E-03	4.90E-06	5.62E-05	1.67E-03
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.99677	1.0448	0.00078	1.2719	3.69E-06	1.62E-03	4.84E-06	5.43E-05	1.68E-03
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.88585	0.92818	0.0007	1.20478	3.28E-06	1.44E-03	4.34E-06	5.14E-05	1.49E-03
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.89597	0.93791	0.00069	1.17063	3.32E-06	1.45E-03	4.28E-06	5.00E-05	1.51E-03
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.79734	0.83389	0.00061	1.11052	2.95E-06	1.29E-03	3.78E-06	4.74E-05	1.34E-03
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.80618	0.84272	0.00062	1.07409	2.98E-06	1.30E-03	3.84E-06	4.58E-05	1.36E-03
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.72193	0.75348	0.00054	1.02043	2.67E-06	1.17E-03	3.35E-06	4.35E-05	1.22E-03
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.72738	0.75923	0.00055	0.99964	2.69E-06	1.17E-03	3.41E-06	4.27E-05	1.22E-03
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.65529	0.68261	0.00048	0.92655	2.42E-06	1.06E-03	2.98E-06	3.95E-05	1.10E-03
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.66177	0.68948	0.00049	0.91293	2.45E-06	1.07E-03	3.04E-06	3.90E-05	1.11E-03
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	3.99923	4.36305	0.00244	21.14786	1.48E-05	6.75E-03	1.51E-05	9.02E-04	7.68E-03
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	3.92306	4.28138	0.00303	13.38315	1.45E-05	6.62E-03	1.88E-05	5.71E-04	7.23E-03
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	3.85868	4.23791	0.00352	9.78281	1.43E-05	6.56E-03	2.18E-05	4.17E-04	7.01E-03
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	3.73441	4.0893	0.00384	7.69899	1.38E-05	6.33E-03	2.38E-05	3.29E-04	6.69E-03
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	3.65839	4.00807	0.004	6.33627	1.35E-05	6.20E-03	2.48E-05	2.70E-04	6.51E-03
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	3.57843	3.89061	0.00401	5.38088	1.32E-05	6.02E-03	2.49E-05	2.30E-04	6.29E-03
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	3.47776	3.74687	0.00394	4.66926	1.29E-05	5.80E-03	2.44E-05	1.99E-04	6.03E-03
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	3.3855	3.61479	0.00384	4.12888	1.25E-05	5.59E-03	2.38E-05	1.76E-04	5.80E-03
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	3.26931	3.44951	0.0037	3.69237	1.21E-05	5.34E-03	2.29E-05	1.58E-04	5.53E-03
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	3.14722	3.28856	0.00356	3.34335	1.16E-05	5.09E-03	2.21E-05	1.43E-04	5.26E-03
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	3.00748	3.11666	0.00342	3.06322	1.11E-05	4.82E-03	2.12E-05	1.31E-04	4.98E-03
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	2.86025	2.94498	0.00327	2.82439	1.06E-05	4.56E-03	2.03E-05	1.21E-04	4.71E-03
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	3.02821	3.37038	0.00166	20.04456	1.12E-05	5.21E-03	1.03E-05	8.55E-04	6.09E-03
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	3.11748	3.30508	0.00207	12.61818	1.15E-05	5.11E-03	1.28E-05	5.38E-04	5.68E-03
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	3.08521	3.28627	0.00246	9.22014	1.14E-05	5.08E-03	1.53E-05	3.93E-04	5.50E-03
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	3.02465	3.22931	0.00277	7.2613	1.12E-05	5.00E-03	1.72E-05	3.10E-04	5.33E-03
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	2.96251	3.1789	0.00297	5.98358	1.10E-05	4.92E-03	1.84E-05	2.55E-04	5.20E-03
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	2.92994	3.13697	0.00306	5.08715	1.08E-05	4.85E-03	1.90E-05	2.17E-04	5.10E-03
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	2.88016	3.08439	0.00307	4.42179	1.07E-05	4.77E-03	1.90E-05	1.89E-04	4.99E-03
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	2.84275	3.03211	0.00302	3.91429	1.05E-05	4.69E-03	1.87E-05	1.67E-04	4.89E-03
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	2.795	2.96351	0.00296	3.51644	1.03E-05	4.58E-03	1.84E-05	1.50E-04	4.76E-03
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	2.72511	2.86985	0.00287	3.19242	1.01E-05	4.44E-03	1.78E-05	1.36E-04	4.60E-03
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	2.63772	2.75731	0.00278	2.92487	9.76E-06	4.27E-03	1.72E-05	1.25E-04	4.42E-03
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	2.54066	2.63555	0.00269	2.69508	9.40E-06	4.08E-03	1.67E-05	1.15E-04	4.22E-03
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	2.99822	2.97821	0.00416	2.59584	1.11E-05	4.61E-03	2.58E-05	1.11E-04	4.75E-03
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	2.77215	2.74886	0.0038	2.45175	1.03E-05	4.25E-03	2.36E-05	1.05E-04	4.39E-03
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	2.80274	2.80585	0.00362	2.48553	1.04E-05	4.34E-03	2.24E-05	1.06E-04	4.48E-03
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	2.61224	2.60793	0.00336	2.34293	9.67E-06	4.03E-03	2.08E-05	1.00E-04	4.16E-03
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	2.59502	2.61835	0.00312	2.38932	9.60E-06	4.05E-03	1.93E-05	1.02E-04	4.18E-03
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	2.43803	2.45092	0.00293	2.24518	9.02E-06	3.79E-03	1.82E-05	9.58E-05	3.91E-03
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	2.38011	2.4202	0.00266	2.28882	8.81E-06	3.74E-03	1.65E-05	9.77E-05	3.87E-03
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	2.25573	2.28357	0.00253	2.14925	8.35E-06	3.53E-03	1.57E-05	9.17E-05	3.65E-03
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	8.19287	7.19137	0.0058	46.66589	3.03E-05	1.11E-02	3.60E-05	1.99E-03	1.32E-02
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	7.35484	6.48211	0.00608	42.14199	2.72E-05	1.00E-02	3.77E-05	1.80E-03	1.19E-02
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	6.59397	5.84624	0.00629	42.26278	2.44E-05	9.04E-03	3.90E-05	1.80E-03	1.09E-02
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	5.92393	5.28752	0.00638	42.47285	2.19E-05	8.18E-03	3.96E-05	1.81E-03	1.01E-02
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	5.34584	4.80346	0.00634	42.63369	1.98E-05	7.43E-03	3.93E-05	1.82E-03	9.31E-03
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	10.73948	9.21251	0.00944	38.57327	3.97E-05	1.43E-02	5.85E-05	1.65E-03	1.60E-02

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
6.2E-07	1.9E-06	1.5E-06	1.3E-06	5.8E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.1E-08	9.3E-07
6.5E-07	2.0E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.5E-08	9.7E-07
6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.3E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.9E-08	1.0E-06
7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	0.0E+00	0.0E+00	4.6E-07	4.8E-07	1.0E-07	1.0E-06
6.1E-07	1.8E-06	1.5E-06	1.3E-06	5.7E-07	0.0E+00	0.0E+00	4.1E-07	4.2E-07	9.0E-08	9.1E-07
6.4E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.4E-08	9.6E-07
6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.6E-07	9.8E-08	1.0E-06
7.0E-07	2.1E-06	1.7E-06	1.4E-06	6.5E-07	0.0E+00	0.0E+00	4.6E-07	4.8E-07	1.0E-07	1.0E-06
7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.8E-07	0.0E+00	0.0E+00	4.8E-07	5.0E-07	1.1E-07	1.1E-06
7.6E-07	2.3E-06	1.8E-06	1.6E-06	7.0E-07	0.0E+00	0.0E+00	5.0E-07	5.2E-07	1.1E-07	1.1E-06
1.8E-06	5.4E-06	4.2E-06	3.7E-06	1.6E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.6E-07	2.6E-06
1.7E-06	5.2E-06	4.1E-06	3.5E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.5E-06
1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.5E-07	2.5E-06
1.6E-06	4.9E-06	3.9E-06	3.3E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.4E-06
1.6E-06	4.8E-06	3.8E-06	3.3E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.3E-07	2.4E-06
1.6E-06	4.7E-06	3.7E-06	3.2E-06	1.5E-06	0.0E+00	0.0E+00	1.0E-06	1.1E-06	2.3E-07	2.3E-06
1.6E-06	4.7E-06	3.7E-06	3.2E-06	1.4E-06	0.0E+00	0.0E+00	1.0E-06	1.1E-06	2.3E-07	2.3E-06
1.5E-06	4.6E-06	3.6E-06	3.1E-06	1.4E-06	0.0E+00	0.0E+00	1.0E-06	1.0E-06	2.2E-07	2.3E-06
1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	0.0E+00	0.0E+00	9.9E-07	1.0E-06	2.2E-07	2.2E-06
1.4E-06	4.3E-06	3.4E-06	3.0E-06	1.3E-06	0.0E+00	0.0E+00	9.5E-07	9.7E-07	2.1E-07	2.1E-06
1.4E-06	4.2E-06	3.3E-06	2.8E-06	1.3E-06	0.0E+00	0.0E+00	9.2E-07	9.4E-07	2.0E-07	2.1E-06
1.4E-06	4.1E-06	3.3E-06	2.8E-06	1.3E-06	0.0E+00	0.0E+00	9.1E-07	9.3E-07	2.0E-07	2.0E-06
1.3E-06	4.0E-06	3.2E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.8E-07	9.0E-07	1.9E-07	2.0E-06
1.3E-06	4.0E-06	3.2E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.8E-07	9.0E-07	1.9E-07	2.0E-06
1.3E-06	4.0E-06	3.1E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.7E-07	8.9E-07	1.9E-07	2.0E-06
1.3E-06	4.0E-06	3.1E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.7E-07	9.0E-07	1.9E-07	2.0E-06
1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.6E-07	8.8E-07	1.9E-07	1.9E-06
1.3E-06	3.8E-06	3.0E-06	2.6E-06	1.2E-06	0.0E+00	0.0E+00	8.4E-07	8.6E-07	1.9E-07	1.9E-06
7.3E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
7.2E-07	2.2E-06	1.7E-06	1.5E-06	6.7E-07	0.0E+00	0.0E+00	4.8E-07	4.9E-07	1.1E-07	1.1E-06
6.5E-07	2.0E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.5E-08	9.6E-07
6.5E-07	2.0E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.5E-08	9.7E-07
5.8E-07	1.7E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.8E-07	3.9E-07	8.5E-08	8.6E-07
5.8E-07	1.8E-06	1.4E-06	1.2E-06	5.4E-07	0.0E+00	0.0E+00	3.9E-07	4.0E-07	8.5E-08	8.7E-07
5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.4E-07	3.5E-07	7.6E-08	7.7E-07
5.2E-07	1.6E-06	1.2E-06	1.1E-06	4.8E-07	0.0E+00	0.0E+00	3.5E-07	3.6E-07	7.6E-08	7.8E-07
4.7E-07	1.4E-06	1.1E-06	9.6E-07	4.3E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.8E-08	6.9E-07
4.7E-07	1.4E-06	1.1E-06	9.7E-07	4.4E-07	0.0E+00	0.0E+00	3.1E-07	3.2E-07	6.9E-08	7.0E-07
4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
4.2E-07	1.3E-06	1.0E-06	8.7E-07	3.9E-07	0.0E+00	0.0E+00	2.8E-07	2.9E-07	6.2E-08	6.3E-07
3.8E-07	1.2E-06	9.1E-07	7.9E-07	3.5E-07	0.0E+00	0.0E+00	2.5E-07	2.6E-07	5.6E-08	5.7E-07
3.8E-07	1.2E-06	9.2E-07	7.9E-07	3.6E-07	0.0E+00	0.0E+00	2.6E-07	2.6E-07	5.6E-08	5.7E-07
2.7E-06	8.0E-06	6.3E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	1.8E-06	1.8E-06	3.9E-07	4.0E-06
2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.3E-06	0.0E+00	0.0E+00	1.7E-06	1.7E-06	3.7E-07	3.7E-06
2.4E-06	7.3E-06	5.8E-06	5.0E-06	2.3E-06	0.0E+00	0.0E+00	1.6E-06	1.7E-06	3.6E-07	3.6E-06
2.3E-06	7.0E-06	5.5E-06	4.8E-06	2.1E-06	0.0E+00	0.0E+00	1.5E-06	1.6E-06	3.4E-07	3.5E-06
2.3E-06	6.8E-06	5.4E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.5E-06	1.5E-06	3.3E-07	3.4E-06
2.2E-06	6.6E-06	5.2E-06	4.5E-06	2.0E-06	0.0E+00	0.0E+00	1.4E-06	1.5E-06	3.2E-07	3.2E-06
2.1E-06	6.3E-06	5.0E-06	4.3E-06	1.9E-06	0.0E+00	0.0E+00	1.4E-06	1.4E-06	3.1E-07	3.1E-06
2.0E-06	6.1E-06	4.8E-06	4.1E-06	1.9E-06	0.0E+00	0.0E+00	1.3E-06	1.4E-06	2.9E-07	3.0E-06
1.9E-06	5.8E-06	4.6E-06	3.9E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.8E-07	2.9E-06
1.8E-06	5.5E-06	4.3E-06	3.8E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.7E-07	2.7E-06
1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.6E-06
1.6E-06	4.9E-06	3.9E-06	3.4E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.4E-06
2.1E-06	6.4E-06	5.0E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.4E-06	1.4E-06	3.1E-07	3.1E-06
2.0E-06	5.9E-06	4.7E-06	4.1E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.9E-07	2.9E-06
1.9E-06	5.8E-06	4.5E-06	3.9E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.8E-07	2.8E-06
1.8E-06	5.6E-06	4.4E-06	3.8E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.3E-06	2.7E-07	2.8E-06
1.8E-06	5.4E-06	4.3E-06	3.7E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.6E-07	2.7E-06
1.8E-06	5.3E-06	4.2E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.6E-07	2.6E-06
1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.6E-06
1.7E-06	5.1E-06	4.0E-06	3.5E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.5E-06
1.6E-06	5.0E-06	3.9E-06	3.4E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.5E-06
1.6E-06	4.8E-06	3.8E-06	3.3E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.3E-07	2.4E-06
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PHASE 2 OPERATIONAL

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	1.55E-03	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	9.40397	8.12108	0.0099	22.55939	3.48E-05	1.26E-02	6.14E-05	9.63E-04	1.36E-02	4.7E-06	1.4E-05	1.1E-05	9.7E-06	4.4E-06	0.0E+00	0.0E+00	3.1E-06	3.2E-06	6.9E-07	7.0E-06
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	8.27022	7.20617	0.01007	19.12953	3.06E-05	1.11E-02	6.24E-05	8.16E-04	1.21E-02	4.2E-06	1.3E-05	1.0E-05	8.6E-06	3.9E-06	0.0E+00	0.0E+00	2.8E-06	2.8E-06	6.1E-07	6.2E-06
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	7.30284	6.42353	0.00992	18.04248	2.70E-05	9.94E-03	6.15E-05	7.70E-04	1.08E-02	3.7E-06	1.1E-05	8.9E-06	7.7E-06	3.5E-06	0.0E+00	0.0E+00	2.5E-06	2.5E-06	5.5E-07	5.6E-06
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	6.50658	5.77477	0.00953	17.58151	2.41E-05	8.93E-03	5.91E-05	7.50E-04	9.77E-03	3.4E-06	1.0E-05	8.1E-06	7.0E-06	3.1E-06	0.0E+00	0.0E+00	2.2E-06	2.3E-06	4.9E-07	5.0E-06
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	5.6318	5.07645	0.00307	12.48933	2.08E-05	7.85E-03	1.90E-05	5.33E-04	8.43E-03	2.9E-06	8.8E-06	7.0E-06	6.0E-06	2.7E-06	0.0E+00	0.0E+00	1.9E-06	2.0E-06	4.3E-07	4.3E-06
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	5.22517	4.71715	0.00318	14.33852	1.93E-05	7.30E-03	1.97E-05	6.12E-04	7.95E-03	2.8E-06	8.3E-06	6.6E-06	5.7E-06	2.6E-06	0.0E+00	0.0E+00	1.8E-06	1.9E-06	4.0E-07	4.1E-06
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	4.80568	4.35208	0.00328	15.27705	1.78E-05	6.73E-03	2.03E-05	6.52E-04	7.42E-03	2.6E-06	7.8E-06	6.1E-06	5.3E-06	2.4E-06	0.0E+00	0.0E+00	1.7E-06	1.7E-06	3.8E-07	3.8E-06
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	4.40497	4.00531	0.00337	15.76365	1.63E-05	6.20E-03	2.09E-05	6.73E-04	6.91E-03	2.4E-06	7.2E-06	5.7E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.6E-06	1.6E-06	3.5E-07	3.6E-06
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	4.04453	3.69375	0.00343	16.04475	1.50E-05	5.71E-03	2.13E-05	6.85E-04	6.43E-03	2.2E-06	6.7E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.5E-06	1.5E-06	3.3E-07	3.3E-06
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	3.72604	3.41776	0.00346	16.18522	1.38E-05	5.29E-03	2.15E-05	6.91E-04	6.01E-03	2.1E-06	6.3E-06	5.0E-06	4.3E-06	1.9E-06	0.0E+00	0.0E+00	1.4E-06	1.4E-06	3.0E-07	3.1E-06
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	3.44719	3.17512	0.00346	16.26077	1.28E-05	4.91E-03	2.15E-05	6.94E-04	5.64E-03	2.0E-06	5.9E-06	4.7E-06	4.0E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.9E-07	2.9E-06
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	3.20139	2.96007	0.00342	16.29917	1.18E-05	4.58E-03	2.12E-05	6.96E-04	5.31E-03	1.8E-06	5.5E-06	4.4E-06	3.8E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.3E-06	2.7E-07	2.7E-06
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	2.97277	2.75813	0.00336	16.0824	1.10E-05	4.27E-03	2.08E-05	6.86E-04	4.98E-03	1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.6E-06
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	2.77776	2.58563	0.00327	16.03124	1.03E-05	4.00E-03	2.03E-05	6.84E-04	4.71E-03	1.6E-06	4.9E-06	3.9E-06	3.4E-06	1.5E-06	0.0E+00	0.0E+00	1.1E-06	1.1E-06	2.4E-07	2.4E-06
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	2.60551	2.43287	0.00316	16.00972	9.64E-06	3.76E-03	1.96E-05	6.83E-04	4.48E-03	1.5E-06	4.7E-06	3.7E-06	3.2E-06	1.4E-06	0.0E+00	0.0E+00	1.0E-06	1.1E-06	2.3E-07	2.3E-06
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	2.44151	2.28614	0.00303	15.69258	9.03E-06	3.54E-03	1.88E-05	6.70E-04	4.23E-03	1.5E-06	4.4E-06	3.5E-06	3.0E-06	1.4E-06	0.0E+00	0.0E+00	9.7E-07	1.0E-06	2.1E-07	2.2E-06
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	2.29226	2.1521	0.00289	15.23089	8.48E-06	3.33E-03	1.79E-05	6.50E-04	4.01E-03	1.4E-06	4.2E-06	3.3E-06	2.9E-06	1.3E-06	0.0E+00	0.0E+00	9.2E-07	9.4E-07	2.0E-07	2.1E-06
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	2.15244	2.0258	0.00276	14.35464	7.96E-06	3.13E-03	1.71E-05	6.13E-04	3.77E-03	1.3E-06	3.9E-06	3.1E-06	2.7E-06	1.2E-06	0.0E+00	0.0E+00	8.7E-07	8.9E-07	1.9E-07	1.9E-06
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	2.02704	1.91234	0.00262	12.93718	7.50E-06	2.96E-03	1.62E-05	5.52E-04	3.53E-03	1.2E-06	3.7E-06	2.9E-06	2.5E-06	1.1E-06	0.0E+00	0.0E+00	8.1E-07	8.3E-07	1.8E-07	1.8E-06
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	1.91221	1.80815	0.00248	10.44671	7.08E-06	2.80E-03	1.54E-05	4.46E-04	3.27E-03	1.1E-06	3.4E-06	2.7E-06	2.3E-06	1.0E-06	0.0E+00	0.0E+00	7.5E-07	7.7E-07	1.7E-07	1.7E-06
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	7.00391	6.22291	0.00435	36.17263	2.59E-05	9.63E-03	2.70E-05	1.54E-03	1.12E-02	3.9E-06	1.2E-05	9.3E-06	8.0E-06	3.6E-06	0.0E+00	0.0E+00	2.6E-06	2.6E-06	5.7E-07	5.8E-06
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	6.38292	5.68635	0.00454	43.39778	2.36E-05	8.80E-03	2.82E-05	1.85E-03	1.07E-02	3.7E-06	1.1E-05	8.8E-06	7.6E-06	3.4E-06	0.0E+00	0.0E+00	2.5E-06	2.5E-06	5.4E-07	5.5E-06
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	5.78621	5.17801	0.00471	44.90561	2.14E-05	8.01E-03	2.92E-05	1.92E-03	9.98E-03	3.5E-06	1.0E-05	8.2E-06	7.1E-06	3.2E-06	0.0E+00	0.0E+00	2.3E-06	2.4E-06	5.1E-07	5.1E-06
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	5.24507	4.71912	0.00482	45.30614	1.94E-05	7.30E-03	2.99E-05	1.93E-03	9.28E-03	3.2E-06	9.7E-06	7.7E-06	6.6E-06	3.0E-06	0.0E+00	0.0E+00	2.1E-06	2.2E-06	4.7E-07	4.8E-06
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	4.7689	4.31471	0.00487	45.41047	1.76E-05	6.67E-03	3.02E-05	1.94E-03	8.66E-03	3.0E-06	9.1E-06	7.1E-06	6.2E-06	2.8E-06	0.0E+00	0.0E+00	2.0E-06	2.0E-06	4.4E-07	4.5E-06
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	4.36039	3.96643	0.00485	45.32907	1.61E-05	6.14E-03	3.01E-05	1.93E-03	8.12E-03	2.8E-06	8.5E-06	6.7E-06	5.8E-06	2.6E-06	0.0E+00	0.0E+00	1.9E-06	1.9E-06	4.1E-07	4.2E-06
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	4.00877	3.66506	0.00476	45.52896	1.48E-05	5.67E-03	2.95E-05	1.94E-03	7.66E-03	2.7E-06	8.0E-06	6.3E-06	5.5E-06	2.5E-06	0.0E+00	0.0E+00	1.8E-06	1.8E-06	3.9E-07	4.0E-06
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	3.69583	3.39457	0.00463	45.51913	1.37E-05	5.25E-03	2.87E-05	1.94E-03	7.24E-03	2.5E-06	7.6E-06	6.0E-06	5.2E-06	2.3E-06	0.0E+00	0.0E+00	1.7E-06	1.7E-06	3.7E-07	3.7E-06
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	3.40932	3.14432	0.00446	44.44862	1.26E-05	4.86E-03	2.77E-05	1.90E-03	6.80E-03	2.4E-06	7.1E-06	5.6E-06	4.9E-06	2.2E-06	0.0E+00	0.0E+00	1.6E-06	1.6E-06	3.4E-07	3.5E-06
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	3.16168	2.92738	0.00425	44.52731	1.17E-05	4.53E-03	2.64E-05	1.90E-03	6.47E-03	2.2E-06	6.8E-06	5.3E-06	4.6E-06	2.1E-06	0.0E+00	0.0E+00	1.5E-06	1.5E-06	3.3E-07	3.3E-06
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	2.94083	2.733	0.00403	44.63521	1.09E-05	4.23E-03	2.50E-05	1.90E-03	6.17E-03	2.1E-06	6.4E-06	5.1E-06	4.4E-06	2.0E-06	0.0E+00	0.0E+00	1.4E-06	1.5E-06	3.1E-07	3.2E-06
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	2.73737	2.55258	0.0038	43.97241	1.01E-05	3.95E-03	2.36E-05	1.88E-03	5.86E-03	2.0E-06	6.1E-06	4.8E-06	4.2E-06	1.9E-06	0.0E+00	0.0E+00	1.3E-06	1.4E-06	3.0E-07	3.0E-06
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	2.55236	2.38764	0.00357	43.21195	9.44E-06	3.69E-03	2.21E-05	1.84E-03	5.57E-03	1.9E-06	5.8E-06	4.6E-06	4.0E-06	1.8E-06	0.0E+00	0.0E+00	1.3E-06	1.3E-06	2.8E-07	2.9E-06
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	2.38477	2.23757	0.00335	42.10346	8.82E-06	3.46E-03	2.08E-05	1.80E-03	5.29E-03	1.8E-06	5.5E-06	4.4E-06	3.8E-06	1.7E-06	0.0E+00	0.0E+00	1.2E-06	1.2E-06	2.7E-07	2.7E-06
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	2.23236	2.10052	0.00314	39.8099	8.26E-06	3.25E-03	1.95E-05	1.70E-03	4.98E-03	1.7E-06	5.2E-06	4.1E-06	3.6E-06	1.6E-06	0.0E+00	0.0E+00	1.1E-06	1.2E-06	2.5E-07	2.6E-06
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	2.09387	1.97549	0.00294	29.15804	7.75E-06	3.06E-03	1.82E-05	1.24E-03	4.33E-03	1.5E-06	4.5E-06	3.6E-06	3.1E-06	1.4E-06	0.0E+00	0.0E+00	9.9E-07	1.0E-06	2.2E-07	2.2E-06
517	ONSITE	440191.4	3762138.44	440191.38, 3762138.44	12.03481	10.74853	0.00836	5.24892	4.45E-05	1.66E-02	5.18E-05	2.24E-04	1.69E-02	5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.4E-06	0.0E+00	0.0E+00	3.9E-06	4.0E-06	8.6E-07	8.7E-06
518	ONSITE	440241.4	3762138.44	440241.38, 3762138.44	12.93805	11.32316	0.00853	6.86621	4.79E-05	1.75E-02	5.29E-05	2.93E-04	1.79E-02	6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.8E-06	0.0E+00	0.0E+00	4.1E-06	4.2E-06	9.1E-07	9.2E-06
519	ONSITE	440291.4	3762138.44	440291.38, 3762138.44	12.97724	11.20436	0.00831	9.95728	4.80E-05	1.73E-02	5.15E-05	4.25E-04	1.79E-02	6.2E-06	1.9E-05	1.5E-05	1.3E-05	5.7E-06	0.0E+00	0.0E+00	4.1E-06	4.2E-06	9.0E-07	9.2E-06
520	ONSITE	440341.4	3762138.44	440341.38, 3762138.44	12.11165	10.39712	0.00834	18.08092	4.48E-05	1.61E-02	5.17E-05	7.72E-04	1.70E-02	5.9E-06	1.8E-05	1.4E-05	1.2E-05	5.4E-06	0.0E+00	0.0E+00	3.9E-06	4.0E-06	8.6E-07	8.7E-06
521	ONSITE	440191.4	3762188.44	440191.38, 3762188.44	17.30245	15.14603	0.01311	5.54571	6.40E-05	2.34E-02	8.13E-05	2.37E-04	2.38E-02	8.2E-06	2.5E-05	2.0E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	5.5E-06	5.6E-06	1.2E-06	1.2E-05
522	ONSITE	440241.4	3762188.44	440241.38, 3762188.44	19.158	16.24069	0.01421	7.23204	7.09E-05	2.51E-02	8.81E-05	3.09E-04	2.56E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	0.0E+00	0.0E+00	5.9E-06	6.0E-06	1.3E-06	1.3E-05
523	ONSITE	440291.4	3762188.44	440291.38, 3762188.44	19.41626	16.16158	0.01438	10.526	7.18E-05	2.50E-02	8.92E-05	4.49E-04	2.56E-02	8.9E-06	2.7E-05	2.1E-05	1.8E-05	8.2E-06	0.0E+00	0.0E+00	5.9E-06	6.0E-06	1.3E-06	1.3E-05
524	ONSITE	440341.4	3762188.44	440341.38, 3762188.44	17.5969	14.57909	0.01482	19.09891	6.51E-05	2.26E-02	9.19E-05	8.15E-04	2.35E-02	8.1E-06	2.5E-05	1.9E-05	1.7E-05	7.6E-06	0.0E+00	0.0E+00	5.4E-06	5.5E-06	1.2E-06	1.2E-05
525	ONSITE	440191.4	3762238.44	440191.38, 3762238.44	26.90355	22.91794	0.02261	5.75626	9.96E-05	3.55E-02	1.40E-04	2.46E-04	3.59E-02	1.2E-05	3.8E-05	3.0E-05	2.6E-05	1.2E-05	0.0E+00	0.0E+00	8.3E-06	8.5E-06	1.8E-06	1.9E-05
526	ONSITE	440241.4	3762238.44	440241.38, 3762238.44	32.62897	26.10954	0.02728	7.48289	1.21E-04	4.04E-02	1.69E-04	3.19E-04	4.10E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	0.0E+00	0.0E+00	9.4E-06	9.7E-06	2.1E-06	2.1E-05
527	ONSITE	440291.4	3762238.44	440291.38, 3762238.44	33.06517	25.8147	0.03035	10.81281	1.22E-04	3.99E-02	1.88E-04	4.61E-04	4.07E-02	1.4E-05	4.3E-05	3.4E-05	2.9E-05	1.3E-05	0.0E+00	0.0E+00	9.3E-06	9.6E-06	2.1E-06	2.1E-05
528	ONSITE	440341.4	3762238.44	440341.38, 3762238.44	27.92428	21.85662	0.03244	19.50344	1.03E-04	3.38E-02	2.01E-04	8.32E-04	3.49E-02	1.2E-05	3.7E-05	2.9E-05	2.5E-05	1.1E-05	0.0E+00	0.0E+00	8.0E-06	8.2E-06	1.8E-06	1.8E-05

PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
1	1	440407.9	3761497.84	440407.86, 3761497.84	1.43416	1.37102	0.00043	1.57375	5.31E-06	3.45E-07	2.67E-06	6.72E-05	7.55E-05
2	1	439943.4	3761716.33	439943.36, 3761716.33	1.98037	1.91611	0.00088	1.46133	7.33E-06	4.82E-07	5.46E-06	6.24E-05	7.56E-05
3	UCART1	439170.2	3763092.51	439170.17, 3763092.51	0.63646	0.66513	0.00015	0.64892	2.36E-06	1.67E-07	9.30E-07	2.77E-05	3.11E-05
4	UCART1	439220.2	3763092.51	439220.17, 3763092.51	0.65453	0.6878	0.00015	0.68951	2.42E-06	1.73E-07	9.30E-07	2.94E-05	3.29E-05
5	UCART1	439270.2	3763092.51	439270.17, 3763092.51	0.68962	0.72569	0.00015	0.73902	2.55E-06	1.82E-07	9.30E-07	3.15E-05	3.52E-05
6	UCART1	439320.2	3763092.51	439320.17, 3763092.51	0.71843	0.75271	0.00014	0.79222	2.66E-06	1.89E-07	8.68E-07	3.38E-05	3.75E-05
7	UCART1	439370.2	3763092.51	439370.17, 3763092.51	0.75538	0.79318	0.00014	0.85471	2.80E-06	1.99E-07	8.68E-07	3.65E-05	4.03E-05
8	UCART1	439420.2	3763092.51	439420.17, 3763092.51	0.8042	0.84109	0.00013	0.9286	2.98E-06	2.11E-07	8.06E-07	3.96E-05	4.36E-05
9	UCART1	439470.2	3763092.51	439470.17, 3763092.51	0.86003	0.9182	0.00013	1.01558	3.18E-06	2.31E-07	8.06E-07	4.33E-05	4.76E-05
10	UCART1	439520.2	3763092.51	439520.17, 3763092.51	0.90776	0.97144	0.00012	1.11418	3.36E-06	2.44E-07	7.44E-07	4.75E-05	5.19E-05
11	UCART1	439570.2	3763092.51	439570.17, 3763092.51	0.95579	1.01223	0.00011	1.22975	3.54E-06	2.54E-07	6.82E-07	5.25E-05	5.69E-05
12	UCART1	439620.2	3763092.51	439620.17, 3763092.51	0.98375	1.04377	0.00011	1.36462	3.64E-06	2.62E-07	6.82E-07	5.82E-05	6.28E-05
13	UCART1	439670.2	3763092.51	439670.17, 3763092.51	1.00964	1.06697	0.00011	1.52647	3.74E-06	2.68E-07	6.82E-07	6.51E-05	6.98E-05
14	UCART1	439720.2	3763092.51	439720.17, 3763092.51	1.0488	1.09358	0.00011	1.7255	3.88E-06	2.75E-07	6.82E-07	7.36E-05	7.85E-05
15	UCART1	439770.2	3763092.51	439770.17, 3763092.51	1.093	1.1417	0.00013	1.96863	4.04E-06	2.87E-07	8.06E-07	8.40E-05	8.91E-05
16	UCART1	439820.2	3763092.51	439820.17, 3763092.51	1.13378	1.18632	0.00015	2.25428	4.20E-06	2.98E-07	9.30E-07	9.62E-05	1.02E-04
17	UCART1	439870.2	3763092.51	439870.17, 3763092.51	1.17214	1.22836	0.00017	2.57304	4.34E-06	3.09E-07	1.05E-06	1.10E-04	1.15E-04
18	UCART1	439170.2	3763142.51	439170.17, 3763142.51	0.59681	0.61939	0.00013	0.62741	2.21E-06	1.56E-07	8.06E-07	2.68E-05	2.99E-05
19	UCART1	439220.2	3763142.51	439220.17, 3763142.51	0.61773	0.63819	0.00013	0.66632	2.29E-06	1.60E-07	8.06E-07	2.84E-05	3.17E-05
20	UCART1	439270.2	3763142.51	439270.17, 3763142.51	0.65099	0.68121	0.00012	0.71269	2.41E-06	1.71E-07	7.44E-07	3.04E-05	3.37E-05
21	UCART1	439320.2	3763142.51	439320.17, 3763142.51	0.67441	0.70223	0.00012	0.76185	2.50E-06	1.77E-07	7.44E-07	3.25E-05	3.59E-05
22	UCART1	439370.2	3763142.51	439370.17, 3763142.51	0.70818	0.73847	0.00011	0.81968	2.62E-06	1.86E-07	6.82E-07	3.50E-05	3.85E-05
23	UCART1	439420.2	3763142.51	439420.17, 3763142.51	0.75348	0.79256	0.00011	0.88762	2.79E-06	1.99E-07	6.82E-07	3.79E-05	4.15E-05
24	UCART1	439470.2	3763142.51	439470.17, 3763142.51	0.78201	0.8179	0.0001	0.96109	2.89E-06	2.06E-07	6.20E-07	4.10E-05	4.47E-05
25	UCART1	439520.2	3763142.51	439520.17, 3763142.51	0.81656	0.85622	9.00E-05	1.04683	3.02E-06	2.15E-07	5.58E-07	4.47E-05	4.85E-05
26	UCART1	439570.2	3763142.51	439570.17, 3763142.51	0.86811	0.90593	9.00E-05	1.15016	3.21E-06	2.28E-07	5.58E-07	4.91E-05	5.31E-05
27	UCART1	439620.2	3763142.51	439620.17, 3763142.51	0.90224	0.949	9.00E-05	1.26658	3.34E-06	2.39E-07	5.58E-07	5.40E-05	5.82E-05
28	UCART1	439670.2	3763142.51	439670.17, 3763142.51	0.92634	0.9624	9.00E-05	1.39827	3.43E-06	2.42E-07	5.58E-07	5.97E-05	6.39E-05
29	UCART1	439720.2	3763142.51	439720.17, 3763142.51	0.95759	0.9965	0.0001	1.55409	3.54E-06	2.50E-07	6.20E-07	6.63E-05	7.07E-05
30	UCART1	439770.2	3763142.51	439770.17, 3763142.51	0.99008	1.03187	0.00011	1.73013	3.66E-06	2.59E-07	6.82E-07	7.38E-05	7.84E-05
31	UCART1	439820.2	3763142.51	439820.17, 3763142.51	1.01876	1.06329	0.00013	1.92711	3.77E-06	2.67E-07	8.06E-07	8.22E-05	8.71E-05
32	UCART1	439870.2	3763142.51	439870.17, 3763142.51	1.04645	1.09361	0.00016	2.14215	3.87E-06	2.75E-07	9.92E-07	9.14E-05	9.65E-05
33	UCART1	439170.2	3763192.51	439170.17, 3763192.51	0.56033	0.58105	0.00011	0.60574	2.07E-06	1.46E-07	6.82E-07	2.58E-05	2.87E-05
34	UCART1	439220.2	3763192.51	439220.17, 3763192.51	0.58352	0.60626	0.0001	0.64304	2.16E-06	1.52E-07	6.20E-07	2.74E-05	3.04E-05
35	UCART1	439270.2	3763192.51	439270.17, 3763192.51	0.61409	0.63826	0.0001	0.68626	2.27E-06	1.60E-07	6.20E-07	2.93E-05	3.23E-05
36	UCART1	439320.2	3763192.51	439320.17, 3763192.51	0.63502	0.66211	9.00E-05	0.73078	2.35E-06	1.66E-07	5.58E-07	3.12E-05	3.43E-05
37	UCART1	439370.2	3763192.51	439370.17, 3763192.51	0.6662	0.69533	9.00E-05	0.78435	2.47E-06	1.75E-07	5.58E-07	3.35E-05	3.67E-05
38	UCART1	439420.2	3763192.51	439420.17, 3763192.51	0.70445	0.73519	8.00E-05	0.84573	2.61E-06	1.85E-07	4.96E-07	3.61E-05	3.94E-05
39	UCART1	439470.2	3763192.51	439470.17, 3763192.51	0.72974	0.7639	8.00E-05	0.91092	2.70E-06	1.92E-07	4.96E-07	3.89E-05	4.23E-05
40	UCART1	439520.2	3763192.51	439520.17, 3763192.51	0.76128	0.79849	7.00E-05	0.98666	2.82E-06	2.01E-07	4.34E-07	4.21E-05	4.56E-05
41	UCART1	439570.2	3763192.51	439570.17, 3763192.51	0.79544	0.83576	7.00E-05	1.07346	2.94E-06	2.10E-07	4.34E-07	4.58E-05	4.94E-05
42	UCART1	439620.2	3763192.51	439620.17, 3763192.51	0.83113	0.87469	8.00E-05	1.1726	3.08E-06	2.20E-07	4.96E-07	5.00E-05	5.38E-05
43	UCART1	439670.2	3763192.51	439670.17, 3763192.51	0.84793	0.87955	8.00E-05	1.27492	3.14E-06	2.21E-07	4.96E-07	5.44E-05	5.83E-05
44	UCART1	439720.2	3763192.51	439720.17, 3763192.51	0.86359	0.8972	9.00E-05	1.3878	3.20E-06	2.26E-07	5.58E-07	5.92E-05	6.32E-05
45	UCART1	439770.2	3763192.51	439770.17, 3763192.51	0.88556	0.92121	0.00011	1.51853	3.28E-06	2.32E-07	6.82E-07	6.48E-05	6.90E-05
46	UCART1	439820.2	3763192.51	439820.17, 3763192.51	0.91189	0.94962	0.00012	1.66317	3.37E-06	2.39E-07	7.44E-07	7.10E-05	7.53E-05
47	UCART1	439870.2	3763192.51	439870.17, 3763192.51	0.93731	0.97702	0.00015	1.81456	3.47E-06	2.46E-07	9.30E-07	7.74E-05	8.21E-05
48	UCART1	439170.2	3763242.51	439170.17, 3763242.51	0.52967	0.543	9.00E-05	0.58401	1.96E-06	1.36E-07	5.58E-07	2.49E-05	2.76E-05
49	UCART1	439220.2	3763242.51	439220.17, 3763242.51	0.5518	0.56621	9.00E-05	0.61899	2.04E-06	1.42E-07	5.58E-07	2.64E-05	2.92E-05
50	UCART1	439270.2	3763242.51	439270.17, 3763242.51	0.57855	0.59405	8.00E-05	0.65864	2.14E-06	1.49E-07	4.96E-07	2.81E-05	3.09E-05
51	UCART1	439320.2	3763242.51	439320.17, 3763242.51	0.60243	0.61916	8.00E-05	0.70126	2.23E-06	1.56E-07	4.96E-07	2.99E-05	3.28E-05
52	UCART1	439370.2	3763242.51	439370.17, 3763242.51	0.62929	0.64733	7.00E-05	0.74921	2.33E-06	1.63E-07	4.34E-07	3.20E-05	3.49E-05
53	UCART1	439420.2	3763242.51	439420.17, 3763242.51	0.65691	0.67637	7.00E-05	0.80253	2.43E-06	1.70E-07	4.34E-07	3.42E-05	3.73E-05
54	UCART1	439470.2	3763242.51	439470.17, 3763242.51	0.67881	0.6998	6.00E-05	0.86015	2.51E-06	1.76E-07	3.72E-07	3.67E-05	3.98E-05
55	UCART1	439520.2	3763242.51	439520.17, 3763242.51	0.70642	0.72902	6.00E-05	0.92567	2.61E-06	1.83E-07	3.72E-07	3.95E-05	4.27E-05
56	UCART1	439570.2	3763242.51	439570.17, 3763242.51	0.73581	0.76015	6.00E-05	1.00054	2.72E-06	1.91E-07	3.72E-07	4.27E-05	4.60E-05
57	UCART1	439620.2	3763242.51	439620.17, 3763242.51	0.76545	0.79162	7.00E-05	1.08336	2.83E-06	1.99E-07	4.34E-07	4.62E-05	4.97E-05
58	UCART1	439670.2	3763242.51	439670.17, 3763242.51	0.78241	0.81024	7.00E-05	1.16437	2.90E-06	2.04E-07	4.34E-07	4.97E-05	5.32E-05
59	UCART1	439720.2	3763242.51	439720.17, 3763242.51	0.79302	0.82236	9.00E-05	1.25176	2.93E-06	2.07E-07	5.58E-07	5.34E-05	5.71E-05
60	UCART1	439770.2	3763242.51	439770.17, 3763242.51	0.80838	0.83916	0.0001	1.34877	2.99E-06	2.11E-07	6.20E-07	5.76E-05	6.14E-05
61	UCART1	439820.2	3763242.51	439820.17, 3763242.51	0.82462	0.85675	0.00012	1.4518	3.05E-06	2.15E-07	7.44E-07	6.20E-05	6.60E-05
62	UCART1	439870.2	3763242.51	439870.17, 3763242.51	0.84374	0.87728	0.00013	1.55969	3.12E-06	2.21E-07	8.06E-07	6.66E-05	7.07E-05
63	UCART1	439170.2	3763292.51	439170.17, 3763292.51	0.49892	0.51144	7.00E-05	0.55834	1.85E-06	1.29E-07	4.34E-07	2.38E-05	2.62E-05
64	UCART1	439220.2	3763292.51	439220.17, 3763292.51	0.51266	0.52608	7.00E-05	0.58647	1.90E-06	1.32E-07	4.34E-07	2.50E-05	2.75E-05
65	UCART1	439270.2	3763292.51	439270.17, 3763292.51	0.53399	0.54838	6.00E-05	0.62176	1.98E-06	1.38E-07	3.72E-07	2.65E-05	2.90E-05
66	UCART1	439320.2	3763292.51	439320.17, 3763292.51	0.55923	0.57465	6.00E-05	0.66298	2.07E-06	1.44E-07	3.72E-07	2.83E-05	3.09E-05
67	UCART1	439370.2	3763292.51	439370.17, 3763292.51	0.5891	0.60563	6.00E-05	0.71088	2.18E-06	1.52E-07	3.72E-07	3.03E-05	3.30E-05
68	UCART1	439420.2	3763292.51	439420.17, 3763292.51	0.60589	0.62357	5.00E-05	0.75326	2.24E-06	1.57E-07	3.10E-07	3.21E-05	3.49E-05
69	UCART1	439470.2	3763292.51	439470.17, 3763292.51	0.62474	0.64365	5.00E-05	0.80154	2.31E-06	1.62E-07	3.10E-07	3.42E-05	3.70E-05
70	UCART1	439520.2	3763292.51	439520.17, 3763292.51	0.64441	0.6646	5.00E-05	0.85548	2.38E-06	1.67E-07	3.10E-07	3.65E-05	3.94E-05
71	UCART1	439570.2	3763292.51	439570.17, 3763292.51	0.67682	0.69849	6.00E-05	0.92368	2.50E-06	1.76E-07	3.72E-07	3.94E-05	4.25E-05
72	UCART1	439620.2	3763292.51	439620.17, 3763292.51	0.69759	0.72066	6.00E-05	0.99015	2.58E-06	1.81E-07	3.72E-07	4.23E-05	4.54E-05
73	UCART1	439670.2	3763292.51	439670.17, 3763292.51	0.71718	0.74164	7.00E-05	1.06181	2.65E-06	1.86E-07	4.34E-07	4.53E-05	4.86E-05
74	UCART1	439720.2	3763292.51	439720.17, 3763292.51	0.72677	0.75234	8.00E-05	1.12974	2.69E-06	1.89E-07	4.96E-07	4.82E-05	5.16E-05
75	UCART1	439770.2	3763292.51	439770.17, 3763292.51	0.73193	0.7583	9.00E-05	1.19611	2.71E-06	1.91E-07	5.58E-07	5.10E-05	5.45E-05
76	UCART1	439820.2	3763292.51	439820.17, 3763292.51	0.74704	0.77449	0.00011	1.27426	2.76E-06	1.95E-07	6.82E-07	5.44E-05	5.80E-05
77	UCART1	439870.2	3763292.51	439870.17, 3763292.51	0.76548	0.79412	0.00012	1.35734	2.83E-06	2.00E-07	7.44E-07	5.79E-05	6.17E-05
78	UCART1	439170.2	3763342.51	439170.17, 3763342.51	0.47053	0.48217	6.00E-05	0.53395	1.74E-06	1.21E-07	3.72E-07	2.28E-05	2.50E-05
79	UCART1	439220.2	3763342.51	439220.17, 3763342.51	0.48405	0.49645	6.00E-05	0.55979	1.79E-06	1.25E-07	3.72E-07	2.39E-05	2.62E-05
80	UCART1	439270.2	3763342.51	439270.17, 3763342.51	0.5078	0.52105	5.00E-05	0.59595	1.88E-06	1.31E-07	3.10E-07	2.54E-05	2.78E-05

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.9E-08
2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.9E-08
1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	0.0E+00	0.0E+00	7.2E-09	7.3E-09	1.6E-09	1.6E-08
1.1E-08	3.4E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.1E-09	8.3E-09	1.8E-09	1.8E-08
1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.6E-09	8.8E-09	1.9E-09	1.9E-08
1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.5E-09	2.0E-09	2.1E-08
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.7E-08
2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.9E-09	2.9E-08
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.5E-08	3.2E-09	3.2E-08
2.4E-08	7.3E-08	5.8E-08	5.0E-08	2.2E-08	0.0E+00	0.0E+00	1.6E-08	1.6E-08	3.5E-09	3.6E-08
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.8E-08	4.0E-09	4.0E-08
3.1E-08	9.3E-08	7.4E-08	6.4E-08	2.9E-08	0.0E+00	0.0E+00	2.0E-08	2.1E-08	4.5E-09	4.6E-08
3.5E-08	1.1E-07	8.4E-08	7.3E-08	3.3E-08	0.0E+00	0.0E+00	2.3E-08	2.4E-08	5.1E-09	5.2E-08
4.0E-08	1.2E-07	9.5E-08	8.3E-08	3.7E-08	0.0E+00	0.0E+00	2.7E-08	2.7E-08	5.9E-09	6.0E-08
1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.6E-09	0.0E+00	0.0E+00	6.9E-09	7.1E-09	1.5E-09	1.5E-08
1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.3E-09	7.5E-09	1.6E-09	1.6E-08
1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.7E-09	8.0E-09	1.7E-09	1.7E-08
1.2E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.2E-09	8.5E-09	1.8E-09	1.9E-08
1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.8E-09	9.1E-09	1.9E-09	2.0E-08
1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	9.5E-09	9.8E-09	2.1E-09	2.1E-08
1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.5E-09	2.5E-08
1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.7E-08
2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	1.3E-08	1.4E-08	2.9E-09	3.0E-08
2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.2E-09	3.3E-08
2.4E-08	7.4E-08	5.8E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	1.6E-08	1.7E-08	3.6E-09	3.7E-08
2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.8E-08	4.0E-09	4.0E-08
3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	2.0E-08	2.1E-08	4.4E-09	4.5E-08
3.3E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	2.2E-08	2.3E-08	4.9E-09	5.0E-08
1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.2E-09	0.0E+00	0.0E+00	6.6E-09	6.8E-09	1.5E-09	1.5E-08
1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	0.0E+00	0.0E+00	7.0E-09	7.2E-09	1.5E-09	1.6E-08
1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.9E-09	8.1E-09	1.7E-09	1.8E-08
1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.4E-09	8.6E-09	1.9E-09	1.9E-08
1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.0E-09	9.3E-09	2.0E-09	2.0E-08
1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.7E-09	1.0E-08	2.1E-09	2.2E-08
1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.4E-08
1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.5E-08
1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.8E-08
2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	1.3E-08	1.4E-08	3.0E-09	3.0E-08
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.2E-09	3.3E-08
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	1.6E-08	1.6E-08	3.5E-09	3.6E-08
2.6E-08	7.9E-08	6.2E-08	5.4E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.9E-08
2.8E-08	8.6E-08	6.8E-08	5.9E-08	2.6E-08	0.0E+00	0.0E+00	1.9E-08	1.9E-08	4.2E-09	4.2E-08
9.5E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	0.0E+00	0.0E+00	6.3E-09	6.5E-09	1.4E-09	1.4E-08
1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.4E-09	0.0E+00	0.0E+00	6.7E-09	6.9E-09	1.5E-09	1.5E-08
1.1E-08	3.2E-08	2.6E-08	2.2E-08	9.9E-09	0.0E+00	0.0E+00	7.1E-09	7.3E-09	1.6E-09	1.6E-08
1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.1E-08	0.0E+00	0.0E+00	7.5E-09	7.7E-09	1.7E-09	1.7E-08
1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.0E-09	8.2E-09	1.8E-09	1.8E-08
1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.6E-09	8.8E-09	1.9E-09	1.9E-08
1.4E-08	4.2E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.1E-09	9.4E-09	2.0E-09	2.1E-08
1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.8E-09	1.0E-08	2.2E-09	2.2E-08
1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.3E-09	2.4E-08
1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.6E-08
1.8E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.7E-08
2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.9E-09	2.9E-08
2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.2E-08
2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.3E-09	3.4E-08
2.4E-08	7.4E-08	5.8E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	1.6E-08	1.7E-08	3.6E-09	3.6E-08
9.1E-09	2.7E-08	2.2E-08	1.9E-08	8.4E-09	0.0E+00	0.0E+00	6.0E-09	6.2E-09	1.3E-09	1.4E-08
9.5E-09	2.9E-08

PHASE 2 OPERATIONAL MITIGATED

Unmitigated Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s: Onsite Running	Onsite Idle	Generator	Offsite	Concentration (AVERAGE CONC) [ug/m^3]: Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	Residential Dose: 3rd Tri	0<2	2<9	9<16	16<30	Risk by Age Group: 3rd Tri	0<2	2<9	9<16	16<30	Total Risk
81	UCART1	439320.2	3763342.51	439320.17, 3763342.51	0.52811	0.54225	5.00E-05	0.63167	1.95E-06	1.36E-07	3.10E-07	2.70E-05	2.94E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.4E-09	0.0E+00	0.0E+00	6.7E-09	6.9E-09	1.5E-09	1.5E-08
82	UCART1	439370.2	3763342.51	439370.17, 3763342.51	0.55323	0.56832	5.00E-05	0.67315	2.05E-06	1.43E-07	3.10E-07	2.87E-05	3.12E-05	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	0.0E+00	0.0E+00	7.2E-09	7.4E-09	1.6E-09	1.6E-08
83	UCART1	439420.2	3763342.51	439420.17, 3763342.51	0.56908	0.58515	5.00E-05	0.71208	2.11E-06	1.47E-07	3.10E-07	3.04E-05	3.29E-05	1.1E-08	3.4E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
84	UCART1	439470.2	3763342.51	439470.17, 3763342.51	0.58402	0.60109	5.00E-05	0.7534	2.16E-06	1.51E-07	3.10E-07	3.21E-05	3.48E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.0E-09	8.2E-09	1.8E-09	1.8E-08
85	UCART1	439520.2	3763342.51	439520.17, 3763342.51	0.60025	0.61837	5.00E-05	0.79868	2.22E-06	1.55E-07	3.10E-07	3.41E-05	3.68E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.4E-09	8.7E-09	1.9E-09	1.9E-08
86	UCART1	439570.2	3763342.51	439570.17, 3763342.51	0.62319	0.64247	5.00E-05	0.85392	2.31E-06	1.61E-07	3.10E-07	3.64E-05	3.92E-05	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.0E-09	9.2E-09	2.0E-09	2.0E-08
87	UCART1	439620.2	3763342.51	439620.17, 3763342.51	0.64623	0.66672	6.00E-05	0.91338	2.39E-06	1.68E-07	3.72E-07	3.90E-05	4.19E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	9.6E-09	9.9E-09	2.1E-09	2.2E-08
88	UCART1	439670.2	3763342.51	439670.17, 3763342.51	0.6597	0.68121	7.00E-05	0.96808	2.44E-06	1.71E-07	4.34E-07	4.13E-05	4.44E-05	1.5E-08	4.6E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
89	UCART1	439720.2	3763342.51	439720.17, 3763342.51	0.66918	0.69153	8.00E-05	1.02388	2.48E-06	1.74E-07	4.96E-07	4.37E-05	4.68E-05	1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
90	UCART1	439770.2	3763342.51	439770.17, 3763342.51	0.6705	0.69338	9.00E-05	1.07063	2.48E-06	1.74E-07	5.58E-07	4.57E-05	4.89E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.5E-08
91	UCART1	439820.2	3763342.51	439820.17, 3763342.51	0.68241	0.70614	0.0001	1.08486	2.53E-06	1.77E-07	6.20E-07	4.63E-05	4.96E-05	1.7E-08	5.2E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.6E-08
92	UCART1	439870.2	3763342.51	439870.17, 3763342.51	0.69646	0.72108	0.00011	1.13572	2.58E-06	1.81E-07	6.82E-07	4.85E-05	5.19E-05	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.7E-08
93	UCART1	439170.2	3763392.51	439170.17, 3763392.51	0.44415	0.45492	5.00E-05	0.50964	1.64E-06	1.14E-07	3.10E-07	2.17E-05	2.38E-05	8.2E-09	2.5E-08	2.0E-08	1.7E-08	7.7E-09	0.0E+00	0.0E+00	5.5E-09	5.6E-09	1.2E-09	1.2E-08
94	UCART1	439220.2	3763392.51	439220.17, 3763392.51	0.45811	0.46953	5.00E-05	0.53492	1.70E-06	1.18E-07	3.10E-07	2.28E-05	2.49E-05	8.6E-09	2.6E-08	2.1E-08	1.8E-08	8.0E-09	0.0E+00	0.0E+00	5.7E-09	5.9E-09	1.3E-09	1.3E-08
95	UCART1	439270.2	3763392.51	439270.17, 3763392.51	0.47976	0.49194	4.00E-05	0.56787	1.78E-06	1.24E-07	2.48E-07	2.42E-05	2.64E-05	9.1E-09	2.8E-08	2.2E-08	1.9E-08	8.5E-09	0.0E+00	0.0E+00	6.1E-09	6.2E-09	1.3E-09	1.4E-08
96	UCART1	439320.2	3763392.51	439320.17, 3763392.51	0.49268	0.50557	4.00E-05	0.59592	1.82E-06	1.27E-07	2.48E-07	2.54E-05	2.76E-05	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	0.0E+00	0.0E+00	6.3E-09	6.5E-09	1.4E-09	1.4E-08
97	UCART1	439370.2	3763392.51	439370.17, 3763392.51	0.51244	0.52615	4.00E-05	0.63174	1.90E-06	1.32E-07	2.48E-07	2.70E-05	2.92E-05	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.4E-09	0.0E+00	0.0E+00	6.7E-09	6.9E-09	1.5E-09	1.5E-08
98	UCART1	439420.2	3763392.51	439420.17, 3763392.51	0.52447	0.53893	4.00E-05	0.66398	1.94E-06	1.35E-07	2.48E-07	2.83E-05	3.07E-05	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	0.0E+00	0.0E+00	7.0E-09	7.2E-09	1.6E-09	1.6E-08
99	UCART1	439470.2	3763392.51	439470.17, 3763392.51	0.53764	0.5529	4.00E-05	0.69967	1.99E-06	1.39E-07	2.48E-07	2.99E-05	3.22E-05	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
100	UCART1	439520.2	3763392.51	439520.17, 3763392.51	0.55931	0.57555	4.00E-05	0.74544	2.07E-06	1.45E-07	2.48E-07	3.18E-05	3.43E-05	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.9E-09	8.1E-09	1.7E-09	1.8E-08
101	UCART1	439570.2	3763392.51	439570.17, 3763392.51	0.57805	0.59524	5.00E-05	0.79148	2.14E-06	1.50E-07	3.10E-07	3.38E-05	3.64E-05	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.4E-09	8.6E-09	1.8E-09	1.9E-08
102	UCART1	439620.2	3763392.51	439620.17, 3763392.51	0.5978	0.61596	6.00E-05	0.84085	2.21E-06	1.55E-07	3.72E-07	3.59E-05	3.86E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	8.9E-09	9.1E-09	2.0E-09	2.0E-08
103	UCART1	439670.2	3763392.51	439670.17, 3763392.51	0.60611	0.62497	6.00E-05	0.88309	2.24E-06	1.57E-07	3.72E-07	3.77E-05	4.05E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.5E-09	2.0E-09	2.1E-08
104	UCART1	439720.2	3763392.51	439720.17, 3763392.51	0.61797	0.63757	7.00E-05	0.92992	2.29E-06	1.60E-07	4.34E-07	3.97E-05	4.26E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.8E-09	1.0E-08	2.2E-09	2.2E-08
105	UCART1	439770.2	3763392.51	439770.17, 3763392.51	0.6206	0.64069	9.00E-05	0.95209	2.30E-06	1.61E-07	5.58E-07	4.06E-05	4.36E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
106	UCART1	439820.2	3763392.51	439820.17, 3763392.51	0.62833	0.64906	0.0001	0.95326	2.33E-06	1.63E-07	6.20E-07	4.07E-05	4.38E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
107	UCART1	439870.2	3763392.51	439870.17, 3763392.51	0.63835	0.65975	0.00011	0.96212	2.36E-06	1.66E-07	6.82E-07	4.11E-05	4.43E-05	1.5E-08	4.6E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
108	UCART1	439170.2	3763442.51	439170.17, 3763442.51	0.41984	0.42977	4.00E-05	0.48612	1.55E-06	1.08E-07	2.48E-07	2.07E-05	2.27E-05	7.8E-09	2.4E-08	1.9E-08	1.6E-08	7.3E-09	0.0E+00	0.0E+00	5.2E-09	5.3E-09	1.1E-09	1.2E-08
109	UCART1	439220.2	3763442.51	439220.17, 3763442.51	0.43268	0.44316	4.00E-05	0.50914	1.60E-06	1.11E-07	2.48E-07	2.17E-05	2.37E-05	8.2E-09	2.5E-08	2.0E-08	1.7E-08	7.6E-09	0.0E+00	0.0E+00	5.4E-09	5.6E-09	1.2E-09	1.2E-08
110	UCART1	439270.2	3763442.51	439270.17, 3763442.51	0.45231	0.46347	4.00E-05	0.5398	1.67E-06	1.16E-07	2.48E-07	2.30E-05	2.51E-05	8.7E-09	2.6E-08	2.1E-08	1.8E-08	8.1E-09	0.0E+00	0.0E+00	5.8E-09	5.9E-09	1.3E-09	1.3E-08
111	UCART1	439320.2	3763442.51	439320.17, 3763442.51	0.46676	0.47855	3.00E-05	0.56751	1.73E-06	1.20E-07	1.86E-07	2.42E-05	2.62E-05	9.1E-09	2.7E-08	2.2E-08	1.9E-08	8.4E-09	0.0E+00	0.0E+00	6.0E-09	6.2E-09	1.3E-09	1.4E-08
112	UCART1	439370.2	3763442.51	439370.17, 3763442.51	0.47982	0.49226	3.00E-05	0.59593	1.78E-06	1.24E-07	1.86E-07	2.54E-05	2.75E-05	9.5E-09	2.9E-08	2.3E-08	2.0E-08	8.8E-09	0.0E+00	0.0E+00	6.3E-09	6.5E-09	1.4E-09	1.4E-08
113	UCART1	439420.2	3763442.51	439420.17, 3763442.51	0.49369	0.50681	4.00E-05	0.62669	1.83E-06	1.27E-07	2.48E-07	2.67E-05	2.89E-05	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	0.0E+00	0.0E+00	6.6E-09	6.8E-09	1.5E-09	1.5E-08
114	UCART1	439470.2	3763442.51	439470.17, 3763442.51	0.50496	0.51872	4.00E-05	0.65742	1.87E-06	1.30E-07	2.48E-07	2.81E-05	3.03E-05	1.0E-08	3.2E-08	2.5E-08	2.2E-08	9.7E-09	0.0E+00	0.0E+00	7.0E-09	7.1E-09	1.5E-09	1.6E-08
115	UCART1	439520.2	3763442.51	439520.17, 3763442.51	0.52308	0.53766	4.00E-05	0.69622	1.94E-06	1.35E-07	2.48E-07	2.97E-05	3.20E-05	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
116	UCART1	439570.2	3763442.51	439570.17, 3763442.51	0.53682	0.55212	5.00E-05	0.73349	1.99E-06	1.39E-07	3.10E-07	3.13E-05	3.37E-05	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.7E-09	8.0E-09	1.7E-09	1.7E-08
117	UCART1	439620.2	3763442.51	439620.17, 3763442.51	0.5523	0.56835	5.00E-05	0.77352	2.04E-06	1.43E-07	3.10E-07	3.30E-05	3.55E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.2E-09	8.4E-09	1.8E-09	1.8E-08
118	UCART1	439670.2	3763442.51	439670.17, 3763442.51	0.56096	0.57759	6.00E-05	0.80958	2.08E-06	1.45E-07	3.72E-07	3.45E-05	3.71E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.5E-09	8.8E-09	1.9E-09	1.9E-08
119	UCART1	439720.2	3763442.51	439720.17, 3763442.51	0.56842	0.5856	7.00E-05	0.84106	2.10E-06	1.47E-07	4.34E-07	3.59E-05	3.86E-05	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	8.9E-09	9.1E-09	2.0E-09	2.0E-08
120	UCART1	439770.2	3763442.51	439770.17, 3763442.51	0.57246	0.59011	8.00E-05	0.82094	2.12E-06	1.48E-07	4.96E-07	3.50E-05	3.78E-05	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	2.0E-08
121	UCART1	439820.2	3763442.51	439820.17, 3763442.51	0.57928	0.59747	9.00E-05	0.83003	2.14E-06	1.50E-07	5.58E-07	3.54E-05	3.83E-05	1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.8E-09	9.0E-09	1.9E-09	2.0E-08
122	UCART1	439870.2	3763442.51	439870.17, 3763442.51	0.58881	0.60755	0.0001	0.85757	2.18E-06	1.53E-07	6.20E-07	3.66E-05	3.95E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.1E-09	9.3E-09	2.0E-09	2.0E-08
123	UCART2	439203.2	3762911.16	439203.2, 3762911.16	0.82338	0.84918	0.00026	0.75218	3.05E-06	2.13E-07	1.61E-06	3.21E-05	3.70E-05	1.3E-08	3.9E-08	3.1E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.5E-09	8.7E-09	1.9E-09	1.9E-08
124	UCART2	439253.2	3762911.16	439253.2, 3762911.16	0.87627	0.90513	0.00027	0.80666	3.24E-06	2.28E-07	1.67E-06	3.44E-05	3.96E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.1E-09	9.3E-09	2.0E-09	2.0E-08
125	UCART2	439303.2	3762911.16	439303.2, 3762911.16	0.93437	0.96678	0.00028	0.87147	3.46E-06	2.43E-07	1.74E-06	3.72E-05	4.26E-05	1.5E-08	4.5E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.8E-09	1.0E-08	2.2E-09	2.2E-08
126	UCART2	439353.2	3762911.16	439353.2, 3762911.16	0.99877	1.03529	0.00029	0.95268	3.70E-06	2.60E-07	1.80E-06	4.07E-05	4.64E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
127	UCART2	439403.2	3762911.16	439403.2, 3762911.16	1.06895	1.11026	0.0003	1.04011	3.96E-06	2.79E-07	1.86E-06	4.44E-05	5.05E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
128	UCART2	439453.2	3762911.16	439453.2, 3762911.16	1.14596	1.19286	0.0003	1.14162	4.24E-06	3.00E-07	1.86E-06	4.87E-05	5.51E-05	1.9E-08	5.8E-08	4.6E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.8E-08
129	UCART2	439503.2	3762911.16	439503.2, 3762911.16	1.23114	1.28457	0.0003	1.26966	4.56E-06	3.23E-07	1.86E-06	5.42E-05	6.09E-05	2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.1E-08
130	UCART2	439553.2	3762911.16	439553.2, 3762911.16	1.32422	1.38529	0.0003	1.42074	4.90E-06	3.48E-07	1.86E-06	6.06E-05	6.77E-05	2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	1.6E-08	1.6E-08	3.4E-09	3.5E-08
131	UCART2	439203.2	3762961.16	439203.2, 3762961.16	0.79586	0.82091	0.00023	0.73321	2.95E-06	2.06E-07	1.43E-06	3.13E-05	3.59E-05	1.2E-08	3.7E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.2E-09	8.5E-09	1.8E-09	1.9E-08
132	UCART2	439253.2	3762961.16	439253.2, 3762961.16	0.84195	0.87284	0.00024	0.78763	3.12E-06	2.19E-07	1.49E-06	3.36E-05	3.84E-05	1.3E-08	4.0E-08	3.2E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.8E-09	9.1E-09	1.9E-09	2.0E-08
133	UCART2	439303.2	3762961.16	439303.2, 3762961.16	0.88165	0.92942	0.00024	0.84801	3.26E-06	2.34E-07	1.49E-06	3.62E-05	4.12E-05	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.5E-09	9.7E-09	2.1E-09	2.1E-08
134	UCART2	439353.2	3762961.16	439353.2, 3762961.16	0.94967	0.99172	0.00024	0.92106	3.51E-06	2.49E-07	1.49E-06	3.93E-05	4.46E-05	1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
135	UCART2	439403.2	3762961.16	439403.2, 3762961.16	1.02058	1.05992	0.00024	1.00602	3.78E-06	2.66E-07	1.49E-06	4.29E-05	4.85E-05	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.5E-09	2.5E-08
136	UCART2	439453.2	3762961.16	439453.2, 3762961.16	1.08151	1.13422	0.00024	1.10359	4.00E-06	2.85E-07	1.49E-06	4.71E-05	5.29E-05	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.7E-09	2.7E-08
137	UCART2	439503.2	3762961.16	439503.2, 3762961.16	1.16589	1.21601	0.00024	1.2244	4.31E-06	3.06E-07	1.49E-06	5.22E-05	5.84E-05	2.0E-08	6.1E-08	4.8E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	1.3E-08	1.4E-08	3.0E-09	3.0E-08
138	UCART2	439553.2	3762961.16	439553.2, 3762961.16	1.24309	1.30485	0.00023	1.36765	4.60E-06	3.28E-07	1.43E-06	5.84E-05	6.47E-05	2.2E-08	6.8E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.3E-09	3.3E-08
139	UCART2	439203.2	3763011.16	439203.2, 3763011.16	0.7419	0.76855	0.0002	0.71166	2.75E-06	1.93E-07	1.24E-06	3.04E-05	3.45E-05	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	7.9E-09	8.1E-09	1.8E-09	1.8E-08
140	UCART2	439253.2	3763011.16	439253.2, 3763011.16	0.77846	0.80551	0.0002	0.76268	2.88E-06	2.02E-07	1.24E-06	3.25E-05	3.69E-05	1.3E-08	3.9E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.5E-09	8.7E-09	1.9E-09	1.9E-08
141	UCART2	439303.2	3763011.16	439303.2, 3763011.16	0.81071	0.84424	0.0002	0.82007	3.00E-06	2.12E-07	1.24E-06	3.50E-05	3.94E-05	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.1E-09	9.3E-09	2.0E-09	2.0E-08
142	UCART2	439353.2	3763011.16	439353.2, 3763011.16	0.85472	0.88558	0.0002	0.88663	3.16E-06	2.23E-07	1.24E-06	3.78E-05	4.25E-05	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.8E-09	1.0E-08	2.2E-09	2.2E-08
143	UCART2	439403.2	3763011.16	439403.2, 3763011.16	0.95795	1.01054	0.0002	0.97198	3.54E-06	2.54E-07	1.24E-06	4.15E-05	4.65E-05	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
144	UCART2	439453.2	3763011.16	439453.2, 3763011.16	1.00584	1.06557	0.00019	1.06296	3.72E-06	2.68E-07	1.18E-06	4.54E-05	5.05E-05	1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
145	UCART2	439503.2	3763011.16	439503.2, 3763011.16	1.08518	1.14971	0.00018	1.17448	4.02E-06	2.89E-07	1.12E-06	5.01E-05	5.55E-05	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
146	UCART2	439553.2	3763011.16	439553.2, 3763011.16	1.13418	1.19979	0.00018	1.3044	4.20E-06	3.02E-07	1.12E-06	5.57E-05	6.13E-05	2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.2E-08
147	UCART2	439203.2	3763061.16	439203.2, 3763061.16	0.68995	0.71406	0.00017	0.68954	2.55E-06	1.79E-07	1.05E-06	2.94E-05	3.32E-05	1.1E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
148	UCART2	439253.2	3763061.16	439253.2, 3763061.16	0.70145	0.73379	0.00017	0.73622	2.60E-06	1.84E-07	1.05E-06	3.14E-05	3.52E-05	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.1E-09	8.3E-09	1.8E-09	1.8E-08
149	UCART2	439303.2	3763061.16	439303.2, 3763061.16	0.73387	0.77324	0.00017	0.79029	2.72E-06	1.94E-07	1.05E-06	3.37E-05	3.77E-05	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	1.9E-08
150	UCART2	439353.2	3763061.16	439353.2, 3763061.16	0.77201	0.80585	0.00016	0.85257	2.86E-06	2.03E-07	9.92E-07	3.64E-05	4.04E-05	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.5E-09	2.0E-09	2.1E-08
151	UCART2	439403.2	3763061.16	439403.2, 3763061.16	0.81839	0.8658	0.00016	0.92637	3.03E-06	2.18E-07	9.92E-07	3.95E-05	4.38E-05	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
152	UCART2	439453.2	3763061.16	439453.2, 3763061.16	0.87447	0.93282	0.00015	1.01271	3.24E-06	2.34E-07	9.30E-07	4.32E-05	4.76E-05	1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
153	UCART2	439503.2	3763061.16	439503.2, 3763061.16	0.96203	1.00606	0.00014	1.1143	3.56E-06	2.53E-07	8.68E-07	4.75E-05	5.22E-05	1.8E-08	5.5E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09

PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
161	UCART3	439496	3762392.48	439496.01, 3762392.48	1.76075	1.81124	0.0009	1.23485	6.52E-06	4.55E-07	5.58E-06	5.27E-05	6.52E-05
162	UCART3	439546	3762392.48	439546.01, 3762392.48	1.96992	2.02972	0.00105	1.34209	7.29E-06	5.10E-07	6.51E-06	5.73E-05	7.16E-05
163	UCART3	439196	3762442.48	439196.01, 3762442.48	1.01194	1.03599	0.00042	0.80146	3.74E-06	2.60E-07	2.60E-06	3.42E-05	4.08E-05
164	UCART3	439246	3762442.48	439246.01, 3762442.48	1.09489	1.12211	0.00046	0.85805	4.05E-06	2.82E-07	2.85E-06	3.66E-05	4.38E-05
165	UCART3	439296	3762442.48	439296.01, 3762442.48	1.18984	1.22094	0.00052	0.92165	4.40E-06	3.07E-07	3.22E-06	3.93E-05	4.73E-05
166	UCART3	439346	3762442.48	439346.01, 3762442.48	1.29827	1.33392	0.00058	0.99222	4.80E-06	3.35E-07	3.60E-06	4.23E-05	5.11E-05
167	UCART3	439396	3762442.48	439396.01, 3762442.48	1.42362	1.46479	0.00066	1.07138	5.27E-06	3.68E-07	4.09E-06	4.57E-05	5.54E-05
168	UCART3	439446	3762442.48	439446.01, 3762442.48	1.5698	1.61779	0.00075	1.16048	5.81E-06	4.07E-07	4.65E-06	4.95E-05	6.04E-05
169	UCART3	439496	3762442.48	439496.01, 3762442.48	1.74153	1.79794	0.00087	1.26058	6.44E-06	4.52E-07	5.39E-06	5.38E-05	6.61E-05
170	UCART3	439546	3762442.48	439546.01, 3762442.48	1.94563	2.01263	0.00101	1.37345	7.20E-06	5.06E-07	6.26E-06	5.86E-05	7.26E-05
171	UCART3	439196	3762492.48	439196.01, 3762492.48	0.99968	1.02519	0.0004	0.80585	3.70E-06	2.58E-07	2.48E-06	3.44E-05	4.08E-05
172	UCART3	439246	3762492.48	439246.01, 3762492.48	1.08066	1.10953	0.00045	0.86361	4.00E-06	2.79E-07	2.79E-06	3.69E-05	4.39E-05
173	UCART3	439296	3762492.48	439296.01, 3762492.48	1.17318	1.20619	0.0005	0.9288	4.34E-06	3.03E-07	3.10E-06	3.96E-05	4.74E-05
174	UCART3	439346	3762492.48	439346.01, 3762492.48	1.27909	1.31708	0.00056	1.00204	4.73E-06	3.31E-07	3.47E-06	4.28E-05	5.13E-05
175	UCART3	439396	3762492.48	439396.01, 3762492.48	1.40087	1.44481	0.00064	1.08414	5.18E-06	3.63E-07	3.97E-06	4.63E-05	5.58E-05
176	UCART3	439446	3762492.48	439446.01, 3762492.48	1.54239	1.59365	0.00072	1.17695	5.71E-06	4.01E-07	4.46E-06	5.02E-05	6.08E-05
177	UCART3	439496	3762492.48	439496.01, 3762492.48	1.70904	1.76973	0.00083	1.28329	6.32E-06	4.45E-07	5.15E-06	5.48E-05	6.67E-05
178	UCART3	439546	3762492.48	439546.01, 3762492.48	1.90609	1.97857	0.00097	1.4037	7.05E-06	4.97E-07	6.01E-06	5.99E-05	7.35E-05
179	UCART3	439196	3762542.48	439196.01, 3762542.48	0.98442	1.01102	0.00039	0.80882	3.64E-06	2.54E-07	2.42E-06	3.45E-05	4.08E-05
180	UCART3	439246	3762542.48	439246.01, 3762542.48	1.06292	1.09297	0.00044	0.86752	3.93E-06	2.75E-07	2.73E-06	3.70E-05	4.40E-05
181	UCART3	439296	3762542.48	439296.01, 3762542.48	1.15235	1.18668	0.00049	0.93406	4.26E-06	2.98E-07	3.04E-06	3.99E-05	4.75E-05
182	UCART3	439346	3762542.48	439346.01, 3762542.48	1.2543	1.2937	0.00055	1.00889	4.64E-06	3.25E-07	3.41E-06	4.31E-05	5.14E-05
183	UCART3	439396	3762542.48	439396.01, 3762542.48	1.37173	1.41743	0.00062	1.09419	5.08E-06	3.56E-07	3.84E-06	4.67E-05	5.60E-05
184	UCART3	439446	3762542.48	439446.01, 3762542.48	1.50757	1.56095	0.0007	1.19112	5.58E-06	3.92E-07	4.34E-06	5.08E-05	6.11E-05
185	UCART3	439496	3762542.48	439496.01, 3762542.48	1.66664	1.72991	0.0008	1.30321	6.17E-06	4.35E-07	4.96E-06	5.56E-05	6.72E-05
186	UCART3	439546	3762542.48	439546.01, 3762542.48	1.85357	1.92896	0.00092	1.4306	6.86E-06	4.85E-07	5.70E-06	6.10E-05	7.41E-05
187	UCART3	439196	3762592.48	439196.01, 3762592.48	0.96663	0.99392	0.00038	0.81015	3.58E-06	2.50E-07	2.36E-06	3.46E-05	4.08E-05
188	UCART3	439246	3762592.48	439246.01, 3762592.48	1.04259	1.07355	0.00043	0.87038	3.86E-06	2.70E-07	2.67E-06	3.71E-05	4.39E-05
189	UCART3	439296	3762592.48	439296.01, 3762592.48	1.12843	1.16366	0.00047	0.93792	4.18E-06	2.92E-07	2.91E-06	4.00E-05	4.74E-05
190	UCART3	439346	3762592.48	439346.01, 3762592.48	1.226	1.26632	0.00053	1.01424	4.54E-06	3.18E-07	3.29E-06	4.33E-05	5.14E-05
191	UCART3	439396	3762592.48	439396.01, 3762592.48	1.33778	1.38432	0.00059	1.10155	4.95E-06	3.48E-07	3.66E-06	4.70E-05	5.60E-05
192	UCART3	439446	3762592.48	439446.01, 3762592.48	1.46682	1.52115	0.00067	1.20229	5.43E-06	3.82E-07	4.15E-06	5.13E-05	6.13E-05
193	UCART3	439496	3762592.48	439496.01, 3762592.48	1.61682	1.68108	0.00076	1.31998	5.98E-06	4.23E-07	4.71E-06	5.63E-05	6.74E-05
194	UCART3	439546	3762592.48	439546.01, 3762592.48	1.79209	1.86849	0.00087	1.45505	6.63E-06	4.70E-07	5.39E-06	6.21E-05	7.46E-05
195	UCART3	439196	3762642.48	439196.01, 3762642.48	0.94676	0.97434	0.00038	0.80974	3.50E-06	2.45E-07	2.36E-06	3.46E-05	4.07E-05
196	UCART3	439246	3762642.48	439246.01, 3762642.48	1.01946	1.05071	0.00041	0.87069	3.77E-06	2.64E-07	2.54E-06	3.72E-05	4.37E-05
197	UCART3	439296	3762642.48	439296.01, 3762642.48	1.10146	1.13686	0.00046	0.93868	4.08E-06	2.86E-07	2.85E-06	4.01E-05	4.73E-05
198	UCART3	439346	3762642.48	439346.01, 3762642.48	1.19416	1.23453	0.00051	1.01604	4.42E-06	3.10E-07	3.16E-06	4.34E-05	5.12E-05
199	UCART3	439396	3762642.48	439396.01, 3762642.48	1.30008	1.34671	0.00057	1.10589	4.81E-06	3.39E-07	3.53E-06	4.72E-05	5.59E-05
200	UCART3	439446	3762642.48	439446.01, 3762642.48	1.42148	1.4758	0.00063	1.21001	5.26E-06	3.71E-07	3.91E-06	5.16E-05	6.12E-05
201	UCART3	439496	3762642.48	439496.01, 3762642.48	1.56136	1.6254	0.00071	1.3327	5.78E-06	4.09E-07	4.40E-06	5.69E-05	6.75E-05
202	UCART3	439546	3762642.48	439546.01, 3762642.48	1.72375	1.79968	0.0008	1.47559	6.38E-06	4.52E-07	4.96E-06	6.30E-05	7.48E-05
203	UCART3	439196	3762692.48	439196.01, 3762692.48	0.92511	0.95268	0.00036	0.80734	3.42E-06	2.39E-07	2.23E-06	3.45E-05	4.03E-05
204	UCART3	439246	3762692.48	439246.01, 3762692.48	0.99439	1.02552	0.0004	0.86839	3.68E-06	2.58E-07	2.48E-06	3.71E-05	4.35E-05
205	UCART3	439296	3762692.48	439296.01, 3762692.48	1.0721	1.10747	0.00044	0.93787	3.97E-06	2.78E-07	2.73E-06	4.00E-05	4.70E-05
206	UCART3	439346	3762692.48	439346.01, 3762692.48	1.15987	1.20024	0.00048	1.01688	4.29E-06	3.02E-07	2.98E-06	4.34E-05	5.10E-05
207	UCART3	439396	3762692.48	439396.01, 3762692.48	1.25937	1.30559	0.00053	1.10718	4.66E-06	3.28E-07	3.29E-06	4.72E-05	5.55E-05
208	UCART3	439446	3762692.48	439446.01, 3762692.48	1.37246	1.42612	0.00059	1.21383	5.08E-06	3.58E-07	3.66E-06	5.18E-05	6.09E-05
209	UCART3	439496	3762692.48	439496.01, 3762692.48	1.50157	1.56459	0.00065	1.3409	5.56E-06	3.93E-07	4.03E-06	5.72E-05	6.72E-05
210	UCART3	439546	3762692.48	439546.01, 3762692.48	1.65037	1.72475	0.00071	1.49101	6.11E-06	4.34E-07	4.40E-06	6.36E-05	7.46E-05
211	UCART3	439196	3762742.48	439196.01, 3762742.48	0.90197	0.92929	0.00035	0.80178	3.34E-06	2.34E-07	2.17E-06	3.42E-05	4.00E-05
212	UCART3	439246	3762742.48	439246.01, 3762742.48	0.96773	0.99847	0.00038	0.86346	3.58E-06	2.51E-07	2.36E-06	3.68E-05	4.30E-05
213	UCART3	439296	3762742.48	439296.01, 3762742.48	1.04094	1.0758	0.00041	0.93312	3.85E-06	2.70E-07	2.54E-06	3.98E-05	4.65E-05
214	UCART3	439346	3762742.48	439346.01, 3762742.48	1.12322	1.16292	0.00045	1.01262	4.16E-06	2.92E-07	2.79E-06	4.32E-05	5.04E-05
215	UCART3	439396	3762742.48	439396.01, 3762742.48	1.21579	1.26131	0.00048	1.10483	4.50E-06	3.17E-07	2.98E-06	4.71E-05	5.49E-05
216	UCART3	439446	3762742.48	439446.01, 3762742.48	1.32033	1.37294	0.00053	1.21317	4.89E-06	3.45E-07	3.29E-06	5.18E-05	6.03E-05
217	UCART3	439496	3762742.48	439496.01, 3762742.48	1.43841	1.4998	0.00057	1.32958	5.32E-06	3.77E-07	3.53E-06	5.67E-05	6.60E-05
218	UCART3	439546	3762742.48	439546.01, 3762742.48	1.5735	1.64551	0.00061	1.48392	5.82E-06	4.14E-07	3.78E-06	6.33E-05	7.33E-05
219	UCART3	439196	3762792.48	439196.01, 3762792.48	0.8776	0.90447	0.00033	0.77828	3.25E-06	2.27E-07	2.05E-06	3.32E-05	3.87E-05
220	UCART3	439246	3762792.48	439246.01, 3762792.48	0.93972	0.96988	0.00035	0.85482	3.48E-06	2.44E-07	2.17E-06	3.65E-05	4.24E-05
221	UCART3	439296	3762792.48	439296.01, 3762792.48	1.00818	1.04234	0.00038	0.91413	3.73E-06	2.62E-07	2.36E-06	3.90E-05	4.54E-05
222	UCART3	439346	3762792.48	439346.01, 3762792.48	1.08462	1.12346	0.0004	0.99087	4.01E-06	2.82E-07	2.48E-06	4.23E-05	4.91E-05
223	UCART3	439396	3762792.48	439396.01, 3762792.48	1.17013	1.21453	0.00043	1.0822	4.33E-06	3.05E-07	2.67E-06	4.62E-05	5.35E-05
224	UCART3	439446	3762792.48	439446.01, 3762792.48	1.26616	1.31721	0.00046	1.19353	4.69E-06	3.31E-07	2.85E-06	5.09E-05	5.88E-05
225	UCART3	439496	3762792.48	439496.01, 3762792.48	1.37344	1.43259	0.00049	1.31114	5.08E-06	3.60E-07	3.04E-06	5.59E-05	6.44E-05
226	UCART3	439546	3762792.48	439546.01, 3762792.48	1.49489	1.5638	0.00051	1.46767	5.53E-06	3.93E-07	3.16E-06	6.26E-05	7.17E-05
227	UCART3	439196	3762842.48	439196.01, 3762842.48	0.85221	0.87852	0.0003	0.76574	3.15E-06	2.21E-07	1.86E-06	3.27E-05	3.79E-05
228	UCART3	439246	3762842.48	439246.01, 3762842.48	0.91039	0.93989	0.00032	0.8283	3.37E-06	2.36E-07	1.98E-06	3.53E-05	4.09E-05
229	UCART3	439296	3762842.48	439296.01, 3762842.48	0.97431	1.00757	0.00034	0.89559	3.61E-06	2.53E-07	2.11E-06	3.82E-05	4.42E-05
230	UCART3	439346	3762842.48	439346.01, 3762842.48	1.04508	1.08277	0.00036	0.97252	3.87E-06	2.72E-07	2.23E-06	4.15E-05	4.79E-05
231	UCART3	439396	3762842.48	439396.01, 3762842.48	1.12352	1.16645	0.00037	1.06025	4.16E-06	2.93E-07	2.29E-06	4.52E-05	5.20E-05
232	UCART3	439446	3762842.48	439446.01, 3762842.48	1.21089	1.26002	0.00039	1.16663	4.48E-06	3.17E-07	2.42E-06	4.98E-05	5.70E-05
233	UCART3	439496	3762842.48	439496.01, 3762842.48	1.30768	1.36419	0.0004	1.29149	4.84E-06	3.43E-07	2.48E-06	5.51E-05	6.28E-05
234	UCART3	439546	3762842.48	439546.01, 3762842.48	1.41613	1.48145	0.00041	1.44725	5.24E-06	3.72E-07	2.54E-06	6.18E-05	6.99E-05
235	UCART4	439573.3	3762470.54	439573.31, 3762470.54	2.05022	2.12769	0.00107	1.45998	7.59E-06	5.35E-07	6.63E-06	6.23E-05	7.71E-05
236	UCART4	439623.3	3762470.54	439623.31, 3762470.54	2.31842	2.41296	0.00127	1.60307	8.58E-06	6.07E-07	7.87E-06	6.84E-05	8.55E-05
237	UCART4	439673.3	3762470.54	439673.31, 3762470.54	2.64681	2.76383	0.00152	1.76493	9.79E-06	6.95E-07	9.42E-06	7.53E-05	9.52E-05
238	UCART4	439723.3	3762470.54	439723.31, 3762470.54	3.05567	3.20283	0.00185	1.94795	1.13E-05	8.05E-07	1.15E-05	8.31E-05	1.07E-04
239	UCART4	439773.3	3762470.54	439773.31, 3762470.54	3.57558	3.76497	0.00228	2.15626	1.32E-05	9.46E-07	1.41E-05	9.20E-05	1.20E-04
240	UCART4	439823.3	3762470.54	439823.31, 3762470.54	4.2508	4.5004	0.00288	2.39214	1.57E-05	1.13E-06	1.79E-05	1.02E-04	1.37E-04

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
2.3E-08	6.8E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.3E-09	3.4E-08
2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	1.6E-08	1.7E-08	3.6E-09	3.7E-08
1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.4E-09	9.6E-09	2.1E-09	2.1E-08
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.1E-08
2.3E-08	6.9E-08	5.5E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.3E-09	3.4E-08
2.5E-08	7.6E-08	6.0E-08	5.2E-08	2.3E-08	0.0E+00	0.0E+00	1.7E-08	1.7E-08	3.7E-09	3.7E-08
1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.4E-09	9.6E-09	2.1E-09	2.1E-08
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.2E-08
2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.4E-09	3.5E-08
2.6E-08	7.7E-08	6.1E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.7E-08	3.8E-09	3.8E-08
1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.4E-09	9.6E-09	2.1E-09	2.1E-08
1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.7E-08
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
2.1E-08	6.4E-08	5.1E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.2E-08
2.3E-08	7.0E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.4E-09	3.5E-08
2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.8E-08
1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.6E-09	2.1E-09	2.1E-08
1.4E-08	4.2E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.6E-09	2.1E-09	2.1E-08
1.6E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.8E-08	5.4E-08	4.2E-08	3.7E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
2.1E-08	6.4E-08	5.0E-08	4.4E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.2E-08
2.3E-08	7.1E-08	5.6E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.4E-09	3.5E-08
2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.9E-08
1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.3E-09	9.5E-09	2.0E-09	2.1E-08
1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.2E-08
1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
2.1E-08	6.4E-08	5.0E-08	4.3E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.1E-08
2.3E-08	7.0E-08	5.5E-08	4.8E-08	2.2E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.4E-09	3.5E-08
2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.8E-08
1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.2E-09	9.4E-09	2.0E-09	2.1E-08
1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	9.9E-09	1.0E-08	2.2E-09	2.2E-08
1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.8E-08
2.1E-08	6.3E-08	5.0E-08	4.3E-08	1.9E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.1E-09	3.1E-08
2.3E-08	6.9E-08	5.4E-08	4.7E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.6E-08	3.3E-09	3.4E-08
2.5E-08	7.7E-08	6.1E-08	5.2E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.7E-08	3.7E-09	3.8E-08
1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	8.9E-09	9.1E-09	2.0E-09	2.0E-08
1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.7E-09	1.0E-08	2.1E-09	2.2E-08
1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
1.7E-08	5.1E-08	4.1E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.5E-08
1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.8E-08
2.0E-08	6.1E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.0E-09	3.0E-08
2.2E-08	6.7E-08	5.3E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.3E-09	3.3E-08
2.5E-08	7.5E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	1.6E-08	1.7E-08	3.6E-09	3.7E-08
1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	2.0E-08
1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.4E-09	9.7E-09	2.1E-09	2.1E-08
1.5E-08	4.6E-08	3.6E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.7E-08
2.0E-08	6.0E-08	4.7E-08	4.1E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.9E-09	2.9E-08
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0

PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
241	UCART4	439873.3	3762470.54	439873.31, 3762470.54	5.15498	5.49642	0.0037	2.66351	1.91E-05	1.38E-06	2.29E-05	1.14E-04	1.57E-04
242	UCART4	439573.3	3762520.54	439573.31, 3762520.54	1.99715	2.07916	0.00102	1.49331	7.39E-06	5.23E-07	6.32E-06	6.37E-05	7.80E-05
243	UCART4	439623.3	3762520.54	439623.31, 3762520.54	2.25055	2.35049	0.0012	1.64665	8.33E-06	5.91E-07	7.44E-06	7.03E-05	8.66E-05
244	UCART4	439673.3	3762520.54	439673.31, 3762520.54	2.55914	2.68302	0.00143	1.82289	9.47E-06	6.74E-07	8.87E-06	7.78E-05	9.68E-05
245	UCART4	439723.3	3762520.54	439723.31, 3762520.54	2.94	3.0962	0.00171	2.02432	1.09E-05	7.78E-07	1.06E-05	8.64E-05	1.09E-04
246	UCART4	439773.3	3762520.54	439773.31, 3762520.54	3.41805	3.61875	0.00208	2.25264	1.26E-05	9.10E-07	1.29E-05	9.61E-05	1.23E-04
247	UCART4	439823.3	3762520.54	439823.31, 3762520.54	4.0295	4.29261	0.00256	2.50823	1.49E-05	1.08E-06	1.59E-05	1.07E-04	1.39E-04
248	UCART4	439873.3	3762520.54	439873.31, 3762520.54	4.8312	5.18988	0.00317	2.80464	1.79E-05	1.30E-06	1.97E-05	1.20E-04	1.59E-04
249	UCART4	439573.3	3762570.54	439573.31, 3762570.54	1.93214	2.0162	0.00097	1.52456	7.15E-06	5.07E-07	6.01E-06	6.51E-05	7.87E-05
250	UCART4	439623.3	3762570.54	439623.31, 3762570.54	2.16811	2.27031	0.00112	1.69088	8.02E-06	5.71E-07	6.94E-06	7.22E-05	8.77E-05
251	UCART4	439673.3	3762570.54	439673.31, 3762570.54	2.45224	2.57845	0.00131	1.88447	9.07E-06	6.48E-07	8.12E-06	8.04E-05	9.83E-05
252	UCART4	439723.3	3762570.54	439723.31, 3762570.54	2.79882	2.957	0.00154	2.10765	1.04E-05	7.43E-07	9.55E-06	8.99E-05	1.11E-04
253	UCART4	439773.3	3762570.54	439773.31, 3762570.54	3.22749	3.42935	0.00181	2.36354	1.19E-05	8.62E-07	1.12E-05	1.01E-04	1.25E-04
254	UCART4	439823.3	3762570.54	439823.31, 3762570.54	3.76566	4.0287	0.00214	2.6539	1.39E-05	1.01E-06	1.33E-05	1.13E-04	1.41E-04
255	UCART4	439873.3	3762570.54	439873.31, 3762570.54	4.4498	4.80378	0.00253	2.98924	1.65E-05	1.21E-06	1.57E-05	1.28E-04	1.61E-04
256	UCART4	439573.3	3762620.54	439573.31, 3762620.54	1.85831	1.9424	0.00089	1.55292	6.88E-06	4.88E-07	5.52E-06	6.63E-05	7.91E-05
257	UCART4	439623.3	3762620.54	439623.31, 3762620.54	2.07468	2.17648	0.00101	1.73377	7.68E-06	5.47E-07	6.26E-06	7.40E-05	8.85E-05
258	UCART4	439673.3	3762620.54	439673.31, 3762620.54	2.33232	2.45709	0.00116	1.94744	8.63E-06	6.18E-07	7.19E-06	8.31E-05	9.95E-05
259	UCART4	439723.3	3762620.54	439723.31, 3762620.54	2.64179	2.79708	0.00132	2.20092	9.78E-06	7.03E-07	8.18E-06	9.39E-05	1.13E-04
260	UCART4	439773.3	3762620.54	439773.31, 3762620.54	3.01808	3.21414	0.0015	2.49639	1.12E-05	8.08E-07	9.30E-06	1.07E-04	1.28E-04
261	UCART4	439823.3	3762620.54	439823.31, 3762620.54	3.479	3.73144	0.00169	2.84011	1.29E-05	9.38E-07	1.05E-05	1.21E-04	1.45E-04
262	UCART4	439873.3	3762620.54	439873.31, 3762620.54	4.04607	4.37884	0.00188	3.22804	1.50E-05	1.10E-06	1.17E-05	1.38E-04	1.65E-04
263	UCART4	439573.3	3762670.54	439573.31, 3762670.54	1.77805	1.86071	0.0008	1.57668	6.58E-06	4.68E-07	4.96E-06	6.73E-05	7.93E-05
264	UCART4	439623.3	3762670.54	439623.31, 3762670.54	1.97314	2.07281	0.00088	1.76733	7.30E-06	5.21E-07	5.46E-06	7.54E-05	8.87E-05
265	UCART4	439673.3	3762670.54	439673.31, 3762670.54	2.2034	2.32449	0.00098	2.00637	8.15E-06	5.84E-07	6.08E-06	8.56E-05	1.00E-04
266	UCART4	439723.3	3762670.54	439723.31, 3762670.54	2.47549	2.6245	0.00108	2.29363	9.16E-06	6.60E-07	6.70E-06	9.79E-05	1.14E-04
267	UCART4	439773.3	3762670.54	439773.31, 3762670.54	2.7984	2.98437	0.00117	2.63646	1.04E-05	7.50E-07	7.25E-06	1.13E-04	1.31E-04
268	UCART4	439823.3	3762670.54	439823.31, 3762670.54	3.18493	3.42014	0.00125	3.05981	1.18E-05	8.60E-07	7.75E-06	1.31E-04	1.51E-04
269	UCART4	439873.3	3762670.54	439873.31, 3762670.54	3.64727	3.94906	0.00132	3.54711	1.35E-05	9.93E-07	8.18E-06	1.51E-04	1.74E-04
270	UCART5	439152.4	3761448.92	439152.35, 3761448.92	0.65733	0.65387	0.00015	0.51937	2.43E-06	1.64E-07	9.30E-07	2.22E-05	2.57E-05
271	UCART5	439202.4	3761448.92	439202.35, 3761448.92	0.68562	0.68115	0.00015	0.53946	2.54E-06	1.71E-07	9.30E-07	2.30E-05	2.67E-05
272	UCART5	439252.4	3761448.92	439252.35, 3761448.92	0.71655	0.71099	0.00016	0.56168	2.65E-06	1.79E-07	9.92E-07	2.40E-05	2.78E-05
273	UCART5	439302.4	3761448.92	439302.35, 3761448.92	0.74866	0.74187	0.00017	0.58513	2.77E-06	1.86E-07	1.05E-06	2.50E-05	2.90E-05
274	UCART5	439352.4	3761448.92	439352.35, 3761448.92	0.78206	0.77393	0.00018	0.61002	2.89E-06	1.95E-07	1.12E-06	2.60E-05	3.02E-05
275	UCART5	439402.4	3761448.92	439402.35, 3761448.92	0.81654	0.80695	0.00019	0.63637	3.02E-06	2.03E-07	1.18E-06	2.72E-05	3.16E-05
276	UCART5	439452.4	3761448.92	439452.35, 3761448.92	0.85178	0.84063	0.00021	0.66409	3.15E-06	2.11E-07	1.30E-06	2.83E-05	3.30E-05
277	UCART5	439502.4	3761448.92	439502.35, 3761448.92	0.88901	0.87623	0.00024	0.69417	3.29E-06	2.20E-07	1.49E-06	2.96E-05	3.46E-05
278	UCART5	439552.4	3761448.92	439552.35, 3761448.92	0.92567	0.91114	0.00027	0.72501	3.43E-06	2.29E-07	1.67E-06	3.09E-05	3.63E-05
279	UCART5	439152.4	3761498.92	439152.35, 3761498.92	0.68087	0.67802	0.00016	0.53415	2.52E-06	1.70E-07	9.92E-07	2.28E-05	2.65E-05
280	UCART5	439202.4	3761498.92	439202.35, 3761498.92	0.71325	0.70942	0.00017	0.55644	2.64E-06	1.78E-07	1.05E-06	2.37E-05	2.76E-05
281	UCART5	439252.4	3761498.92	439252.35, 3761498.92	0.74848	0.74354	0.00017	0.58089	2.77E-06	1.87E-07	1.05E-06	2.48E-05	2.88E-05
282	UCART5	439302.4	3761498.92	439302.35, 3761498.92	0.78272	0.77643	0.00018	0.60502	2.90E-06	1.95E-07	1.12E-06	2.58E-05	3.00E-05
283	UCART5	439352.4	3761498.92	439352.35, 3761498.92	0.81898	0.8112	0.00019	0.63102	3.03E-06	2.04E-07	1.18E-06	2.69E-05	3.13E-05
284	UCART5	439402.4	3761498.92	439402.35, 3761498.92	0.85688	0.84746	0.0002	0.6588	3.17E-06	2.13E-07	1.24E-06	2.81E-05	3.27E-05
285	UCART5	439452.4	3761498.92	439452.35, 3761498.92	0.89607	0.88486	0.00022	0.68831	3.32E-06	2.22E-07	1.36E-06	2.94E-05	3.43E-05
286	UCART5	439502.4	3761498.92	439502.35, 3761498.92	0.93856	0.92545	0.00024	0.72107	3.47E-06	2.33E-07	1.49E-06	3.08E-05	3.60E-05
287	UCART5	439552.4	3761498.92	439552.35, 3761498.92	0.98095	0.96579	0.00027	0.75503	3.63E-06	2.43E-07	1.67E-06	3.22E-05	3.78E-05
288	UCART5	439152.4	3761548.92	439152.35, 3761548.92	0.70444	0.70231	0.00018	0.54901	2.61E-06	1.77E-07	1.12E-06	2.34E-05	2.73E-05
289	UCART5	439202.4	3761548.92	439202.35, 3761548.92	0.73946	0.73635	0.00018	0.57249	2.74E-06	1.85E-07	1.12E-06	2.44E-05	2.85E-05
290	UCART5	439252.4	3761548.92	439252.35, 3761548.92	0.77732	0.77307	0.00018	0.59797	2.88E-06	1.94E-07	1.12E-06	2.55E-05	2.97E-05
291	UCART5	439302.4	3761548.92	439302.35, 3761548.92	0.81526	0.80961	0.00019	0.62375	3.02E-06	2.04E-07	1.18E-06	2.66E-05	3.10E-05
292	UCART5	439352.4	3761548.92	439352.35, 3761548.92	0.85487	0.84761	0.0002	0.65106	3.16E-06	2.13E-07	1.24E-06	2.78E-05	3.24E-05
293	UCART5	439402.4	3761548.92	439402.35, 3761548.92	0.89815	0.88911	0.00021	0.68137	3.32E-06	2.23E-07	1.30E-06	2.91E-05	3.39E-05
294	UCART5	439452.4	3761548.92	439452.35, 3761548.92	0.94301	0.93197	0.00023	0.71354	3.49E-06	2.34E-07	1.43E-06	3.04E-05	3.56E-05
295	UCART5	439502.4	3761548.92	439502.35, 3761548.92	0.98988	0.97664	0.00025	0.74808	3.66E-06	2.45E-07	1.55E-06	3.19E-05	3.74E-05
296	UCART5	439552.4	3761548.92	439552.35, 3761548.92	1.0391	1.02348	0.00028	0.78547	3.85E-06	2.57E-07	1.74E-06	3.35E-05	3.94E-05
297	UCART5	439152.4	3761598.92	439152.35, 3761598.92	0.7279	0.72658	0.00019	0.56391	2.69E-06	1.83E-07	1.18E-06	2.41E-05	2.81E-05
298	UCART5	439202.4	3761598.92	439202.35, 3761598.92	0.76525	0.76297	0.0002	0.58833	2.83E-06	1.92E-07	1.24E-06	2.51E-05	2.94E-05
299	UCART5	439252.4	3761598.92	439252.35, 3761598.92	0.80623	0.80282	0.0002	0.61514	2.98E-06	2.02E-07	1.24E-06	2.62E-05	3.07E-05
300	UCART5	439302.4	3761598.92	439302.35, 3761598.92	0.84922	0.84443	0.00021	0.64338	3.14E-06	2.12E-07	1.30E-06	2.75E-05	3.21E-05
301	UCART5	439352.4	3761598.92	439352.35, 3761598.92	0.89316	0.88669	0.00021	0.6725	3.31E-06	2.23E-07	1.30E-06	2.87E-05	3.35E-05
302	UCART5	439402.4	3761598.92	439402.35, 3761598.92	0.94194	0.93357	0.00022	0.7052	3.49E-06	2.35E-07	1.36E-06	3.01E-05	3.52E-05
303	UCART5	439452.4	3761598.92	439452.35, 3761598.92	0.99335	0.9828	0.00024	0.74029	3.68E-06	2.47E-07	1.49E-06	3.16E-05	3.70E-05
304	UCART5	439502.4	3761598.92	439502.35, 3761598.92	1.04561	1.03256	0.00026	0.77694	3.87E-06	2.60E-07	1.61E-06	3.32E-05	3.89E-05
305	UCART5	439552.4	3761598.92	439552.35, 3761598.92	1.10233	1.08654	0.00029	0.81773	4.08E-06	2.73E-07	1.80E-06	3.49E-05	4.10E-05
306	UCART5	439152.4	3761648.92	439152.35, 3761648.92	0.7508	0.75037	0.00021	0.5786	2.78E-06	1.89E-07	1.30E-06	2.47E-05	2.90E-05
307	UCART5	439202.4	3761648.92	439202.35, 3761648.92	0.79169	0.79038	0.00022	0.60476	2.93E-06	1.99E-07	1.36E-06	2.58E-05	3.03E-05
308	UCART5	439252.4	3761648.92	439252.35, 3761648.92	0.83638	0.834	0.00022	0.63325	3.09E-06	2.10E-07	1.36E-06	2.70E-05	3.17E-05
309	UCART5	439302.4	3761648.92	439302.35, 3761648.92	0.88398	0.88027	0.00023	0.66355	3.27E-06	2.21E-07	1.43E-06	2.83E-05	3.32E-05
310	UCART5	439352.4	3761648.92	439352.35, 3761648.92	0.93374	0.92835	0.00023	0.69532	3.46E-06	2.33E-07	1.43E-06	2.97E-05	3.48E-05
311	UCART5	439402.4	3761648.92	439402.35, 3761648.92	0.98806	0.98069	0.00024	0.73024	3.66E-06	2.47E-07	1.49E-06	3.12E-05	3.66E-05
312	UCART5	439452.4	3761648.92	439452.35, 3761648.92	1.04523	1.03551	0.00025	0.76748	3.87E-06	2.60E-07	1.55E-06	3.27E-05	3.84E-05
313	UCART5	439502.4	3761648.92	439502.35, 3761648.92	1.10653	1.0941	0.00027	0.80814	4.09E-06	2.75E-07	1.67E-06	3.45E-05	4.05E-05
314	UCART5	439552.4	3761648.92	439552.35, 3761648.92	1.1708	1.15525	0.0003	0.85187	4.33E-06	2.90E-07	1.86E-06	3.64E-05	4.28E-05
315	UCART5	439152.4	3761698.92	439152.35, 3761698.92	0.77364	0.77417	0.00023	0.59342	2.86E-06	1.95E-07	1.43E-06	2.53E-05	2.98E-05
316	UCART5	439202.4	3761698.92	439202.35, 3761698.92	0.81743	0.81716	0.00024	0.6209	3.02E-06	2.05E-07	1.49E-06	2.65E-05	3.12E-05
317	UCART5	439252.4	3761698.92	439252.35, 3761698.92	0.86469	0.8634	0.00025	0.65033	3.20E-06	2.17E-07	1.55E-06	2.78E-05	3.27E-05
318	UCART5	439302.4	3761698.92	439302.35, 3761698.92	0.9171	0.91458	0.00025	0.6828	3.39E-06	2.30E-07	1.55E-06	2.91E-05	3.43E-05
319	UCART5	439352.4	3761698.92	439352.35, 3761698.92	0.97383	0.96975	0.00026	0.71784	3.60E-06	2.44E-07	1.61E-06	3.06E-05	3.61E-05
320	UCART5	439402.4	3761698.92	439402.35, 3761698.92	1.03531	1.0293	0.00027	0.75585	3.83E-06	2.59E-07	1.67E-06	3.23E-05	3.80E-05

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
241	UCART4	5.4E-08	1.6E-07	1.3E-07	1.1E-07	5.0E-08	0.0E+00	0.0E+00	3.6E-08	3.7E-08	8.0E-09	8.1E-08
242	UCART4	2.7E-08	8.1E-08	6.4E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.8E-08	4.0E-09	4.0E-08
243	UCART4	3.0E-08	9.1E-08	7.2E-08	6.2E-08	2.8E-08	0.0E+00	0.0E+00	2.0E-08	2.0E-08	4.4E-09	4.5E-08
244	UCART4	3.4E-08	1.0E-07	8.0E-08	6.9E-08	3.1E-08	0.0E+00	0.0E+00	2.2E-08	2.3E-08	4.9E-09	5.0E-08
245	UCART4	3.8E-08	1.1E-07	9.0E-08	7.8E-08	3.5E-08	0.0E+00	0.0E+00	2.5E-08	2.6E-08	5.5E-09	5.6E-08
246	UCART4	4.2E-08	1.3E-07	1.0E-07	8.8E-08	3.9E-08	0.0E+00	0.0E+00	2.8E-08	2.9E-08	6.2E-09	6.3E-08
247	UCART4	4.8E-08	1.5E-07	1.1E-07	9.9E-08	4.5E-08	0.0E+00	0.0E+00	3.2E-08	3.3E-08	7.0E-09	7.2E-08
248	UCART4	5.5E-08	1.7E-07	1.3E-07	1.1E-07	5.1E-08	0.0E+00	0.0E+00	3.6E-08	3.7E-08	8.0E-09	8.2E-08
249	UCART4	2.7E-08	8.2E-08	6.5E-08	5.6E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.9E-08	4.0E-09	4.1E-08
250	UCART4	3.0E-08	9.2E-08	7.2E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	2.0E-08	2.1E-08	4.4E-09	4.5E-08
251	UCART4	3.4E-08	1.0E-07	8.1E-08	7.0E-08	3.2E-08	0.0E+00	0.0E+00	2.3E-08	2.3E-08	5.0E-09	5.1E-08
252	UCART4	3.8E-08	1.2E-07	9.1E-08	7.9E-08	3.6E-08	0.0E+00	0.0E+00	2.5E-08	2.6E-08	5.6E-09	5.7E-08
253	UCART4	4.3E-08	1.3E-07	1.0E-07	8.9E-08	4.0E-08	0.0E+00	0.0E+00	2.9E-08	2.9E-08	6.3E-09	6.4E-08
254	UCART4	4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.5E-08	0.0E+00	0.0E+00	3.2E-08	3.3E-08	7.2E-09	7.3E-08
255	UCART4	5.6E-08	1.7E-07	1.3E-07	1.1E-07	5.2E-08	0.0E+00	0.0E+00	3.7E-08	3.8E-08	8.2E-09	8.3E-08
256	UCART4	2.7E-08	8.3E-08	6.5E-08	5.7E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.9E-08	4.0E-09	4.1E-08
257	UCART4	3.1E-08	9.2E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	2.0E-08	2.1E-08	4.5E-09	4.6E-08
258	UCART4	3.4E-08	1.0E-07	8.2E-08	7.1E-08	3.2E-08	0.0E+00	0.0E+00	2.3E-08	2.3E-08	5.0E-09	5.1E-08
259	UCART4	3.9E-08	1.2E-07	9.3E-08	8.0E-08	3.6E-08	0.0E+00	0.0E+00	2.6E-08	2.7E-08	5.7E-09	5.8E-08
260	UCART4	4.4E-08	1.3E-07	1.1E-07	9.1E-08	4.1E-08	0.0E+00	0.0E+00	2.9E-08	3.0E-08	6.5E-09	6.6E-08
261	UCART4	5.0E-08	1.5E-07	1.2E-07	1.0E-07	4.7E-08	0.0E+00	0.0E+00	3.3E-08	3.4E-08	7.4E-09	7.5E-08
262	UCART4	5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	3.8E-08	3.9E-08	8.4E-09	8.5E-08
263	UCART4	2.7E-08	8.3E-08	6.5E-08	5.7E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.9E-08	4.0E-09	4.1E-08
264	UCART4	3.1E-08	9.3E-08	7.3E-08	6.3E-08	2.8E-08	0.0E+00	0.0E+00	2.0E-08	2.1E-08	4.5E-09	4.6E-08
265	UCART4	3.5E-08	1.0E-07	8.3E-08	7.2E-08	3.2E-08	0.0E+00	0.0E+00	2.3E-08	2.4E-08	5.1E-09	5.2E-08
266	UCART4	4.0E-08	1.2E-07	9.4E-08	8.2E-08	3.7E-08	0.0E+00	0.0E+00	2.6E-08	2.7E-08	5.8E-09	5.9E-08
267	UCART4	4.5E-08	1.4E-07	1.1E-07	9.3E-08	4.2E-08	0.0E+00	0.0E+00	3.0E-08	3.1E-08	6.6E-09	6.8E-08
268	UCART4	5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	3.5E-08	3.6E-08	7.6E-09	7.8E-08
269	UCART4	6.0E-08	1.8E-07	1.4E-07	1.2E-07	5.6E-08	0.0E+00	0.0E+00	4.0E-08	4.1E-08	8.8E-09	9.0E-08
270	UCART5	8.9E-09	2.7E-08	2.1E-08	1.8E-08	8.3E-09	0.0E+00	0.0E+00	5.9E-09	6.1E-09	1.3E-09	1.3E-08
271	UCART5	9.2E-09	2.8E-08	2.2E-08	1.9E-08	8.6E-09	0.0E+00	0.0E+00	6.1E-09	6.3E-09	1.4E-09	1.4E-08
272	UCART5	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	0.0E+00	0.0E+00	6.4E-09	6.6E-09	1.4E-09	1.4E-08
273	UCART5	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	0.0E+00	0.0E+00	6.7E-09	6.8E-09	1.5E-09	1.5E-08
274	UCART5	1.0E-08	3.2E-08	2.5E-08	2.2E-08	9.7E-09	0.0E+00	0.0E+00	6.9E-09	7.1E-09	1.5E-09	1.6E-08
275	UCART5	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.2E-09	7.4E-09	1.6E-09	1.6E-08
276	UCART5	1.1E-08	3.4E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
277	UCART5	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	7.9E-09	8.2E-09	1.8E-09	1.8E-08
278	UCART5	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.3E-09	8.5E-09	1.8E-09	1.9E-08
279	UCART5	9.2E-09	2.8E-08	2.2E-08	1.9E-08	8.5E-09	0.0E+00	0.0E+00	6.1E-09	6.2E-09	1.3E-09	1.4E-08
280	UCART5	9.6E-09	2.9E-08	2.3E-08	2.0E-08	8.9E-09	0.0E+00	0.0E+00	6.3E-09	6.5E-09	1.4E-09	1.4E-08
281	UCART5	1.0E-08	3.0E-08	2.4E-08	2.1E-08	9.3E-09	0.0E+00	0.0E+00	6.6E-09	6.8E-09	1.5E-09	1.5E-08
282	UCART5	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.6E-09	0.0E+00	0.0E+00	6.9E-09	7.1E-09	1.5E-09	1.5E-08
283	UCART5	1.1E-08	3.3E-08	2.6E-08	2.2E-08	1.0E-08	0.0E+00	0.0E+00	7.2E-09	7.4E-09	1.6E-09	1.6E-08
284	UCART5	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.1E-08	0.0E+00	0.0E+00	7.5E-09	7.7E-09	1.7E-09	1.7E-08
285	UCART5	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.9E-09	8.1E-09	1.7E-09	1.8E-08
286	UCART5	1.2E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.3E-09	8.5E-09	1.8E-09	1.9E-08
287	UCART5	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	1.9E-08
288	UCART5	9.5E-09	2.9E-08	2.3E-08	2.0E-08	8.8E-09	0.0E+00	0.0E+00	6.3E-09	6.4E-09	1.4E-09	1.4E-08
289	UCART5	9.9E-09	3.0E-08	2.4E-08	2.0E-08	9.1E-09	0.0E+00	0.0E+00	6.5E-09	6.7E-09	1.4E-09	1.5E-08
290	UCART5	1.0E-08	3.1E-08	2.5E-08	2.1E-08	9.5E-09	0.0E+00	0.0E+00	6.8E-09	7.0E-09	1.5E-09	1.5E-08
291	UCART5	1.1E-08	3.2E-08	2.6E-08	2.2E-08	1.0E-08	0.0E+00	0.0E+00	7.1E-09	7.3E-09	1.6E-09	1.6E-08
292	UCART5	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
293	UCART5	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.8E-09	8.0E-09	1.7E-09	1.8E-08
294	UCART5	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.2E-09	8.4E-09	1.8E-09	1.8E-08
295	UCART5	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.6E-09	8.8E-09	1.9E-09	1.9E-08
296	UCART5	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.0E-09	9.3E-09	2.0E-09	2.0E-08
297	UCART5	9.7E-09	2.9E-08	2.3E-08	2.0E-08	9.0E-09	0.0E+00	0.0E+00	6.5E-09	6.6E-09	1.4E-09	1.5E-08
298	UCART5	1.0E-08	3.1E-08	2.4E-08	2.1E-08	9.4E-09	0.0E+00	0.0E+00	6.7E-09	6.9E-09	1.5E-09	1.5E-08
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PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
321	UCART5	439452.4	3761698.92	439452.35, 3761698.92	1.09724	1.08873	0.00028	0.79443	4.06E-06	2.74E-07	1.74E-06	3.39E-05	4.00E-05
322	UCART5	439502.4	3761698.92	439502.35, 3761698.92	1.16785	1.15647	0.00029	0.83887	4.32E-06	2.91E-07	1.80E-06	3.58E-05	4.22E-05
323	UCART5	439552.4	3761698.92	439552.35, 3761698.92	1.24229	1.22748	0.00032	0.88662	4.60E-06	3.09E-07	1.98E-06	3.78E-05	4.47E-05
324	UCART5	439152.4	3761748.92	439152.35, 3761748.92	0.79559	0.79711	0.00025	0.60784	2.94E-06	2.00E-07	1.55E-06	2.59E-05	3.06E-05
325	UCART5	439202.4	3761748.92	439202.35, 3761748.92	0.84317	0.84406	0.00026	0.63727	3.12E-06	2.12E-07	1.61E-06	2.72E-05	3.21E-05
326	UCART5	439252.4	3761748.92	439252.35, 3761748.92	0.89336	0.89332	0.00027	0.66787	3.31E-06	2.25E-07	1.67E-06	2.85E-05	3.37E-05
327	UCART5	439302.4	3761748.92	439302.35, 3761748.92	0.95056	0.94943	0.00028	0.70248	3.52E-06	2.39E-07	1.74E-06	3.00E-05	3.55E-05
328	UCART5	439352.4	3761748.92	439352.35, 3761748.92	1.01203	1.00944	0.00029	0.73934	3.74E-06	2.54E-07	1.80E-06	3.15E-05	3.73E-05
329	UCART5	439402.4	3761748.92	439402.35, 3761748.92	1.07908	1.07462	0.0003	0.77936	3.99E-06	2.70E-07	1.86E-06	3.33E-05	3.94E-05
330	UCART5	439452.4	3761748.92	439452.35, 3761748.92	1.15012	1.14321	0.00031	0.82174	4.26E-06	2.87E-07	1.92E-06	3.51E-05	4.15E-05
331	UCART5	439502.4	3761748.92	439502.35, 3761748.92	1.22616	1.2162	0.00032	0.86738	4.54E-06	3.06E-07	1.98E-06	3.70E-05	4.38E-05
332	UCART5	439552.4	3761748.92	439552.35, 3761748.92	1.31222	1.29863	0.00034	0.91956	4.86E-06	3.26E-07	2.11E-06	3.92E-05	4.65E-05
333	UCART5	439152.4	3761798.92	439152.35, 3761798.92	0.81725	0.81985	0.00028	0.6223	3.02E-06	2.06E-07	1.74E-06	2.66E-05	3.15E-05
334	UCART5	439202.4	3761798.92	439202.35, 3761798.92	0.86864	0.87077	0.00029	0.65371	3.21E-06	2.19E-07	1.80E-06	2.79E-05	3.31E-05
335	UCART5	439252.4	3761798.92	439252.35, 3761798.92	0.9236	0.92501	0.0003	0.6867	3.42E-06	2.33E-07	1.86E-06	2.93E-05	3.48E-05
336	UCART5	439302.4	3761798.92	439302.35, 3761798.92	0.98573	0.98625	0.00031	0.72352	3.65E-06	2.48E-07	1.92E-06	3.09E-05	3.67E-05
337	UCART5	439352.4	3761798.92	439352.35, 3761798.92	1.05082	1.04997	0.00032	0.76146	3.89E-06	2.64E-07	1.98E-06	3.25E-05	3.86E-05
338	UCART5	439402.4	3761798.92	439402.35, 3761798.92	1.12364	1.12104	0.00033	0.80354	4.16E-06	2.82E-07	2.05E-06	3.43E-05	4.08E-05
339	UCART5	439452.4	3761798.92	439452.35, 3761798.92	1.20525	1.20044	0.00035	0.8504	4.46E-06	3.02E-07	2.17E-06	3.63E-05	4.32E-05
340	UCART5	439502.4	3761798.92	439502.35, 3761798.92	1.28906	1.28115	0.00036	0.89838	4.77E-06	3.22E-07	2.23E-06	3.83E-05	4.57E-05
341	UCART5	439552.4	3761798.92	439552.35, 3761798.92	1.38704	1.37543	0.00038	0.95466	5.13E-06	3.46E-07	2.36E-06	4.07E-05	4.86E-05
342	UCART5	439152.4	3761848.92	439152.35, 3761848.92	0.83851	0.84225	0.0003	0.63672	3.10E-06	2.12E-07	1.86E-06	2.72E-05	3.23E-05
343	UCART5	439202.4	3761848.92	439202.35, 3761848.92	0.8929	0.89633	0.00032	0.66963	3.30E-06	2.25E-07	1.98E-06	2.86E-05	3.41E-05
344	UCART5	439252.4	3761848.92	439252.35, 3761848.92	0.9513	0.95416	0.00033	0.70418	3.52E-06	2.40E-07	2.05E-06	3.00E-05	3.59E-05
345	UCART5	439302.4	3761848.92	439302.35, 3761848.92	1.01728	1.01944	0.00035	0.74259	3.76E-06	2.56E-07	2.17E-06	3.17E-05	3.79E-05
346	UCART5	439352.4	3761848.92	439352.35, 3761848.92	1.08791	1.08893	0.00036	0.78286	4.03E-06	2.74E-07	2.23E-06	3.34E-05	3.99E-05
347	UCART5	439402.4	3761848.92	439402.35, 3761848.92	1.17028	1.16994	0.00038	0.82926	4.33E-06	2.94E-07	2.36E-06	3.54E-05	4.24E-05
348	UCART5	439452.4	3761848.92	439452.35, 3761848.92	1.25859	1.2562	0.00039	0.87819	4.66E-06	3.16E-07	2.42E-06	3.75E-05	4.49E-05
349	UCART5	439502.4	3761848.92	439502.35, 3761848.92	1.35209	1.34676	0.00041	0.92943	5.00E-06	3.39E-07	2.54E-06	3.97E-05	4.75E-05
350	UCART5	439552.4	3761848.92	439552.35, 3761848.92	1.46282	1.45391	0.00043	0.98993	5.41E-06	3.65E-07	2.67E-06	4.22E-05	5.07E-05
351	UCART5	439152.4	3761898.92	439152.35, 3761898.92	0.85943	0.8644	0.00032	0.65117	3.18E-06	2.17E-07	1.98E-06	2.78E-05	3.32E-05
352	UCART5	439202.4	3761898.92	439202.35, 3761898.92	0.91652	0.92133	0.00034	0.68542	3.39E-06	2.32E-07	2.11E-06	2.92E-05	3.50E-05
353	UCART5	439252.4	3761898.92	439252.35, 3761898.92	0.97859	0.98304	0.00036	0.72175	3.62E-06	2.47E-07	2.23E-06	3.08E-05	3.69E-05
354	UCART5	439302.4	3761898.92	439302.35, 3761898.92	1.05074	1.05482	0.00038	0.76326	3.89E-06	2.65E-07	2.36E-06	3.26E-05	3.91E-05
355	UCART5	439352.4	3761898.92	439352.35, 3761898.92	1.12826	1.13155	0.0004	0.80668	4.18E-06	2.84E-07	2.48E-06	3.44E-05	4.14E-05
356	UCART5	439402.4	3761898.92	439402.35, 3761898.92	1.21472	1.21684	0.00042	0.85408	4.49E-06	3.06E-07	2.60E-06	3.64E-05	4.38E-05
357	UCART5	439452.4	3761898.92	439452.35, 3761898.92	1.3144	1.31499	0.00045	0.90777	4.86E-06	3.31E-07	2.79E-06	3.87E-05	4.67E-05
358	UCART5	439502.4	3761898.92	439502.35, 3761898.92	1.42264	1.4208	0.00047	0.96488	5.26E-06	3.57E-07	2.91E-06	4.12E-05	4.97E-05
359	UCART5	439552.4	3761898.92	439552.35, 3761898.92	1.54376	1.53852	0.00049	1.02791	5.71E-06	3.87E-07	3.04E-06	4.39E-05	5.30E-05
360	UCART5	439152.4	3761948.92	439152.35, 3761948.92	0.87889	0.88512	0.00035	0.66488	3.25E-06	2.22E-07	2.17E-06	2.84E-05	3.40E-05
361	UCART5	439202.4	3761948.92	439202.35, 3761948.92	0.93882	0.94506	0.00037	0.70064	3.47E-06	2.38E-07	2.29E-06	2.99E-05	3.59E-05
362	UCART5	439252.4	3761948.92	439252.35, 3761948.92	1.00438	1.01047	0.00039	0.73872	3.72E-06	2.54E-07	2.42E-06	3.15E-05	3.79E-05
363	UCART5	439302.4	3761948.92	439302.35, 3761948.92	1.08158	1.08764	0.00042	0.78274	4.00E-06	2.73E-07	2.60E-06	3.34E-05	4.03E-05
364	UCART5	439352.4	3761948.92	439352.35, 3761948.92	1.1658	1.17147	0.00045	0.82928	4.31E-06	2.94E-07	2.79E-06	3.54E-05	4.28E-05
365	UCART5	439402.4	3761948.92	439402.35, 3761948.92	1.25844	1.26328	0.00047	0.879	4.66E-06	3.18E-07	2.91E-06	3.75E-05	4.54E-05
366	UCART5	439452.4	3761948.92	439452.35, 3761948.92	1.3671	1.37092	0.0005	0.93609	5.06E-06	3.45E-07	3.10E-06	3.99E-05	4.84E-05
367	UCART5	439502.4	3761948.92	439502.35, 3761948.92	1.48792	1.48995	0.00054	0.99783	5.51E-06	3.75E-07	3.35E-06	4.26E-05	5.18E-05
368	UCART5	439552.4	3761948.92	439552.35, 3761948.92	1.62371	1.62295	0.00057	1.06557	6.01E-06	4.08E-07	3.53E-06	4.55E-05	5.54E-05
369	UCART5	439152.4	3761998.92	439152.35, 3761998.92	0.89707	0.9046	0.00037	0.67803	3.32E-06	2.27E-07	2.29E-06	2.89E-05	3.48E-05
370	UCART5	439202.4	3761998.92	439202.35, 3761998.92	0.95948	0.96719	0.0004	0.71514	3.55E-06	2.43E-07	2.48E-06	3.05E-05	3.68E-05
371	UCART5	439252.4	3761998.92	439252.35, 3761998.92	1.02856	1.03635	0.00043	0.75507	3.81E-06	2.60E-07	2.67E-06	3.22E-05	3.90E-05
372	UCART5	439302.4	3761998.92	439302.35, 3761998.92	1.11039	1.1185	0.00046	0.80145	4.11E-06	2.81E-07	2.85E-06	3.42E-05	4.14E-05
373	UCART5	439352.4	3761998.92	439352.35, 3761998.92	1.20128	1.20947	0.00049	0.85126	4.45E-06	3.04E-07	3.04E-06	3.63E-05	4.41E-05
374	UCART5	439402.4	3761998.92	439402.35, 3761998.92	1.30011	1.30787	0.00053	0.90342	4.81E-06	3.29E-07	3.29E-06	3.86E-05	4.70E-05
375	UCART5	439452.4	3761998.92	439452.35, 3761998.92	1.41514	1.42231	0.00057	0.96248	5.24E-06	3.58E-07	3.53E-06	4.11E-05	5.02E-05
376	UCART5	439502.4	3761998.92	439502.35, 3761998.92	1.54589	1.55189	0.00061	1.02748	5.72E-06	3.90E-07	3.78E-06	4.38E-05	5.37E-05
377	UCART5	439552.4	3761998.92	439552.35, 3761998.92	1.69619	1.70024	0.00065	1.09992	6.28E-06	4.27E-07	4.03E-06	4.69E-05	5.77E-05
378	UCART5	439152.4	3762048.92	439152.35, 3762048.92	0.91371	0.9226	0.00039	0.69051	3.38E-06	2.32E-07	2.42E-06	2.95E-05	3.55E-05
379	UCART5	439202.4	3762048.92	439202.35, 3762048.92	0.98042	0.98983	0.00042	0.73035	3.63E-06	2.49E-07	2.60E-06	3.12E-05	3.76E-05
380	UCART5	439252.4	3762048.92	439252.35, 3762048.92	1.05484	1.06475	0.00046	0.77348	3.90E-06	2.68E-07	2.85E-06	3.30E-05	4.00E-05
381	UCART5	439302.4	3762048.92	439302.35, 3762048.92	1.13873	1.14913	0.00049	0.8206	4.21E-06	2.89E-07	3.04E-06	3.50E-05	4.26E-05
382	UCART5	439352.4	3762048.92	439352.35, 3762048.92	1.23335	1.24413	0.00054	0.87194	4.56E-06	3.13E-07	3.35E-06	3.72E-05	4.54E-05
383	UCART5	439402.4	3762048.92	439402.35, 3762048.92	1.3398	1.35073	0.00058	0.9276	4.96E-06	3.40E-07	3.60E-06	3.96E-05	4.85E-05
384	UCART5	439452.4	3762048.92	439452.35, 3762048.92	1.46311	1.4741	0.00063	0.98992	5.41E-06	3.71E-07	3.91E-06	4.22E-05	5.19E-05
385	UCART5	439502.4	3762048.92	439502.35, 3762048.92	1.60433	1.61494	0.00069	1.05856	5.94E-06	4.06E-07	4.28E-06	4.52E-05	5.58E-05
386	UCART5	439552.4	3762048.92	439552.35, 3762048.92	1.76708	1.77662	0.00075	1.1346	6.54E-06	4.47E-07	4.65E-06	4.84E-05	6.01E-05
387	UCART6	439616.6	3761420.65	439616.61, 3761420.65	0.94013	0.92383	0.00031	0.74814	3.48E-06	2.32E-07	1.92E-06	3.19E-05	3.76E-05
388	UCART6	439666.6	3761420.65	439666.61, 3761420.65	0.97626	0.95814	0.00034	0.7817	3.61E-06	2.41E-07	2.11E-06	3.34E-05	3.93E-05
389	UCART6	439716.6	3761420.65	439716.61, 3761420.65	1.01228	0.99218	0.00038	0.81656	3.75E-06	2.49E-07	2.36E-06	3.48E-05	4.12E-05
390	UCART6	439766.6	3761420.65	439766.61, 3761420.65	1.0483	1.02601	0.0004	0.85291	3.88E-06	2.58E-07	2.48E-06	3.64E-05	4.30E-05
391	UCART6	439816.6	3761420.65	439816.61, 3761420.65	1.08288	1.05819	0.00042	0.88994	4.01E-06	2.66E-07	2.60E-06	3.80E-05	4.49E-05
392	UCART6	439866.6	3761420.65	439866.61, 3761420.65	1.11868	1.09136	0.00043	0.92983	4.14E-06	2.74E-07	2.67E-06	3.97E-05	4.68E-05
393	UCART6	439616.6	3761470.65	439616.61, 3761470.65	0.99972	0.98234	0.00032	0.78152	3.70E-06	2.47E-07	1.98E-06	3.33E-05	3.93E-05
394	UCART6	439666.6	3761470.65	439666.61, 3761470.65	1.04048	1.02097	0.00036	0.81814	3.85E-06	2.57E-07	2.23E-06	3.49E-05	4.13E-05
395	UCART6	439716.6	3761470.65	439716.61, 3761470.65	1.08188	1.06007	0.0004	0.85688	4.00E-06	2.66E-07	2.48E-06	3.66E-05	4.33E-05
396	UCART6	439766.6	3761470.65	439766.61, 3761470.65	1.12343	1.0991	0.00043	0.89755	4.16E-06	2.76E-07	2.67E-06	3.83E-05	4.54E-05
397	UCART6	439816.6	3761470.65	439816.61, 3761470.65	1.1637	1.13658	0.00046	0.93939	4.31E-06	2.86E-07	2.85E-06	4.01E-05	4.75E-05
398	UCART6	439866.6	3761470.65	439866.61, 3761470.65	1.20611	1.17592	0.00047	0.98513	4.46E-06	2.96E-07	2.91E-06	4.20E-05	4.97E-05
399	UCART6	439616.6	3761520.65	439616.61, 3761520.65	1.06416	1.04575	0.00032	0.81614	3.94E-06	2.63E-07	1.98E-06	3.48E-05	4.10E-05
400	UCART6	439666.6	3761520.65	439666.61, 3761520.65	1.11141	1.09048	0.00037	0.85672	4.11E-06	2.74E-07	2.29E-06	3.66E-05	4.32E-05

Discrete Receptor ID		Residential Dose					Risk by Age Group					
		3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
321	UCART5	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.2E-09	9.4E-09	2.0E-09	2.1E-08
322	UCART5	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.7E-09	9.9E-09	2.1E-09	2.2E-08
323	UCART5	1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
324	UCART5	1.1E-08	3.2E-08	2.5E-08	2.2E-08	9.8E-09	0.0E+00	0.0E+00	7.0E-09	7.2E-09	1.6E-09	1.6E-08
325	UCART5	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
326	UCART5	1.2E-08	3.5E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.7E-09	7.9E-09	1.7E-09	1.7E-08
327	UCART5	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.1E-09	8.4E-09	1.8E-09	1.8E-08
328	UCART5	1.3E-08	3.9E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.6E-09	8.8E-09	1.9E-09	1.9E-08
329	UCART5	1.4E-08	4.1E-08	3.3E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.0E-09	9.3E-09	2.0E-09	2.0E-08
330	UCART5	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	9.5E-09	9.8E-09	2.1E-09	2.1E-08
331	UCART5	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
332	UCART5	1.6E-08	4.9E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
333	UCART5	1.1E-08	3.3E-08	2.6E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.2E-09	7.4E-09	1.6E-09	1.6E-08
334	UCART5	1.1E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
335	UCART5	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.0E-09	8.2E-09	1.8E-09	1.8E-08
336	UCART5	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.4E-09	8.6E-09	1.9E-09	1.9E-08
337	UCART5	1.3E-08	4.0E-08	3.2E-08	2.8E-08	1.2E-08	0.0E+00	0.0E+00	8.9E-09	9.1E-09	2.0E-09	2.0E-08
338	UCART5	1.4E-08	4.3E-08	3.4E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.4E-09	9.6E-09	2.1E-09	2.1E-08
339	UCART5	1.5E-08	4.5E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	9.9E-09	1.0E-08	2.2E-09	2.2E-08
340	UCART5	1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.4E-08
341	UCART5	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.5E-09	2.5E-08
342	UCART5	1.1E-08	3.4E-08	2.7E-08	2.3E-08	1.0E-08	0.0E+00	0.0E+00	7.4E-09	7.6E-09	1.6E-09	1.7E-08
343	UCART5	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.8E-09	8.0E-09	1.7E-09	1.8E-08
344	UCART5	1.2E-08	3.7E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.2E-09	8.5E-09	1.8E-09	1.9E-08
345	UCART5	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	2.0E-08
346	UCART5	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.2E-09	9.4E-09	2.0E-09	2.1E-08
347	UCART5	1.5E-08	4.4E-08	3.5E-08	3.0E-08	1.4E-08	0.0E+00	0.0E+00	9.7E-09	1.0E-08	2.1E-09	2.2E-08
348	UCART5	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
349	UCART5	1.6E-08	5.0E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
350	UCART5	1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
351	UCART5	1.1E-08	3.5E-08	2.7E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.6E-09	7.8E-09	1.7E-09	1.7E-08
352	UCART5	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.0E-09	8.2E-09	1.8E-09	1.8E-08
353	UCART5	1.3E-08	3.9E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.5E-09	8.7E-09	1.9E-09	1.9E-08
354	UCART5	1.4E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	9.0E-09	9.2E-09	2.0E-09	2.0E-08
355	UCART5	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	9.5E-09	9.8E-09	2.1E-09	2.1E-08
356	UCART5	1.5E-08	4.6E-08	3.6E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
357	UCART5	1.6E-08	4.9E-08	3.9E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
358	UCART5	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.6E-08
359	UCART5	1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.7E-09	2.7E-08
360	UCART5	1.2E-08	3.6E-08	2.8E-08	2.4E-08	1.1E-08	0.0E+00	0.0E+00	7.8E-09	8.0E-09	1.7E-09	1.8E-08
361	UCART5	1.2E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.2E-09	8.5E-09	1.8E-09	1.9E-08
362	UCART5	1.3E-08	4.0E-08	3.1E-08	2.7E-08	1.2E-08	0.0E+00	0.0E+00	8.7E-09	8.9E-09	1.9E-09	2.0E-08
363	UCART5	1.4E-08	4.2E-08	3.3E-08	2.9E-08	1.3E-08	0.0E+00	0.0E+00	9.2E-09	9.5E-09	2.0E-09	2.1E-08
364	UCART5	1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	9.8E-09	1.0E-08	2.2E-09	2.2E-08
365	UCART5	1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
366	UCART5	1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.5E-09	2.5E-08
367	UCART5	1.8E-08	5.4E-08	4.3E-08	3.7E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.7E-08
368	UCART5	1.9E-08	5.8E-08	4.6E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.8E-09	2.9E-08
369	UCART5	1.2E-08	3.6E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.0E-09	8.2E-09	1.8E-09	1.8E-08
370	UCART5	1.3E-08	3.8E-08	3.0E-08	2.6E-08	1.2E-08	0.0E+00	0.0E+00	8.4E-09	8.7E-09	1.9E-09	1.9E-08
371	UCART5	1.3E-08	4.1E-08	3.2E-08	2.8E-08	1.3E-08	0.0E+00	0.0E+00	8.9E-09	9.2E-09	2.0E-09	2.0E-08
372	UCART5	1.4E-08	4.3E-08	3.4E-08	3.0E-08	1.3E-08	0.0E+00	0.0E+00	9.5E-09	9.8E-09	2.1E-09	2.1E-08
373	UCART5	1.5E-08	4.6E-08	3.6E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.0E-08	2.2E-09	2.3E-08
374	UCART5	1.6E-08	4.9E-08	3.9E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.4E-08
375	UCART5	1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.5E-09	2.6E-08
376	UCART5	1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.8E-08
377	UCART5	2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	1.3E-08	1.4E-08	2.9E-09	3.0E-08
378	UCART5	1.2E-08	3.7E-08	2.9E-08	2.5E-08	1.1E-08	0.0E+00	0.0E+00	8.2E-09	8.4E-09	1.8E-09	1.8E-08

PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total
401	UCART6	439716.6	3761520.65	439716.61, 3761520.65	1.15939	1.13575	0.00042	0.8998	4.29E-06	2.85E-07	2.60E-06	3.84E-05	4.56E-05
402	UCART6	439766.6	3761520.65	439766.61, 3761520.65	1.20877	1.18217	0.00046	0.94606	4.47E-06	2.97E-07	2.85E-06	4.04E-05	4.80E-05
403	UCART6	439816.6	3761520.65	439816.61, 3761520.65	1.25637	1.22651	0.0005	0.99366	4.65E-06	3.08E-07	3.10E-06	4.24E-05	5.05E-05
404	UCART6	439866.6	3761520.65	439866.61, 3761520.65	1.30541	1.27196	0.00052	1.04517	4.83E-06	3.20E-07	3.22E-06	4.46E-05	5.30E-05
405	UCART6	439616.6	3761570.65	439616.61, 3761570.65	1.13497	1.11567	0.00033	0.8528	4.20E-06	2.80E-07	2.05E-06	3.64E-05	4.29E-05
406	UCART6	439666.6	3761570.65	439666.61, 3761570.65	1.18985	1.16754	0.00038	0.89755	4.40E-06	2.93E-07	2.36E-06	3.83E-05	4.54E-05
407	UCART6	439716.6	3761570.65	439716.61, 3761570.65	1.24607	1.22053	0.00043	0.94557	4.61E-06	3.07E-07	2.67E-06	4.03E-05	4.79E-05
408	UCART6	439766.6	3761570.65	439766.61, 3761570.65	1.304	1.27494	0.00049	0.99741	4.83E-06	3.20E-07	3.04E-06	4.26E-05	5.07E-05
409	UCART6	439816.6	3761570.65	439816.61, 3761570.65	1.36121	1.32829	0.00054	1.05192	5.04E-06	3.34E-07	3.35E-06	4.49E-05	5.36E-05
410	UCART6	439866.6	3761570.65	439866.61, 3761570.65	1.4175	1.38031	0.00058	1.10942	5.25E-06	3.47E-07	3.60E-06	4.73E-05	5.65E-05
411	UCART7	440451.1	3762893.83	440451.14, 3762893.83	2.67191	2.89373	0.00146	14.65552	9.89E-06	7.27E-07	9.05E-06	6.25E-04	6.45E-04
412	UCART7	440501.1	3762893.83	440501.14, 3762893.83	2.64169	2.89724	0.0018	10.27984	9.78E-06	7.28E-07	1.12E-05	4.39E-04	4.60E-04
413	UCART7	440551.1	3762893.83	440551.14, 3762893.83	2.63015	2.89805	0.00213	7.89501	9.73E-06	7.28E-07	1.32E-05	3.37E-04	3.61E-04
414	UCART7	440601.1	3762893.83	440601.14, 3762893.83	2.59246	2.82528	0.00239	6.39368	9.59E-06	7.10E-07	1.48E-05	2.73E-04	2.98E-04
415	UCART7	440651.1	3762893.83	440651.14, 3762893.83	2.56329	2.79862	0.00257	5.36676	9.49E-06	7.03E-07	1.59E-05	2.29E-04	2.55E-04
416	UCART7	440701.1	3762893.83	440701.14, 3762893.83	2.54932	2.77504	0.00265	4.62116	9.43E-06	6.98E-07	1.64E-05	1.97E-04	2.24E-04
417	UCART7	440751.1	3762893.83	440751.14, 3762893.83	2.55171	2.76694	0.00267	4.06496	9.44E-06	6.95E-07	1.66E-05	1.73E-04	2.00E-04
418	UCART7	440801.1	3762893.83	440801.14, 3762893.83	2.53874	2.72559	0.00264	3.6235	9.39E-06	6.85E-07	1.64E-05	1.55E-04	1.81E-04
419	UCART7	440851.1	3762893.83	440851.14, 3762893.83	2.5352	2.68265	0.00259	3.27627	9.38E-06	6.74E-07	1.61E-05	1.40E-04	1.66E-04
420	UCART7	440451.1	3762943.83	440451.14, 3762943.83	2.23033	2.37988	0.00105	10.22395	8.25E-06	5.98E-07	6.51E-06	4.36E-04	4.52E-04
421	UCART7	440501.1	3762943.83	440501.14, 3762943.83	2.1803	2.34107	0.00129	8.15619	8.07E-06	5.88E-07	8.00E-06	3.48E-04	3.65E-04
422	UCART7	440551.1	3762943.83	440551.14, 3762943.83	2.18141	2.36249	0.00155	6.67611	8.07E-06	5.94E-07	9.61E-06	2.85E-04	3.03E-04
423	UCART7	440601.1	3762943.83	440601.14, 3762943.83	2.14829	2.30225	0.00177	5.59472	7.95E-06	5.79E-07	1.10E-05	2.39E-04	2.58E-04
424	UCART7	440651.1	3762943.83	440651.14, 3762943.83	2.145	2.32338	0.00195	4.80429	7.94E-06	5.84E-07	1.21E-05	2.05E-04	2.26E-04
425	UCART7	440701.1	3762943.83	440701.14, 3762943.83	2.14593	2.31996	0.00207	4.20043	7.94E-06	5.83E-07	1.28E-05	1.79E-04	2.01E-04
426	UCART7	440751.1	3762943.83	440751.14, 3762943.83	2.16784	2.33767	0.00213	3.73688	8.02E-06	5.88E-07	1.32E-05	1.59E-04	1.81E-04
427	UCART7	440801.1	3762943.83	440801.14, 3762943.83	2.14433	2.30202	0.00213	3.34932	7.93E-06	5.79E-07	1.32E-05	1.43E-04	1.65E-04
428	UCART7	440851.1	3762943.83	440851.14, 3762943.83	2.12324	2.27351	0.0021	3.03108	7.86E-06	5.71E-07	1.30E-05	1.29E-04	1.51E-04
429	UCART8	441116.7	3763135.31	441116.67, 3763135.31	1.24246	1.30675	0.00102	1.55316	4.60E-06	3.28E-07	6.32E-06	6.63E-05	7.75E-05
430	UCART8	441166.7	3763135.31	441166.67, 3763135.31	1.24294	1.30349	0.00101	1.48478	4.60E-06	3.28E-07	6.26E-06	6.34E-05	7.45E-05
431	UCART8	441116.7	3763185.31	441116.67, 3763185.31	1.10606	1.1626	0.0009	1.43264	4.09E-06	2.92E-07	5.58E-06	6.11E-05	7.11E-05
432	UCART8	441166.7	3763185.31	441166.67, 3763185.31	1.11086	1.16536	0.00088	1.37624	4.11E-06	2.93E-07	5.46E-06	5.87E-05	6.86E-05
433	UCART8	441116.7	3763235.31	441116.67, 3763235.31	0.99095	1.03988	0.00079	1.31771	3.67E-06	2.61E-07	4.90E-06	5.62E-05	6.51E-05
434	UCART8	441166.7	3763235.31	441166.67, 3763235.31	0.99677	1.0448	0.00078	1.2719	3.69E-06	2.63E-07	4.84E-06	5.43E-05	6.31E-05
435	UCART8	441116.7	3763285.31	441116.67, 3763285.31	0.88585	0.92818	0.0007	1.20478	3.28E-06	2.33E-07	4.34E-06	5.14E-05	5.93E-05
436	UCART8	441166.7	3763285.31	441166.67, 3763285.31	0.89597	0.93791	0.00069	1.17063	3.32E-06	2.36E-07	4.28E-06	5.00E-05	5.78E-05
437	UCART8	441116.7	3763335.31	441116.67, 3763335.31	0.79734	0.83389	0.00061	1.11052	2.95E-06	2.10E-07	3.78E-06	4.74E-05	5.43E-05
438	UCART8	441166.7	3763335.31	441166.67, 3763335.31	0.80618	0.84272	0.00062	1.07409	2.98E-06	2.12E-07	3.84E-06	4.58E-05	5.29E-05
439	UCART8	441116.7	3763385.31	441116.67, 3763385.31	0.72193	0.75348	0.00054	1.02043	2.67E-06	1.89E-07	3.35E-06	4.35E-05	4.98E-05
440	UCART8	441166.7	3763385.31	441166.67, 3763385.31	0.72738	0.75923	0.00055	0.99964	2.69E-06	1.91E-07	3.41E-06	4.27E-05	4.89E-05
441	UCART8	441116.7	3763435.31	441116.67, 3763435.31	0.65529	0.68261	0.00048	0.92655	2.42E-06	1.72E-07	2.98E-06	3.95E-05	4.51E-05
442	UCART8	441166.7	3763435.31	441166.67, 3763435.31	0.66177	0.68948	0.00049	0.91293	2.45E-06	1.73E-07	3.04E-06	3.90E-05	4.46E-05
443	UCART9	440433.4	3762815.13	440433.43, 3762815.13	3.99923	4.36305	0.00244	21.14786	1.48E-05	1.10E-06	1.51E-05	9.02E-04	9.33E-04
444	UCART9	440483.4	3762815.13	440483.43, 3762815.13	3.92306	4.28138	0.00303	13.38315	1.45E-05	1.08E-06	1.88E-05	5.71E-04	6.05E-04
445	UCART9	440533.4	3762815.13	440533.43, 3762815.13	3.85868	4.23791	0.00352	9.78281	1.43E-05	1.07E-06	2.18E-05	4.17E-04	4.55E-04
446	UCART9	440583.4	3762815.13	440583.43, 3762815.13	3.73441	4.0893	0.00384	7.69899	1.38E-05	1.03E-06	2.38E-05	3.29E-04	3.67E-04
447	UCART9	440633.4	3762815.13	440633.43, 3762815.13	3.65839	4.00807	0.004	6.33627	1.35E-05	1.01E-06	2.48E-05	2.70E-04	3.10E-04
448	UCART9	440683.4	3762815.13	440683.43, 3762815.13	3.57843	3.89061	0.00401	5.38088	1.32E-05	9.78E-07	2.49E-05	2.30E-04	2.69E-04
449	UCART9	440733.4	3762815.13	440733.43, 3762815.13	3.47776	3.74687	0.00394	4.66926	1.29E-05	9.42E-07	2.44E-05	1.99E-04	2.37E-04
450	UCART9	440783.4	3762815.13	440783.43, 3762815.13	3.3855	3.61479	0.00384	4.12888	1.25E-05	9.09E-07	2.38E-05	1.76E-04	2.13E-04
451	UCART9	440833.4	3762815.13	440833.43, 3762815.13	3.26931	3.44951	0.0037	3.69237	1.21E-05	8.67E-07	2.29E-05	1.58E-04	1.93E-04
452	UCART9	440883.4	3762815.13	440883.43, 3762815.13	3.14722	3.28856	0.00356	3.34335	1.16E-05	8.27E-07	2.21E-05	1.43E-04	1.77E-04
453	UCART9	440933.4	3762815.13	440933.43, 3762815.13	3.00748	3.11666	0.00342	3.06322	1.11E-05	7.83E-07	2.12E-05	1.31E-04	1.64E-04
454	UCART9	440983.4	3762815.13	440983.43, 3762815.13	2.86025	2.94498	0.00327	2.82439	1.06E-05	7.40E-07	2.03E-05	1.21E-04	1.52E-04
455	UCART9	440433.4	3762865.13	440433.43, 3762865.13	3.02821	3.37038	0.00166	20.04456	1.12E-05	8.47E-07	1.03E-05	8.55E-04	8.78E-04
456	UCART9	440483.4	3762865.13	440483.43, 3762865.13	3.11748	3.30508	0.00207	12.61818	1.15E-05	8.31E-07	1.28E-05	5.38E-04	5.64E-04
457	UCART9	440533.4	3762865.13	440533.43, 3762865.13	3.08521	3.28627	0.00246	9.22014	1.14E-05	8.26E-07	1.53E-05	3.93E-04	4.21E-04
458	UCART9	440583.4	3762865.13	440583.43, 3762865.13	3.02465	3.22931	0.00277	7.2613	1.12E-05	8.12E-07	1.72E-05	3.10E-04	3.39E-04
459	UCART9	440633.4	3762865.13	440633.43, 3762865.13	2.96251	3.1789	0.00297	5.98358	1.10E-05	7.99E-07	1.84E-05	2.55E-04	2.86E-04
460	UCART9	440683.4	3762865.13	440683.43, 3762865.13	2.92994	3.13697	0.00306	5.08715	1.08E-05	7.89E-07	1.90E-05	2.17E-04	2.48E-04
461	UCART9	440733.4	3762865.13	440733.43, 3762865.13	2.88016	3.08439	0.00307	4.42179	1.07E-05	7.75E-07	1.90E-05	1.89E-04	2.19E-04
462	UCART9	440783.4	3762865.13	440783.43, 3762865.13	2.84275	3.03211	0.00302	3.91429	1.05E-05	7.62E-07	1.87E-05	1.67E-04	1.97E-04
463	UCART9	440833.4	3762865.13	440833.43, 3762865.13	2.795	2.96351	0.00296	3.51644	1.03E-05	7.45E-07	1.84E-05	1.50E-04	1.79E-04
464	UCART9	440883.4	3762865.13	440883.43, 3762865.13	2.72511	2.86985	0.00287	3.19242	1.01E-05	7.21E-07	1.78E-05	1.36E-04	1.65E-04
465	UCART9	440933.4	3762865.13	440933.43, 3762865.13	2.63772	2.75731	0.00278	2.92487	9.76E-06	6.93E-07	1.72E-05	1.25E-04	1.52E-04
466	UCART9	440983.4	3762865.13	440983.43, 3762865.13	2.54066	2.63555	0.00269	2.69508	9.40E-06	6.62E-07	1.67E-05	1.15E-04	1.42E-04
467	UCART10	441118.3	3762686.02	441118.27, 3762686.02	2.99822	2.97821	0.00416	2.59584	1.11E-05	7.49E-07	2.58E-05	1.11E-04	1.48E-04
468	UCART10	441168.3	3762686.02	441168.27, 3762686.02	2.77215	2.74886	0.0038	2.45175	1.03E-05	6.91E-07	2.36E-05	1.05E-04	1.39E-04
469	UCART10	441118.3	3762736.02	441118.27, 3762736.02	2.80274	2.80585	0.00362	2.48553	1.04E-05	7.05E-07	2.24E-05	1.06E-04	1.40E-04
470	UCART10	441168.3	3762736.02	441168.27, 3762736.02	2.61224	2.60793	0.00336	2.34293	9.67E-06	6.56E-07	2.08E-05	1.00E-04	1.31E-04
471	UCART10	441118.3	3762786.02	441118.27, 3762786.02	2.59502	2.61835	0.00312	2.38932	9.60E-06	6.58E-07	1.93E-05	1.02E-04	1.32E-04
472	UCART10	441168.3	3762786.02	441168.27, 3762786.02	2.43803	2.45092	0.00293	2.24518	9.02E-06	6.16E-07	1.82E-05	9.58E-05	1.24E-04
473	UCART10	441118.3	3762836.02	441118.27, 3762836.02	2.38011	2.4202	0.00266	2.28882	8.81E-06	6.08E-07	1.65E-05	9.77E-05	1.24E-04
474	UCART10	441168.3	3762836.02	441168.27, 3762836.02	2.25573	2.28357	0.00253	2.14925	8.35E-06	5.74E-07	1.57E-05	9.17E-05	1.16E-04
475	UCART11	440411.7	3762093.41	440411.67, 3762093.41	8.19287	7.19137	0.0058	46.66589	3.03E-05	1.81E-06	3.60E-05	1.99E-03	2.06E-03
476	UCART11	440461.7	3762093.41	440461.67, 3762093.41	7.35484	6.48211	0.00608	42.14199	2.72E-05	1.63E-06	3.77E-05	1.80E-03	1.86E-03
477	UCART11	440511.7	3762093.41	440511.67, 3762093.41	6.59397	5.84624	0.00629	42.26278	2.44E-05	1.47E-06	3.90E-05	1.80E-03	1.87E-03
478	UCART11	440561.7	3762093.41	440561.67, 3762093.41	5.92393	5.28752	0.00638	42.47285	2.19E-05	1.33E-06	3.96E-05	1.81E-03	1.88E-03
479	UCART11	440611.7	3762093.41	440611.67, 3762093.41	5.34584	4.80346	0.00634	42.63369	1.98E-05	1.21E-06	3.93E-05	1.82E-03	1.88E-03
480	UCART11	440411.7	3762143.41	440411.67, 3762143.41	10.73948	9.21251	0.00944	38.57327	3.97E-05	2.32E-06	5.85E-05	1.65E-03	1.75E-03

Residential Dose					Risk by Age Group					
3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
1.6E-08	4.8E-08	3.8E-08	3.3E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.4E-08
1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
1.7E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.7E-09	2.7E-08
1.5E-08	4.5E-08	3.5E-08	3.1E-08	1.4E-08	0.0E+00	0.0E+00	9.9E-09	1.0E-08	2.2E-09	2.2E-08
1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.5E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
1.7E-08	5.0E-08	4.0E-08	3.4E-08	1.5E-08	0.0E+00	0.0E+00	1.1E-08	1.1E-08	2.4E-09	2.5E-08
1.8E-08	5.3E-08	4.2E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.6E-09	2.6E-08
1.9E-08	5.6E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.7E-09	2.8E-08
2.0E-08	5.9E-08	4.7E-08	4.0E-08	1.8E-08	0.0E+00	0.0E+00	1.3E-08	1.3E-08	2.9E-09	2.9E-08
2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.1E-07	0.0E+00	0.0E+00	1.5E-07	1.5E-07	3.3E-08	3.3E-07
1.6E-07	4.8E-07	3.8E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	1.1E-07	1.1E-07	2.3E-08	2.4E-07
1.2E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	8.3E-08	8.5E-08	1.8E-08	1.9E-07
1.0E-07	3.1E-07	2.5E-07	2.1E-07	9.6E-08	0.0E+00	0.0E+00	6.8E-08	7.0E-08	1.5E-08	1.5E-07
8.8E-08	2.7E-07	2.1E-07	1.8E-07	8.2E-08	0.0E+00	0.0E+00	5.9E-08	6.0E-08	1.3E-08	1.3E-07
7.7E-08	2.3E-07	1.8E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	5.1E-08	5.3E-08	1.1E-08	1.2E-07
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	4.6E-08	4.7E-08	1.0E-08	1.0E-07
6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.2E-08	4.3E-08	9.2E-09	9.3E-08
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	3.8E-08	3.9E-08	8.4E-09	8.6E-08
1.6E-07	4.7E-07	3.7E-07	3.2E-07	1.5E-07	0.0E+00	0.0E+00	1.0E-07	1.1E-07	2.3E-08	2.3E-07
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	8.4E-08	8.6E-08	1.8E-08	1.9E-07
1.0E-07	3.2E-07	2.5E-07	2.2E-07	9.7E-08	0.0E+00	0.0E+00	7.0E-08	7.1E-08	1.5E-08	1.6E-07
8.9E-08	2.7E-07	2.1E-07	1.8E-07	8.3E-08	0.0E+00	0.0E+00	5.9E-08	6.1E-08	1.3E-08	1.3E-07
7.8E-08	2.4E-07	1.9E-07	1.6E-07	7.2E-08	0.0E+00	0.0E+00	5.2E-08	5.3E-08	1.1E-08	1.2E-07
6.9E-08	2.1E-07	1.7E-07	1.4E-07	6.4E-08	0.0E+00	0.0E+00	4.6E-08	4.7E-08	1.0E-08	1.0E-07
6.3E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.2E-08	4.3E-08	9.2E-09	9.4E-08
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	3.8E-08	3.9E-08	8.3E-09	8.5E-08
5.2E-08	1.6E-07	1.2E-07	1.1E-07	4.8E-08	0.0E+00	0.0E+00	3.5E-08	3.6E-08	7.6E-09	7.8E-08
2.7E-08	8.1E-08	6.4E-08	5.5E-08	2.5E-08	0.0E+00	0.0E+00	1.8E-08	1.8E-08	3.9E-09	4.0E-08
2.6E-08	7.8E-08	6.2E-08	5.3E-08	2.4E-08	0.0E+00	0.0E+00	1.7E-08	1.8E-08	3.8E-09	3.8E-08
2.5E-08	7.4E-08	5.9E-08	5.1E-08	2.3E-08	0.0E+00	0.0E+00	1.6E-08	1.7E-08	3.6E-09	3.7E-08
2.4E-08	7.2E-08	5.7E-08	4.9E-08	2.2E-08	0.0E+00	0.0E+00	1.6E-08	1.6E-08	3.5E-09	3.5E-08
2.3E-08	6.8E-08	5.4E-08	4.6E-08	2.1E-08	0.0E+00	0.0E+00	1.5E-08	1.5E-08	3.3E-09	3.4E-08
2.2E-08	6.6E-08	5.2E-08	4.5E-08	2.0E-08	0.0E+00	0.0E+00	1.4E-08	1.5E-08	3.2E-09	3.3E-08
2.1E-08	6.2E-08	4.9E-08	4.2E-08	1.9E-08	0.0E+00	0.0E+00	1.4E-08	1.4E-08	3.0E-09	3.1E-08
2.0E-08	6.0E-08	4.8E-08	4.1E-08	1.9E-08	0.0E+00	0.0E+00	1.3E-08	1.4E-08	2.9E-09	3.0E-08
1.9E-08	5.7E-08	4.5E-08	3.9E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.3E-08	2.8E-09	2.8E-08
1.8E-08	5.5E-08	4.4E-08	3.8E-08	1.7E-08	0.0E+00	0.0E+00	1.2E-08	1.2E-08	2.7E-09	2.7E-08
1.7E-08	5.2E-08	4.1E-08	3.6E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.6E-08
1.7E-08	5.1E-08	4.0E-08	3.5E-08	1.6E-08	0.0E+00	0.0E+00	1.1E-08	1.2E-08	2.5E-09	2.5E-08
1.6E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
1.5E-08	4.7E-08	3.7E-08	3.2E-08	1.4E-08	0.0E+00	0.0E+00	1.0E-08	1.1E-08	2.3E-09	2.3E-08
3.2E-07	9.8E-07	7.7E-07	6.7E-07	3.0E-07	0.0E+00	0.0E+00	2.1E-07	2.2E-07	4.7E-08	4.8E-07
2.1E-07	6.3E-07	5.0E-07	4.3E-07	1.9E-07	0.0E+00	0.0E+00	1.4E-07	1.4E-07	3.1E-08	3.1E-07
1.6E-07	4.8E-07	3.8E-07	3.2E-07	1.5E-07	0.0E+00	0.0E+00	1.0E-07	1.1E-07	2.3E-08	2.3E-07
1.3E-07	3.8E-07	3.0E-07	2.6E-07	1.2E-07	0.0E+00	0.0E+00	8.4E-08	8.7E-08	1.9E-08	1.9E-07
1.1E-07	3.2E-07	2.6E-07	2.2E-07	9.9E-08	0.0E+00	0.0E+00	7.1E-08	7.3E-08	1.6E-08	1.6E-07
9.3E-08	2.8E-07	2.2E-07	1.9E-07	8.6E-08	0.0E+00	0.0E+00	6.2E-08	6.3E-08	1.4E-08	1.4E-07
8.2E-08	2.5E-07	2.0E-07	1.7E-07	7.6E-08	0.0E+00	0.0E+00	5.5E-08	5.6E-08	1.2E-08	1.2E-07
7.4E-08	2.2E-07	1.8E-07	1.5E-07	6.9E-08	0.0E+00	0.0E+00	4.9E-08	5.0E-08	1.1E-08	1.1E-07
6.7E-08	2.0E-07	1.6E-07	1.4E-07	6.2E-08	0.0E+00	0.0E+00	4.4E-08	4.6E-08	9.8E-09	1.0E-07
6.1E-08	1.9E-07	1.5E-07	1.3E-07	5.7E-08	0.0E+00	0.0E+00	4.1E-08	4.2E-08	9.0E-09	9.1E-08
5.7E-08	1.7E-07	1.4E-07	1.2E-07	5.3E-08	0.0E+00	0.0E+00	3.8E-08	3.9E-08	8.3E-09	8.5E-08
5.3E-08	1.6E-07	1.3E-07	1.1E-07	4.9E-08	0.0E+00	0.0E+00	3.5E-08	3.6E-08	7.7E-09	7.9E-08
4.9E-08	1.5E-07	1.2E-07	1.0E-07	4.6E-08	0.0E+00	0.0E+00	3.3E-08	3.3E-08	7.2E-09	7.3E-08
3.2E-07	9.2E-07	7.2E-07	6.3E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.1E-07	4.4E-08	4.5E-07
2.0E-07	5.9E-07	4.7E-07	4.0E-07	1.8E-07	0.0E+00	0.0E+00	1.3E-07	1.3E-07	2.9E-08	2.9E-07
1.5E-07	4.4E-07	3.5E-07	3.0E-07	1.4E-07	0.0E+00	0.0E+00	9.7E-08	9.9E-08	2.1E-08	2.2E-07
1.2E-07	3.5E-07	2.8E-07	2.4E-07	1.1E-07	0.0E+00	0.0E+00	7.8E-08	8.0E-08	1.7E-08	1.7E-07
9.9E-08	3.0E-07	2.4E-07	2.0E-07	9.2E-08	0.0E+00	0.0E+00	6.6E-08	6.7E-08	1.4E-08	1.5E-07
8.6E-08	2.6E-07	2.0E-07	1.8E-07	8.0E-08	0.0E+00	0.0E+00	5.7E-08	5.8E-08	1.3E-08	1.3E-07
7.6E-08	2.3E-07	1.8E-07	1.6E-07	7.0E-08	0.0E+00	0.0E+00	5.0E-08	5.2E-08	1.1E-08	1.1E-07
6.8E-08	2.1E-07	1.6E-07	1.4E-07	6.3E-08	0.0E+00	0.0E+00	4.5E-08	4.6E-08	1.0E-08	1.0E-07
6.2E-08	1.9E-07	1.5E-07	1.3E-07	5.8E-08	0.0E+00	0.0E+00	4.1E-08	4.2E-08	9.1E-09	9.3E-08

PHASE 2 OPERATIONAL MITIGATED

Unmitigated			
Onsite Running	Onsite Idle	Generator	Offsite
3.70E-06	2.51E-07	6.20E-03	4.27E-05

Discrete Receptor ID		X	Y	X, Y	Concentration (AVERAGE CONC) [ug/m^3] at 1 g/s				Concentration (AVERAGE CONC) [ug/m^3]					Residential Dose					Risk by Age Group				
					Onsite Running	Onsite Idle	Generator	Offsite	Onsite Running	Onsite Idle	Generator	Offsite	Unmitigated Total	3rd Tri	0<2	2<9	9<16	16<30	3rd Tri	0<2	2<9	9<16	16<30	Total Risk
481	UCART11	440461.7	3762143.41	440461.67, 3762143.41	9.40397	8.12108	0.0099	22.55939	3.48E-05	2.04E-06	6.14E-05	9.63E-04	1.06E-03	3.7E-07	1.1E-06	8.8E-07	7.6E-07	3.4E-07	0.0E+00	0.0E+00	2.4E-07	2.5E-07	5.4E-08	5.5E-07
482	UCART11	440511.7	3762143.41	440511.67, 3762143.41	8.27022	7.20617	0.01007	19.12953	3.06E-05	1.81E-06	6.24E-05	8.16E-04	9.11E-04	3.2E-07	9.5E-07	7.5E-07	6.5E-07	2.9E-07	0.0E+00	0.0E+00	2.1E-07	2.1E-07	4.6E-08	4.7E-07
483	UCART11	440561.7	3762143.41	440561.67, 3762143.41	7.30284	6.42353	0.00992	18.04248	2.70E-05	1.61E-06	6.15E-05	7.70E-04	8.60E-04	3.0E-07	9.0E-07	7.1E-07	6.1E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.0E-07	4.4E-08	4.4E-07
484	UCART11	440611.7	3762143.41	440611.67, 3762143.41	6.50658	5.77477	0.00953	17.58151	2.41E-05	1.45E-06	5.91E-05	7.50E-04	8.35E-04	2.9E-07	8.7E-07	6.9E-07	6.0E-07	2.7E-07	0.0E+00	0.0E+00	1.9E-07	2.0E-07	4.2E-08	4.3E-07
485	UCART12	440406.6	3762008.86	440406.61, 3762008.86	5.6318	5.07645	0.00307	12.48933	2.08E-05	1.28E-06	1.90E-05	5.33E-04	5.74E-04	2.0E-07	6.0E-07	4.7E-07	4.1E-07	1.8E-07	0.0E+00	0.0E+00	1.3E-07	1.4E-07	2.9E-08	3.0E-07
486	UCART12	440456.6	3762008.86	440456.61, 3762008.86	5.22517	4.71715	0.00318	14.33852	1.93E-05	1.19E-06	1.97E-05	6.12E-04	6.52E-04	2.3E-07	6.8E-07	5.4E-07	4.7E-07	2.1E-07	0.0E+00	0.0E+00	1.5E-07	1.5E-07	3.3E-08	3.4E-07
487	UCART12	440506.6	3762008.86	440506.61, 3762008.86	4.80568	4.35208	0.00328	15.27705	1.78E-05	1.09E-06	2.03E-05	6.52E-04	6.91E-04	2.4E-07	7.2E-07	5.7E-07	4.9E-07	2.2E-07	0.0E+00	0.0E+00	1.6E-07	1.6E-07	3.5E-08	3.6E-07
488	UCART12	440556.6	3762008.86	440556.61, 3762008.86	4.40497	4.00531	0.00337	15.76365	1.63E-05	1.01E-06	2.09E-05	6.73E-04	7.11E-04	2.5E-07	7.4E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.6E-07	1.7E-07	3.6E-08	3.7E-07
489	UCART12	440606.6	3762008.86	440606.61, 3762008.86	4.04453	3.69375	0.00343	16.04475	1.50E-05	9.28E-07	2.13E-05	6.85E-04	7.22E-04	2.5E-07	7.5E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.7E-08	3.7E-07
490	UCART12	440656.6	3762008.86	440656.61, 3762008.86	3.72604	3.41776	0.00346	16.18522	1.38E-05	8.59E-07	2.15E-05	6.91E-04	7.27E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.7E-08	3.8E-07
491	UCART12	440706.6	3762008.86	440706.61, 3762008.86	3.44719	3.17512	0.00346	16.26077	1.28E-05	7.98E-07	2.15E-05	6.94E-04	7.29E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.7E-08	3.8E-07
492	UCART12	440756.6	3762008.86	440756.61, 3762008.86	3.20139	2.96007	0.00342	16.29917	1.18E-05	7.44E-07	2.12E-05	6.96E-04	7.29E-04	2.5E-07	7.6E-07	6.0E-07	5.2E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.7E-08	3.8E-07
493	UCART12	440806.6	3762008.86	440806.61, 3762008.86	2.97277	2.75813	0.00336	16.0824	1.10E-05	6.93E-07	2.08E-05	6.86E-04	7.19E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.7E-07	1.7E-07	3.6E-08	3.7E-07
494	UCART12	440856.6	3762008.86	440856.61, 3762008.86	2.77776	2.58563	0.00327	16.03124	1.03E-05	6.50E-07	2.03E-05	6.84E-04	7.15E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.6E-07	1.7E-07	3.6E-08	3.7E-07
495	UCART12	440906.6	3762008.86	440906.61, 3762008.86	2.60551	2.43287	0.00316	16.00972	9.64E-06	6.12E-07	1.96E-05	6.83E-04	7.13E-04	2.5E-07	7.5E-07	5.9E-07	5.1E-07	2.3E-07	0.0E+00	0.0E+00	1.6E-07	1.7E-07	3.6E-08	3.7E-07
496	UCART12	440956.6	3762008.86	440956.61, 3762008.86	2.44151	2.28614	0.00303	15.69258	9.03E-06	5.75E-07	1.88E-05	6.70E-04	6.98E-04	2.4E-07	7.3E-07	5.8E-07	5.0E-07	2.2E-07	0.0E+00	0.0E+00	1.6E-07	1.6E-07	3.5E-08	3.6E-07
497	UCART12	441006.6	3762008.86	441006.61, 3762008.86	2.29226	2.1521	0.00289	15.23089	8.48E-06	5.41E-07	1.79E-05	6.50E-04	6.77E-04	2.3E-07	7.1E-07	5.6E-07	4.8E-07	2.2E-07	0.0E+00	0.0E+00	1.6E-07	1.6E-07	3.4E-08	3.5E-07
498	UCART12	441056.6	3762008.86	441056.61, 3762008.86	2.15244	2.0258	0.00276	14.35464	7.96E-06	5.09E-07	1.71E-05	6.13E-04	6.38E-04	2.2E-07	6.7E-07	5.3E-07	4.6E-07	2.0E-07	0.0E+00	0.0E+00	1.5E-07	1.5E-07	3.2E-08	3.3E-07
499	UCART12	441106.6	3762008.86	441106.61, 3762008.86	2.02704	1.91234	0.00262	12.93718	7.50E-06	4.81E-07	1.62E-05	5.52E-04	5.76E-04	2.0E-07	6.0E-07	4.8E-07	4.1E-07	1.9E-07	0.0E+00	0.0E+00	1.3E-07	1.4E-07	2.9E-08	3.0E-07
500	UCART12	441156.6	3762008.86	441156.61, 3762008.86	1.91221	1.80815	0.00248	10.44671	7.08E-06	4.54E-07	1.54E-05	4.46E-04	4.69E-04	1.6E-07	4.9E-07	3.9E-07	3.3E-07	1.5E-07	0.0E+00	0.0E+00	1.1E-07	1.1E-07	2.4E-08	2.4E-07
501	UCART12	440406.6	3762058.86	440406.61, 3762058.86	7.00391	6.22291	0.00435	36.17263	2.59E-05	1.56E-06	2.70E-05	1.54E-03	1.60E-03	5.5E-07	1.7E-06	1.3E-06	1.1E-06	5.1E-07	0.0E+00	0.0E+00	3.7E-07	3.8E-07	8.1E-08	8.2E-07
502	UCART12	440456.6	3762058.86	440456.61, 3762058.86	6.38292	5.68635	0.00454	43.39778	2.36E-05	1.43E-06	2.82E-05	1.85E-03	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.8E-07
503	UCART12	440506.6	3762058.86	440506.61, 3762058.86	5.78621	5.17801	0.00471	44.90561	2.14E-05	1.30E-06	2.92E-05	1.92E-03	1.97E-03	6.8E-07	2.1E-06	1.6E-06	1.4E-06	6.3E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	1.0E-07	1.0E-06
504	UCART12	440556.6	3762058.86	440556.61, 3762058.86	5.24507	4.71912	0.00482	45.30614	1.94E-05	1.19E-06	2.99E-05	1.93E-03	1.98E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
505	UCART12	440606.6	3762058.86	440606.61, 3762058.86	4.7689	4.31471	0.00487	45.41047	1.76E-05	1.08E-06	3.02E-05	1.94E-03	1.99E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
506	UCART12	440656.6	3762058.86	440656.61, 3762058.86	4.36039	3.96643	0.00485	45.32907	1.61E-05	9.97E-07	3.01E-05	1.93E-03	1.98E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
507	UCART12	440706.6	3762058.86	440706.61, 3762058.86	4.00877	3.66506	0.00476	45.52896	1.48E-05	9.21E-07	2.95E-05	1.94E-03	1.99E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
508	UCART12	440756.6	3762058.86	440756.61, 3762058.86	3.69583	3.39457	0.00463	45.51913	1.37E-05	8.53E-07	2.87E-05	1.94E-03	1.99E-03	6.9E-07	2.1E-06	1.6E-06	1.4E-06	6.4E-07	0.0E+00	0.0E+00	4.6E-07	4.7E-07	1.0E-07	1.0E-06
509	UCART12	440806.6	3762058.86	440806.61, 3762058.86	3.40932	3.14432	0.00446	44.44862	1.26E-05	7.90E-07	2.77E-05	1.90E-03	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.4E-07	4.6E-07	9.8E-08	1.0E-06
510	UCART12	440856.6	3762058.86	440856.61, 3762058.86	3.16168	2.92738	0.00425	44.52731	1.17E-05	7.36E-07	2.64E-05	1.90E-03	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.8E-08	1.0E-06
511	UCART12	440906.6	3762058.86	440906.61, 3762058.86	2.94083	2.733	0.00403	44.63521	1.09E-05	6.87E-07	2.50E-05	1.90E-03	1.94E-03	6.7E-07	2.0E-06	1.6E-06	1.4E-06	6.2E-07	0.0E+00	0.0E+00	4.5E-07	4.6E-07	9.8E-08	1.0E-06
512	UCART12	440956.6	3762058.86	440956.61, 3762058.86	2.73737	2.55258	0.0038	43.97241	1.01E-05	6.42E-07	2.36E-05	1.88E-03	1.91E-03	6.6E-07	2.0E-06	1.6E-06	1.4E-06	6.1E-07	0.0E+00	0.0E+00	4.4E-07	4.5E-07	9.7E-08	9.9E-07
513	UCART12	441006.6	3762058.86	441006.61, 3762058.86	2.55236	2.38764	0.00357	43.21195	9.44E-06	6.00E-07	2.21E-05	1.84E-03	1.88E-03	6.5E-07	2.0E-06	1.5E-06	1.3E-06	6.0E-07	0.0E+00	0.0E+00	4.3E-07	4.4E-07	9.5E-08	9.7E-07
514	UCART12	441056.6	3762058.86	441056.61, 3762058.86	2.38477	2.23757	0.00335	42.10346	8.82E-06	5.62E-07	2.08E-05	1.80E-03	1.83E-03	6.3E-07	1.9E-06	1.5E-06	1.3E-06	5.9E-07	0.0E+00	0.0E+00	4.2E-07	4.3E-07	9.3E-08	9.4E-07
515	UCART12	441106.6	3762058.86	441106.61, 3762058.86	2.23236	2.10052	0.00314	39.8099	8.26E-06	5.28E-07	1.95E-05	1.70E-03	1.73E-03	6.0E-07	1.8E-06	1.4E-06	1.2E-06	5.5E-07	0.0E+00	0.0E+00	4.0E-07	4.1E-07	8.8E-08	8.9E-07
516	UCART12	441156.6	3762058.86	441156.61, 3762058.86	2.09387	1.97549	0.00294	29.15804	7.75E-06	4.97E-07	1.82E-05	1.24E-03	1.27E-03	4.4E-07	1.3E-06	1.0E-06	9.1E-07	4.1E-07	0.0E+00	0.0E+00	2.9E-07	3.0E-07	6.4E-08	6.6E-07
517	ONSITE	440191.4	3762138.44	440191.38, 3762138.44	12.03481	10.74853	0.00836	5.24892	4.45E-05	2.70E-06	5.18E-05	2.24E-04	3.23E-04	1.1E-07	3.4E-07	2.7E-07	2.3E-07	1.0E-07	0.0E+00	0.0E+00	7.4E-08	7.6E-08	1.6E-08	1.7E-07
518	ONSITE	440241.4	3762138.44	440241.38, 3762138.44	12.93805	11.32316	0.00853	6.86621	4.79E-05	2.85E-06	5.29E-05	2.93E-04	3.97E-04	1.4E-07	4.1E-07	3.3E-07	2.8E-07	1.3E-07	0.0E+00	0.0E+00	9.1E-08	9.3E-08	2.0E-08	2.0E-07
519	ONSITE	440291.4	3762138.44	440291.38, 3762138.44	12.97724	11.20436	0.00831	9.95728	4.80E-05	2.82E-06	5.15E-05	4.25E-04	5.27E-04	1.8E-07	5.5E-07	4.4E-07	3.8E-07	1.7E-07	0.0E+00	0.0E+00	1.2E-07	1.2E-07	2.7E-08	2.7E-07
520	ONSITE	440341.4	3762138.44	440341.38, 3762138.44	12.11165	10.39712	0.00834	18.08092	4.48E-05	2.61E-06	5.17E-05	7.72E-04	8.71E-04	3.0E-07	9.1E-07	7.2E-07	6.2E-07	2.8E-07	0.0E+00	0.0E+00	2.0E-07	2.1E-07	4.4E-08	4.5E-07
521	ONSITE	440191.4	3762188.44	440191.38, 3762188.44	17.30245	15.14603	0.01311	5.54571	6.40E-05	3.81E-06	8.13E-05	2.37E-04	3.86E-04	1.3E-07	4.0E-07	3.2E-07	2.8E-07	1.2E-07	0.0E+00	0.0E+00	8.9E-08	9.1E-08	2.0E-08	2.0E-07
522	ONSITE	440241.4	3762188.44	440241.38, 3762188.44	19.158	16.24069	0.01421	7.23204	7.09E-05	4.08E-06	8.81E-05	3.09E-04	4.72E-04	1.6E-07	4.9E-07	3.9E-07	3.4E-07	1.5E-07	0.0E+00	0.0E+00	1.1E-07	1.1E-07	2.4E-08	2.4E-07
523	ONSITE	440291.4	3762188.44	440291.38, 3762188.44	19.41626	16.16158	0.01438	10.526	7.18E-05	4.06E-06	8.92E-05	4.49E-04	6.14E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	1.4E-07	1.4E-07	3.1E-08	3.2E-07
524	ONSITE	440341.4	3762188.44	440341.38, 3762188.44	17.5969	14.57909	0.01482	19.09891	6.51E-05	3.66E-06	9.19E-05	8.15E-04	9.76E-04	3.4E-07	1.0E-06	8.1E-07	7.0E-07	3.1E-07	0.0E+00	0.0E+00	2.2E-07	2.3E-07	4.9E-08	5.0E-07
525	ONSITE	440191.4	3762238.44	440191.38, 3762238.44	26.90355	22.91794	0.02261	5.75626	9.96E-05	5.76E-06	1.40E-04	2.46E-04	4.91E-04	1.7E-07	5.1E-07	4.1E-07	3.5E-07	1.6E-07	0.0E+00	0.0E+00	1.1E-07	1.2E-07	2.5E-08	2.5E-07
526	ONSITE	440241.4	3762238.44	440241.38, 3762238.44	32.62897	26.10954	0.02728	7.48289	1.21E-04	6.56E-06	1.69E-04	3.19E-04	6.16E-04	2.1E-07	6.4E-07	5.1E-07	4.4E-07	2.0E-07	0.0E+00	0.0E+00	1.4E-07	1.5E-07	3.1E-08	3.2E-07
527	ONSITE	440291.4	3762238.44	440291.38, 3762238.44	33.06517	25.8147	0.03035	10.81281	1.22E-04	6.49E-06	1.88E-04	4.61E-04	7.78E-04	2.7E-07	8.1E-07	6.4E-07	5.6E-07	2.5E-07	0.0E+00	0.0E+00	1.8E-07	1.8E-07	3.9E-08	4.0E-07
528	ONSITE	440341.4	3762238.44	440341.38, 3762238.44	27.92428	21.85662	0.03244	19.50344	1.03E-04	5.49E-06	2.01E-04	8.32E-04	1.14E-03	4.0E-07	1.2E-06	9.4E-07	8.2E-07	3.7E-07	0.0E+00	0.0E+00	2.6E-07	2.7E-07	5.8E-08	5.9E-07

CANCER RISK SUMMARY

PHASE 1

UNMITIGATED

		Construction	Operations
Off-Site Receptors			
440433.43, 3762815.13	NE corner of Schaefer Ave and Sultana Ave, E/O NE corner of site	0.61	79.85
440411.67, 3762093.41	SE corner of Edison Ave and Sultana Ave, E/O SE corner of site	12.06	18.01
440411.67, 3762143.41	SE corner of Edison Ave and Sultana Ave, E/O SE corner of site	3.29	20.84
On-Site Receptors			
440191.38, 3762238.44	n/a	-	60.25
440241.38, 3762238.44	n/a	-	46.44

MITIGATED

		Construction	Operations
Off-Site Receptors			
440433.43, 3762815.13	NE corner of Schaefer Ave and Sultana Ave, E/O NE corner of site	0.11	0.57
440411.67, 3762093.41	SE corner of Edison Ave and Sultana Ave, E/O SE corner of site	0.97	1.01
440411.67, 3762143.41	SE corner of Edison Ave and Sultana Ave, E/O SE corner of site	0.28	0.77
On-Site Receptors			
440191.38, 3762238.44	n/a	-	0.46
440241.38, 3762238.44	n/a	-	0.41

PHASE 2

UNMITIGATED

	Construction	Operations
Off-Site Receptors		
440433.43, 3762815.13	0.05	3.96
440411.67, 3762093.41	0.71	6.80
440411.67, 3762143.41	1.02	8.25
440191.38, 3762238.44	n/a	18.54
440241.38, 3762238.44	n/a	21.16

MITIGATED

	Construction (UNI	Operations
Off-Site Receptors		
440433.43, 3762815.13	0.01	0.48
440411.67, 3762093.41	0.11	1.06
440411.67, 3762143.41	0.16	0.90
On-Site Receptors		
440191.38, 3762238.44	n/a	0.25
440241.38, 3762238.44	n/a	0.32

Combined

UNMITIGATED

	Combined Construction	Combined Ops	Combined
Off-Site Receptors			
440433.43, 3762815.13	0.66	83.81	84.47
440411.67, 3762093.41	12.76	24.81	37.58
440411.67, 3762143.41	4.31	29.09	33.40
440191.38, 3762238.44	n/a	78.79	78.79
440241.38, 3762238.44	n/a	67.60	67.60

MITIGATED

	Combined Construction	Combined Ops	Combined
Off-Site Receptors			
440433.43, 3762815.13	0.12	1.05	1.16
440411.67, 3762093.41	1.08	2.07	3.15
440411.67, 3762143.41	0.44	1.67	2.12
On-Site Receptors			
440191.38, 3762238.44	n/a	0.71	0.71
440241.38, 3762238.44	n/a	0.73	0.73

Residential DOSEair =		(Cair*(BR/BW)*A*EF*10^{-6})
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk =		DOSEair * CPF * ASF * ED/AT * FAH
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

	ASF	FAH	BR/BW
3rd Tri	10	1	361
0<2	10	1	1090
2<9	3	1	861
9<16	3	1	745
16<30	1	0.73	335

ED	Ph1Const	Ph1 Ops	Ph2Const	Ph2 Ops
3rd Tri	0.25	0	0	0
0<2	2	0	0	0
2<9	0	7	1.1	5.9
9<16	0	7	0	7
16<30	0	14	0	13.75

CHRONIC SUMMARY

Phase 1

	Construction		Construction Mitigated		Operational		Operational Mitigated	
	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI
Off-Site Receptors								
440433.43, 3762815.13	0.0004	0.0001	0.0003	0.0001	0.1426	0.0285	0.0010	0.0002
440411.67, 3762093.41	0.0070	0.0014	0.0028	0.0006	0.0322	0.0064	0.0018	0.0004
440411.67, 3762143.41	0.0019	0.0004	0.0008	0.0002	0.0372	0.0074	0.0014	0.0003
On-Site Receptors								
440191.38, 3762238.44	n/a	n/a			0.1076	0.0215	0.0008	0.0002
440241.38, 3762238.44	n/a	n/a			0.0830	0.0166	0.0007	0.0001

Phase 2

	Construction		Construction Mitigated		Operational		Operational Mitigated	
	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI	Avg Annual Conc	Chronic HI
Off-Site Receptors								
440433.43, 3762815.13	0.0002	0.0000	0.0003	0.0001	0.0077	0.0015	0.0009	0.0002
440411.67, 3762093.41	0.0033	0.0007	0.0027	0.0005	0.0132	0.0026	0.0021	0.0004
440411.67, 3762143.41	0.0048	0.0010	0.0038	0.0008	0.0160	0.0032	0.0017	0.0003
On-Site Receptors								
440191.38, 3762238.44	n/a	n/a			0.0359	0.0072	0.0005	0.0001
440241.38, 3762238.44	n/a	n/a			0.0410	0.0082	0.0006	0.0001

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** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 3/30/2023
** File: C:\Lakes\OntarioEuclid_Construction\OntarioEuclid_Construction.ADI
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** AERMOD Control Pathway
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**
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CO STARTING
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   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Construction.err
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
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SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Phase 1 Onsite Construction
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.77
** SZINIT = 3.62
** Nodes = 48
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** 440353.073, 3762857.616, 220.79, 3.89, 6.98
** 440353.073, 3762830.528, 220.29, 3.89, 6.98
** 439943.742, 3762828.120, 219.56, 3.89, 6.98
** 439942.538, 3762796.216, 219.26, 3.89, 6.98
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** 439943.742, 3762736.020, 218.56, 3.89, 6.98
** 440351.869, 3762744.448, 219.21, 3.89, 6.98
** 440352.471, 3762714.952, 219.05, 3.89, 6.98
** 439943.140, 3762705.922, 218.21, 3.89, 6.98
** 439942.538, 3762674.019, 217.71, 3.89, 6.98
** 440351.267, 3762685.456, 218.76, 3.89, 6.98
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** 439940.130, 3762427.216, 214.04, 3.89, 6.98
** 440163.457, 3762438.051, 216.15, 3.89, 6.98
** 440162.855, 3762403.740, 215.40, 3.89, 6.98
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** 439946.150, 3762367.622, 213.32, 3.89, 6.98
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   LOCATION L0012166     VOLUME   439980.038 3762855.975 220.05
   LOCATION L0012167     VOLUME   439995.038 3762856.041 220.08
   LOCATION L0012168     VOLUME   440010.038 3762856.107 220.10
   LOCATION L0012169     VOLUME   440025.037 3762856.173 220.11
   LOCATION L0012170     VOLUME   440040.037 3762856.239 220.10
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LOCATION L0012227     VOLUME   440016.142 3762796.975 219.49
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LOCATION L0012239     VOLUME   440196.133 3762798.830 219.75
LOCATION L0012240     VOLUME   440211.132 3762798.985 219.93
LOCATION L0012241     VOLUME   440226.131 3762799.140 220.01
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LOCATION L0012272     VOLUME   440040.312 3762771.223 219.28
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LOCATION L0012318 VOLUME 440233.553 3762712.329 219.16
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** End of LINE VOLUME Source ID = SLINE1
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** LINE VOLUME Source ID = SLINE2
** DESCRSRC Euclid n/o Edison
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.498697121
** Vertical Dimension = 6.22
** SZINIT = 2.89
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** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Edison e/o Euclid
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 0.276028474
** Vertical Dimension = 6.22
** SZINIT = 2.89
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** End of LINE VOLUME Source ID = SLINE3
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Euclid s/o Edison
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 0.225274405
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** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
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** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
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LOCATION L0011712     VOLUME   440180.136 3762414.554 215.48
LOCATION L0011713     VOLUME   440190.686 3762410.320 215.23
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** Source Parameters **
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   SRCPARAM L0011899     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011900     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011901     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011902     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011903     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011904     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011905     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011906     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011907     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011908     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011909     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011910     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011911     0.0054801881      3.11      6.98      2.89
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SRCPARAM L0011912     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011913     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011914     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011915     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011916     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011917     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011918     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011919     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011920     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011921     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011922     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011923     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011924     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011925     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011926     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011927     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011928     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011929     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011930     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011931     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011932     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011933     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011934     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011935     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011936     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011937     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011938     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011939     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011940     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011941     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011942     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011943     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011944     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011945     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011946     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011947     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011948     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011949     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011950     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011951     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011952     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011953     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011954     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011955     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011956     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011957     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011958     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011959     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011960     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011961     0.0054801881      3.11      6.98      2.89
SRCPARAM L0011962     0.0054801881      3.11      6.98      2.89
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   SRCPARAM L0011963     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011964     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011965     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011966     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011967     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011968     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011969     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011970     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011971     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011972     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011973     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011974     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011975     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011976     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011977     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011978     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011979     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011980     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011981     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011982     0.0054801881      3.11      6.98      2.89
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** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0011983     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011984     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011985     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011986     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011987     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011988     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011989     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011990     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011991     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011992     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011993     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011994     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011995     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011996     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011997     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011998     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011999     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012000     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012001     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012002     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012003     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012004     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012005     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012006     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012007     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012008     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012009     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012010     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012011     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012012     0.001971632      3.11      4.19      2.89
SRCPARAM L0012013     0.001971632      3.11      4.19      2.89
SRCPARAM L0012014     0.001971632      3.11      4.19      2.89
SRCPARAM L0012015     0.001971632      3.11      4.19      2.89
SRCPARAM L0012016     0.001971632      3.11      4.19      2.89
SRCPARAM L0012017     0.001971632      3.11      4.19      2.89
SRCPARAM L0012018     0.001971632      3.11      4.19      2.89
SRCPARAM L0012019     0.001971632      3.11      4.19      2.89
SRCPARAM L0012020     0.001971632      3.11      4.19      2.89
SRCPARAM L0012021     0.001971632      3.11      4.19      2.89
SRCPARAM L0012022     0.001971632      3.11      4.19      2.89
SRCPARAM L0012023     0.001971632      3.11      4.19      2.89
SRCPARAM L0012024     0.001971632      3.11      4.19      2.89
SRCPARAM L0012025     0.001971632      3.11      4.19      2.89
SRCPARAM L0012026     0.001971632      3.11      4.19      2.89
SRCPARAM L0012027     0.001971632      3.11      4.19      2.89
SRCPARAM L0012028     0.001971632      3.11      4.19      2.89
SRCPARAM L0012029     0.001971632      3.11      4.19      2.89
SRCPARAM L0012030     0.001971632      3.11      4.19      2.89
SRCPARAM L0012031     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012033     0.001971632      3.11      4.19      2.89
SRCPARAM L0012034     0.001971632      3.11      4.19      2.89
SRCPARAM L0012035     0.001971632      3.11      4.19      2.89
SRCPARAM L0012036     0.001971632      3.11      4.19      2.89
SRCPARAM L0012037     0.001971632      3.11      4.19      2.89
SRCPARAM L0012038     0.001971632      3.11      4.19      2.89
SRCPARAM L0012039     0.001971632      3.11      4.19      2.89
SRCPARAM L0012040     0.001971632      3.11      4.19      2.89
SRCPARAM L0012041     0.001971632      3.11      4.19      2.89
SRCPARAM L0012042     0.001971632      3.11      4.19      2.89
SRCPARAM L0012043     0.001971632      3.11      4.19      2.89
SRCPARAM L0012044     0.001971632      3.11      4.19      2.89
SRCPARAM L0012045     0.001971632      3.11      4.19      2.89
SRCPARAM L0012046     0.001971632      3.11      4.19      2.89
SRCPARAM L0012047     0.001971632      3.11      4.19      2.89
SRCPARAM L0012048     0.001971632      3.11      4.19      2.89
SRCPARAM L0012049     0.001971632      3.11      4.19      2.89
SRCPARAM L0012050     0.001971632      3.11      4.19      2.89
SRCPARAM L0012051     0.001971632      3.11      4.19      2.89
SRCPARAM L0012052     0.001971632      3.11      4.19      2.89
SRCPARAM L0012053     0.001971632      3.11      4.19      2.89
SRCPARAM L0012054     0.001971632      3.11      4.19      2.89
SRCPARAM L0012055     0.001971632      3.11      4.19      2.89
SRCPARAM L0012056     0.001971632      3.11      4.19      2.89
SRCPARAM L0012057     0.001971632      3.11      4.19      2.89
SRCPARAM L0012058     0.001971632      3.11      4.19      2.89
SRCPARAM L0012059     0.001971632      3.11      4.19      2.89
SRCPARAM L0012060     0.001971632      3.11      4.19      2.89
SRCPARAM L0012061     0.001971632      3.11      4.19      2.89
SRCPARAM L0012062     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012063     0.001971632      3.11      4.19      2.89
SRCPARAM L0012064     0.001971632      3.11      4.19      2.89
SRCPARAM L0012065     0.001971632      3.11      4.19      2.89
SRCPARAM L0012066     0.001971632      3.11      4.19      2.89
SRCPARAM L0012067     0.001971632      3.11      4.19      2.89
SRCPARAM L0012068     0.001971632      3.11      4.19      2.89
SRCPARAM L0012069     0.001971632      3.11      4.19      2.89
SRCPARAM L0012070     0.001971632      3.11      4.19      2.89
SRCPARAM L0012071     0.001971632      3.11      4.19      2.89
SRCPARAM L0012072     0.001971632      3.11      4.19      2.89
SRCPARAM L0012073     0.001971632      3.11      4.19      2.89
SRCPARAM L0012074     0.001971632      3.11      4.19      2.89
SRCPARAM L0012075     0.001971632      3.11      4.19      2.89
SRCPARAM L0012076     0.001971632      3.11      4.19      2.89
SRCPARAM L0012077     0.001971632      3.11      4.19      2.89
SRCPARAM L0012078     0.001971632      3.11      4.19      2.89
SRCPARAM L0012079     0.001971632      3.11      4.19      2.89
SRCPARAM L0012080     0.001971632      3.11      4.19      2.89
SRCPARAM L0012081     0.001971632      3.11      4.19      2.89
SRCPARAM L0012082     0.001971632      3.11      4.19      2.89
SRCPARAM L0012083     0.001971632      3.11      4.19      2.89
SRCPARAM L0012084     0.001971632      3.11      4.19      2.89
SRCPARAM L0012085     0.001971632      3.11      4.19      2.89
SRCPARAM L0012086     0.001971632      3.11      4.19      2.89
SRCPARAM L0012087     0.001971632      3.11      4.19      2.89
SRCPARAM L0012088     0.001971632      3.11      4.19      2.89
SRCPARAM L0012089     0.001971632      3.11      4.19      2.89
SRCPARAM L0012090     0.001971632      3.11      4.19      2.89
SRCPARAM L0012091     0.001971632      3.11      4.19      2.89
SRCPARAM L0012092     0.001971632      3.11      4.19      2.89
SRCPARAM L0012093     0.001971632      3.11      4.19      2.89
SRCPARAM L0012094     0.001971632      3.11      4.19      2.89
SRCPARAM L0012095     0.001971632      3.11      4.19      2.89
SRCPARAM L0012096     0.001971632      3.11      4.19      2.89
SRCPARAM L0012097     0.001971632      3.11      4.19      2.89
SRCPARAM L0012098     0.001971632      3.11      4.19      2.89
SRCPARAM L0012099     0.001971632      3.11      4.19      2.89
SRCPARAM L0012100     0.001971632      3.11      4.19      2.89
SRCPARAM L0012101     0.001971632      3.11      4.19      2.89
SRCPARAM L0012102     0.001971632      3.11      4.19      2.89
SRCPARAM L0012103     0.001971632      3.11      4.19      2.89
SRCPARAM L0012104     0.001971632      3.11      4.19      2.89
SRCPARAM L0012105     0.001971632      3.11      4.19      2.89
SRCPARAM L0012106     0.001971632      3.11      4.19      2.89
SRCPARAM L0012107     0.001971632      3.11      4.19      2.89
SRCPARAM L0012108     0.001971632      3.11      4.19      2.89
SRCPARAM L0012109     0.001971632      3.11      4.19      2.89
SRCPARAM L0012110     0.001971632      3.11      4.19      2.89
SRCPARAM L0012111     0.001971632      3.11      4.19      2.89
SRCPARAM L0012112     0.001971632      3.11      4.19      2.89
SRCPARAM L0012113     0.001971632      3.11      4.19      2.89
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   SRCPARAM L0012114     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012115     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012116     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012117     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012118     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012119     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012120     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012121     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012122     0.001971632      3.11      4.19      2.89
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** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0012123     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012124     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012125     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012126     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012127     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012128     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012129     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012130     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012131     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012132     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012133     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012134     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012135     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012136     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012137     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012138     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012139     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012140     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012141     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012142     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012143     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012144     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012145     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012146     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012147     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012148     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012149     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012150     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012151     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012152     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012153     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012154     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012155     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012156     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012157     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012158     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012159     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012160     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012161     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012162     0.0054944977      3.11      6.98      2.89
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   SRCPARAM L0012163     0.0054944977      3.11      6.98      2.89
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** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0011686     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011687     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011688     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011689     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011690     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011691     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011692     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011693     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011694     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011695     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011696     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011697     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011698     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011699     0.0048543689      3.11      6.98      2.89
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** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "CSTN"
** WeekDays:
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   EMISFACT L0012164     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0012164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0012165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0012165     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0012166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0012171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0012171     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0011934     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0012154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP P1ONSITE L0012512 L0012513 L0012514 L0012515 L0012516 L0012517
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   SRCGROUP P2ONSITE L0011890 L0011891
   SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
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RE STARTING
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RE FINISHED
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** AERMOD Meteorology Pathway
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   PROFFILE KCNO_v9.PFL
   SURFDATA 3179 2012
   UAIRDATA 3190 2012
   PROFBASE 198.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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   PLOTFILE 1 P1ONSITE 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G001.PLT 32
   PLOTFILE 1 P1OFFSIT 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G002.PLT 33
   PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G003.PLT 34
   PLOTFILE PERIOD ALL ONTARIOEUCLID_CONSTRUCTION.AD\PE00GALL.PLT 35
   PLOTFILE PERIOD P1ONSITE ONTARIOEUCLID_CONSTRUCTION.AD\PE00G001.PLT 36
   PLOTFILE PERIOD P1OFFSIT ONTARIOEUCLID_CONSTRUCTION.AD\PE00G002.PLT 37
   PLOTFILE PERIOD P2ONSITE ONTARIOEUCLID_CONSTRUCTION.AD\PE00G003.PLT 38
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OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
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** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 3/30/2023
** File: C:\Lakes\OntarioEuclid_Construction\OntarioEuclid_Construction.ADI
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** AERMOD Control Pathway
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   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Construction.err
CO FINISHED
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**************************************
** AERMOD Source Pathway
**************************************
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**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Phase 1 Onsite Construction
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.77
** SZINIT = 3.62
** Nodes = 48
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** 440353.073, 3762857.616, 220.79, 3.89, 6.98
** 440353.073, 3762830.528, 220.29, 3.89, 6.98
** 439943.742, 3762828.120, 219.56, 3.89, 6.98
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** 439942.538, 3762796.216, 219.26, 3.89, 6.98
** 440351.267, 3762800.430, 220.10, 3.89, 6.98
** 440351.869, 3762772.138, 219.43, 3.89, 6.98
** 439941.936, 3762770.934, 218.93, 3.89, 6.98
** 439943.742, 3762736.020, 218.56, 3.89, 6.98
** 440351.869, 3762744.448, 219.21, 3.89, 6.98
** 440352.471, 3762714.952, 219.05, 3.89, 6.98
** 439943.140, 3762705.922, 218.21, 3.89, 6.98
** 439942.538, 3762674.019, 217.71, 3.89, 6.98
** 440351.267, 3762685.456, 218.76, 3.89, 6.98
** 440351.267, 3762655.960, 218.50, 3.89, 6.98
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** DESCRSRC Euclid n/o Edison
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 0.498697121
** Vertical Dimension = 6.22
** SZINIT = 2.89
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   LOCATION L0011913     VOLUME   439903.188 3762411.944 214.24
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   LOCATION L0011932     VOLUME   439904.269 3762696.942 217.79
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** End of LINE VOLUME Source ID = SLINE2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Edison e/o Euclid
** PREFIX
** Length of Side = 9.00
** Configuration = Adjacent
** Emission Rate = 0.276028474
** Vertical Dimension = 6.22
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** Nodes = 2
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   LOCATION L0012011     VOLUME   440152.199 3762076.728 210.55
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   LOCATION L0012021     VOLUME   440242.199 3762076.722 210.97
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   LOCATION L0012024     VOLUME   440269.199 3762076.721 211.05
   LOCATION L0012025     VOLUME   440278.199 3762076.720 211.06
   LOCATION L0012026     VOLUME   440287.199 3762076.720 211.06
   LOCATION L0012027     VOLUME   440296.199 3762076.719 211.04
   LOCATION L0012028     VOLUME   440305.199 3762076.718 211.00
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LOCATION L0012073 VOLUME 440710.199 3762076.694 212.02
LOCATION L0012074 VOLUME 440719.199 3762076.693 212.04
LOCATION L0012075 VOLUME 440728.199 3762076.693 212.06
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LOCATION L0012079 VOLUME 440764.199 3762076.691 212.11

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   LOCATION L0012092     VOLUME   440881.199 3762076.684 211.97
   LOCATION L0012093     VOLUME   440890.199 3762076.683 211.96
   LOCATION L0012094     VOLUME   440899.199 3762076.683 211.94
   LOCATION L0012095     VOLUME   440908.199 3762076.682 211.92
   LOCATION L0012096     VOLUME   440917.199 3762076.681 211.93
   LOCATION L0012097     VOLUME   440926.199 3762076.681 211.94
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   LOCATION L0012099     VOLUME   440944.199 3762076.680 211.93
   LOCATION L0012100     VOLUME   440953.199 3762076.679 211.91
   LOCATION L0012101     VOLUME   440962.199 3762076.679 211.89
   LOCATION L0012102     VOLUME   440971.199 3762076.678 211.88
   LOCATION L0012103     VOLUME   440980.199 3762076.678 211.87
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   LOCATION L0012110     VOLUME   441043.199 3762076.674 211.59
   LOCATION L0012111     VOLUME   441052.199 3762076.673 211.59
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   LOCATION L0012116     VOLUME   441097.199 3762076.671 211.42
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   LOCATION L0012118     VOLUME   441115.199 3762076.669 211.30
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   LOCATION L0012120     VOLUME   441133.199 3762076.668 211.32
   LOCATION L0012121     VOLUME   441142.199 3762076.668 211.33
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** End of LINE VOLUME Source ID = SLINE3
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Euclid s/o Edison
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
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** Emission Rate = 0.225274405
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
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** 439890.716, 3761445.744, 204.18, 3.11, 6.98
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   LOCATION L0012127     VOLUME   439897.348 3761997.180 209.49
   LOCATION L0012128     VOLUME   439897.167 3761982.181 209.36
   LOCATION L0012129     VOLUME   439896.987 3761967.182 209.22
   LOCATION L0012130     VOLUME   439896.807 3761952.183 209.08
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   LOCATION L0012133     VOLUME   439896.265 3761907.187 208.68
   LOCATION L0012134     VOLUME   439896.085 3761892.188 208.55
   LOCATION L0012135     VOLUME   439895.905 3761877.189 208.42
   LOCATION L0012136     VOLUME   439895.724 3761862.190 208.29
   LOCATION L0012137     VOLUME   439895.544 3761847.191 208.16
   LOCATION L0012138     VOLUME   439895.364 3761832.192 208.04
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   LOCATION L0012145     VOLUME   439894.101 3761727.200 207.10
   LOCATION L0012146     VOLUME   439893.921 3761712.201 206.98
   LOCATION L0012147     VOLUME   439893.740 3761697.202 206.86
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   LOCATION L0012157     VOLUME   439891.936 3761547.213 205.51
   LOCATION L0012158     VOLUME   439891.756 3761532.214 205.33
   LOCATION L0012159     VOLUME   439891.576 3761517.215 205.14
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   LOCATION L0012161     VOLUME   439891.215 3761487.217 204.78
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   LOCATION L0012163     VOLUME   439890.854 3761457.219 204.44
** End of LINE VOLUME Source ID = SLINE4
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** Line Source Represented by Adjacent Volume Sources
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** LINE VOLUME Source ID = SLINE5
** DESCRSRC Phase 2 CSTN Onsite
** PREFIX
** Length of Side = 15.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 24
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   LOCATION L0011702     VOLUME   440304.826 3762440.335 215.62
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** Source Parameters **
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   SRCPARAM L0011978     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011979     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011980     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011981     0.0054801881      3.11      6.98      2.89
   SRCPARAM L0011982     0.0054801881      3.11      6.98      2.89
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** LINE VOLUME Source ID = SLINE3
   SRCPARAM L0011983     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011984     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011985     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011986     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011987     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011988     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011989     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011990     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011991     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011992     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011993     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011994     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011995     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011996     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011997     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011998     0.001971632      3.11      4.19      2.89
   SRCPARAM L0011999     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012000     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012001     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012002     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012003     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012004     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012005     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012006     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012007     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012008     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012009     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012010     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012011     0.001971632      3.11      4.19      2.89
SRCPARAM L0012012     0.001971632      3.11      4.19      2.89
SRCPARAM L0012013     0.001971632      3.11      4.19      2.89
SRCPARAM L0012014     0.001971632      3.11      4.19      2.89
SRCPARAM L0012015     0.001971632      3.11      4.19      2.89
SRCPARAM L0012016     0.001971632      3.11      4.19      2.89
SRCPARAM L0012017     0.001971632      3.11      4.19      2.89
SRCPARAM L0012018     0.001971632      3.11      4.19      2.89
SRCPARAM L0012019     0.001971632      3.11      4.19      2.89
SRCPARAM L0012020     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012022     0.001971632      3.11      4.19      2.89
SRCPARAM L0012023     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012038     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012040     0.001971632      3.11      4.19      2.89
SRCPARAM L0012041     0.001971632      3.11      4.19      2.89
SRCPARAM L0012042     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012044     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012046     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012048     0.001971632      3.11      4.19      2.89
SRCPARAM L0012049     0.001971632      3.11      4.19      2.89
SRCPARAM L0012050     0.001971632      3.11      4.19      2.89
SRCPARAM L0012051     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012053     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012055     0.001971632      3.11      4.19      2.89
SRCPARAM L0012056     0.001971632      3.11      4.19      2.89
SRCPARAM L0012057     0.001971632      3.11      4.19      2.89
SRCPARAM L0012058     0.001971632      3.11      4.19      2.89
SRCPARAM L0012059     0.001971632      3.11      4.19      2.89
SRCPARAM L0012060     0.001971632      3.11      4.19      2.89
SRCPARAM L0012061     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012062     0.001971632      3.11      4.19      2.89
SRCPARAM L0012063     0.001971632      3.11      4.19      2.89
SRCPARAM L0012064     0.001971632      3.11      4.19      2.89
SRCPARAM L0012065     0.001971632      3.11      4.19      2.89
SRCPARAM L0012066     0.001971632      3.11      4.19      2.89
SRCPARAM L0012067     0.001971632      3.11      4.19      2.89
SRCPARAM L0012068     0.001971632      3.11      4.19      2.89
SRCPARAM L0012069     0.001971632      3.11      4.19      2.89
SRCPARAM L0012070     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012072     0.001971632      3.11      4.19      2.89
SRCPARAM L0012073     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012076     0.001971632      3.11      4.19      2.89
SRCPARAM L0012077     0.001971632      3.11      4.19      2.89
SRCPARAM L0012078     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012080     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012095     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012106     0.001971632      3.11      4.19      2.89
SRCPARAM L0012107     0.001971632      3.11      4.19      2.89
SRCPARAM L0012108     0.001971632      3.11      4.19      2.89
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SRCPARAM L0012112     0.001971632      3.11      4.19      2.89
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   SRCPARAM L0012113     0.001971632      3.11      4.19      2.89
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   SRCPARAM L0012117     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012118     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012119     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012120     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012121     0.001971632      3.11      4.19      2.89
   SRCPARAM L0012122     0.001971632      3.11      4.19      2.89
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** LINE VOLUME Source ID = SLINE4
   SRCPARAM L0012123     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012124     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012125     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012126     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012127     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012128     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012129     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012130     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012131     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012132     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012133     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012134     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012135     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012136     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012137     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012138     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012139     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012140     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012141     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012142     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012143     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012144     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012145     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012146     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012147     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012148     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012149     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012150     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012151     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012152     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012153     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012154     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012155     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012156     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012157     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012158     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012159     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012160     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012161     0.0054944977      3.11      6.98      2.89
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   SRCPARAM L0012162     0.0054944977      3.11      6.98      2.89
   SRCPARAM L0012163     0.0054944977      3.11      6.98      2.89
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** LINE VOLUME Source ID = SLINE5
   SRCPARAM L0011686     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011687     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011688     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011689     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011690     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011691     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011692     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011693     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011694     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011695     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011696     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011697     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011698     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011699     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011700     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011701     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011702     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011703     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011704     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011705     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011706     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011707     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011708     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011709     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011713     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011715     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011719     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011720     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011721     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011723     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011725     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011726     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011727     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011728     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011729     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011732     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011737     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011739     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011740     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011741     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011744     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011759     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011760     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011761     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011762     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011763     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011775     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011776     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011777     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011778     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011779     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011780     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011781     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011782     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011783     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011786     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011787     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011788     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011789     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011790     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011791     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011794     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011795     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011796     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011797     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011799     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011800     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011806     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011807     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011822     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011823     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011824     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011825     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011826     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011827     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011828     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011829     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011830     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011831     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011832     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011833     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011834     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011839     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011842     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011861     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011862     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011863     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011865     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011869     0.0048543689      3.11      6.98      2.89
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SRCPARAM L0011880     0.0048543689      3.11      6.98      2.89
SRCPARAM L0011881     0.0048543689      3.11      6.98      2.89
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   SRCPARAM L0011890     0.0048543689      3.11      6.98      2.89
   SRCPARAM L0011891     0.0048543689      3.11      6.98      2.89
** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "CSTN"
** WeekDays:
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   EMISFACT L0012164     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0012164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0012165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0012165     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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   EMISFACT L0012170     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0012170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0012171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0012171     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0012171     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0012175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012737     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0012739     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011946     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0011946     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0011959     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0011919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0011982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0011955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP P1ONSITE L0012506 L0012507 L0012508 L0012509 L0012510 L0012511
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   SRCGROUP P2ONSITE L0011884 L0011885 L0011886 L0011887 L0011888 L0011889
   SRCGROUP P2ONSITE L0011890 L0011891
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Construction.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
****************************************
**
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**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1ONSITE 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G001.PLT 32
   PLOTFILE 1 P1OFFSIT 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G002.PLT 33
   PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCLID_CONSTRUCTION.AD\01H1G003.PLT 34
   PLOTFILE PERIOD ALL ONTARIOEUCLID_CONSTRUCTION.AD\PE00GALL.PLT 35
   PLOTFILE PERIOD P1ONSITE ONTARIOEUCLID_CONSTRUCTION.AD\PE00G001.PLT 36
   PLOTFILE PERIOD P1OFFSIT ONTARIOEUCLID_CONSTRUCTION.AD\PE00G002.PLT 37
   PLOTFILE PERIOD P2ONSITE ONTARIOEUCLID_CONSTRUCTION.AD\PE00G003.PLT 38
   SUMMFILE OntarioEuclid_Construction.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   15549       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   15549       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                              ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                              ***       17:25:05

                                      PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                ***     MODEL SETUP OPTIONS SUMMARY
 ***
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - -

 **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  1081 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  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:   1081 Source(s);       4 Source Group(s); and     516
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1081 VOLUME source(s)
                 and:      0 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
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 **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 =      4.7 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   OntarioEuclid_Construction.err

 **File for Summary of Results:   OntarioEuclid_Construction.sum

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        17:25:05

                                   PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -
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 L0012164         0   0.16584E-02  439950.0 3762855.8   220.0     3.89     6.98
3.62     YES   HRDOW
 L0012165         0   0.16584E-02  439965.0 3762855.9   220.0     3.89     6.98
3.62     YES   HRDOW
 L0012166         0   0.16584E-02  439980.0 3762856.0   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012167         0   0.16584E-02  439995.0 3762856.0   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012168         0   0.16584E-02  440010.0 3762856.1   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012169         0   0.16584E-02  440025.0 3762856.2   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012170         0   0.16584E-02  440040.0 3762856.2   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012171         0   0.16584E-02  440055.0 3762856.3   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012172         0   0.16584E-02  440070.0 3762856.4   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012173         0   0.16584E-02  440085.0 3762856.4   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012174         0   0.16584E-02  440100.0 3762856.5   220.1     3.89     6.98
3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
 L0012182         0   0.16584E-02  440220.0 3762857.0   220.5     3.89     6.98
3.62     YES   HRDOW
 L0012183         0   0.16584E-02  440235.0 3762857.1   220.5     3.89     6.98
3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
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3.62     YES   HRDOW
 L0012197         0   0.16584E-02  440288.2 3762830.1   220.4     3.89     6.98
3.62     YES   HRDOW
 L0012198         0   0.16584E-02  440273.2 3762830.1   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012199         0   0.16584E-02  440258.2 3762830.0   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012200         0   0.16584E-02  440243.2 3762829.9   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012201         0   0.16584E-02  440228.2 3762829.8   220.2     3.89     6.98
3.62     YES   HRDOW
 L0012202         0   0.16584E-02  440213.2 3762829.7   220.1     3.89     6.98
3.62     YES   HRDOW
 L0012203         0   0.16584E-02  440198.2 3762829.6   220.0     3.89     6.98
3.62     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0012204         0   0.16584E-02  440183.2 3762829.5   219.9     3.89     6.98
3.62     YES   HRDOW
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 L0012205         0   0.16584E-02  440168.2 3762829.4   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012206         0   0.16584E-02  440153.2 3762829.4   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012207         0   0.16584E-02  440138.2 3762829.3   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012208         0   0.16584E-02  440123.2 3762829.2   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012209         0   0.16584E-02  440108.2 3762829.1   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012210         0   0.16584E-02  440093.2 3762829.0   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012211         0   0.16584E-02  440078.2 3762828.9   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012212         0   0.16584E-02  440063.2 3762828.8   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012213         0   0.16584E-02  440048.2 3762828.7   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012214         0   0.16584E-02  440033.2 3762828.6   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012215         0   0.16584E-02  440018.2 3762828.6   219.8     3.89     6.98
3.62     YES   HRDOW
 L0012216         0   0.16584E-02  440003.2 3762828.5   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012217         0   0.16584E-02  439988.2 3762828.4   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012218         0   0.16584E-02  439973.2 3762828.3   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012219         0   0.16584E-02  439958.2 3762828.2   219.7     3.89     6.98
3.62     YES   HRDOW
 L0012220         0   0.16584E-02  439943.7 3762827.6   219.6     3.89     6.98
3.62     YES   HRDOW
 L0012221         0   0.16584E-02  439943.2 3762812.6   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012222         0   0.16584E-02  439942.6 3762797.6   219.3     3.89     6.98
3.62     YES   HRDOW
 L0012223         0   0.16584E-02  439956.1 3762796.4   219.4     3.89     6.98
3.62     YES   HRDOW
 L0012224         0   0.16584E-02  439971.1 3762796.5   219.4     3.89     6.98
3.62     YES   HRDOW
 L0012225         0   0.16584E-02  439986.1 3762796.7   219.4     3.89     6.98
3.62     YES   HRDOW
 L0012226         0   0.16584E-02  440001.1 3762796.8   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012227         0   0.16584E-02  440016.1 3762797.0   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012228         0   0.16584E-02  440031.1 3762797.1   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012229         0   0.16584E-02  440046.1 3762797.3   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012230         0   0.16584E-02  440061.1 3762797.4   219.5     3.89     6.98
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3.62 YES HRDOW
L0012231 0 0.16584E-02 440076.1 3762797.6 219.5 3.89 6.98
3.62 YES HRDOW
L0012232 0 0.16584E-02 440091.1 3762797.7 219.4 3.89 6.98
3.62 YES HRDOW
L0012233 0 0.16584E-02 440106.1 3762797.9 219.5 3.89 6.98
3.62 YES HRDOW
L0012234 0 0.16584E-02 440121.1 3762798.1 219.5 3.89 6.98
3.62 YES HRDOW
L0012235 0 0.16584E-02 440136.1 3762798.2 219.4 3.89 6.98
3.62 YES HRDOW
L0012236 0 0.16584E-02 440151.1 3762798.4 219.4 3.89 6.98
3.62 YES HRDOW
L0012237 0 0.16584E-02 440166.1 3762798.5 219.4 3.89 6.98
3.62 YES HRDOW
L0012238 0 0.16584E-02 440181.1 3762798.7 219.6 3.89 6.98
3.62 YES HRDOW
L0012239 0 0.16584E-02 440196.1 3762798.8 219.8 3.89 6.98
3.62 YES HRDOW
L0012240 0 0.16584E-02 440211.1 3762799.0 219.9 3.89 6.98
3.62 YES HRDOW
L0012241 0 0.16584E-02 440226.1 3762799.1 220.0 3.89 6.98
3.62 YES HRDOW
L0012242 0 0.16584E-02 440241.1 3762799.3 220.0 3.89 6.98
3.62 YES HRDOW
L0012243 0 0.16584E-02 440256.1 3762799.4 219.9 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012244	0	0.16584E-02	440271.1	3762799.6	219.9	3.89	6.98	3.62	YES	HRDOW
L0012245	0	0.16584E-02	440286.1	3762799.8	220.0	3.89	6.98	3.62	YES	HRDOW

L0012246	0	0.16584E-02	440301.1	3762799.9	220.1	3.89	6.98	
3.62	YES	HRDOW						
L0012247	0	0.16584E-02	440316.1	3762800.1	219.9	3.89	6.98	
3.62	YES	HRDOW						
L0012248	0	0.16584E-02	440331.1	3762800.2	219.9	3.89	6.98	
3.62	YES	HRDOW						
L0012249	0	0.16584E-02	440346.1	3762800.4	220.0	3.89	6.98	
3.62	YES	HRDOW						
L0012250	0	0.16584E-02	440351.5	3762790.6	219.8	3.89	6.98	
3.62	YES	HRDOW						
L0012251	0	0.16584E-02	440351.8	3762775.6	219.6	3.89	6.98	
3.62	YES	HRDOW						
L0012252	0	0.16584E-02	440340.3	3762772.1	219.5	3.89	6.98	
3.62	YES	HRDOW						
L0012253	0	0.16584E-02	440325.3	3762772.1	219.4	3.89	6.98	
3.62	YES	HRDOW						
L0012254	0	0.16584E-02	440310.3	3762772.0	219.3	3.89	6.98	
3.62	YES	HRDOW						
L0012255	0	0.16584E-02	440295.3	3762772.0	219.3	3.89	6.98	
3.62	YES	HRDOW						
L0012256	0	0.16584E-02	440280.3	3762771.9	219.6	3.89	6.98	
3.62	YES	HRDOW						
L0012257	0	0.16584E-02	440265.3	3762771.9	219.7	3.89	6.98	
3.62	YES	HRDOW						
L0012258	0	0.16584E-02	440250.3	3762771.8	219.8	3.89	6.98	
3.62	YES	HRDOW						
L0012259	0	0.16584E-02	440235.3	3762771.8	219.8	3.89	6.98	
3.62	YES	HRDOW						
L0012260	0	0.16584E-02	440220.3	3762771.8	219.8	3.89	6.98	
3.62	YES	HRDOW						
L0012261	0	0.16584E-02	440205.3	3762771.7	219.6	3.89	6.98	
3.62	YES	HRDOW						
L0012262	0	0.16584E-02	440190.3	3762771.7	219.5	3.89	6.98	
3.62	YES	HRDOW						
L0012263	0	0.16584E-02	440175.3	3762771.6	219.3	3.89	6.98	
3.62	YES	HRDOW						
L0012264	0	0.16584E-02	440160.3	3762771.6	219.2	3.89	6.98	
3.62	YES	HRDOW						
L0012265	0	0.16584E-02	440145.3	3762771.5	219.1	3.89	6.98	
3.62	YES	HRDOW						
L0012266	0	0.16584E-02	440130.3	3762771.5	219.2	3.89	6.98	
3.62	YES	HRDOW						
L0012267	0	0.16584E-02	440115.3	3762771.4	219.2	3.89	6.98	
3.62	YES	HRDOW						
L0012268	0	0.16584E-02	440100.3	3762771.4	219.2	3.89	6.98	
3.62	YES	HRDOW						
L0012269	0	0.16584E-02	440085.3	3762771.4	219.2	3.89	6.98	
3.62	YES	HRDOW						
L0012270	0	0.16584E-02	440070.3	3762771.3	219.3	3.89	6.98	
3.62	YES	HRDOW						
L0012271	0	0.16584E-02	440055.3	3762771.3	219.3	3.89	6.98	

3.62 YES HRDOW
L0012272 0 0.16584E-02 440040.3 3762771.2 219.3 3.89 6.98
3.62 YES HRDOW
L0012273 0 0.16584E-02 440025.3 3762771.2 219.3 3.89 6.98
3.62 YES HRDOW
L0012274 0 0.16584E-02 440010.3 3762771.1 219.3 3.89 6.98
3.62 YES HRDOW
L0012275 0 0.16584E-02 439995.3 3762771.1 219.2 3.89 6.98
3.62 YES HRDOW
L0012276 0 0.16584E-02 439980.3 3762771.0 219.2 3.89 6.98
3.62 YES HRDOW
L0012277 0 0.16584E-02 439965.3 3762771.0 219.1 3.89 6.98
3.62 YES HRDOW
L0012278 0 0.16584E-02 439950.3 3762771.0 219.1 3.89 6.98
3.62 YES HRDOW
L0012279 0 0.16584E-02 439942.3 3762764.3 219.0 3.89 6.98
3.62 YES HRDOW
L0012280 0 0.16584E-02 439943.1 3762749.3 218.8 3.89 6.98
3.62 YES HRDOW
L0012281 0 0.16584E-02 439945.4 3762736.1 218.7 3.89 6.98
3.62 YES HRDOW
L0012282 0 0.16584E-02 439960.4 3762736.4 218.7 3.89 6.98
3.62 YES HRDOW
L0012283 0 0.16584E-02 439975.4 3762736.7 218.8 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0012284	0	0.16584E-02	439990.4	3762737.0	218.8	3.89	6.98	3.62	YES	HRDOW
L0012285	0	0.16584E-02	440005.4	3762737.3	218.9	3.89	6.98	3.62	YES	HRDOW
L0012286	0	0.16584E-02	440020.4	3762737.6	218.9	3.89	6.98	3.62	YES	HRDOW

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 L0012287         0   0.16584E-02  440035.4 3762737.9   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012288         0   0.16584E-02  440050.4 3762738.2   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012289         0   0.16584E-02  440065.4 3762738.5   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012290         0   0.16584E-02  440080.4 3762738.8   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012291         0   0.16584E-02  440095.4 3762739.2   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012292         0   0.16584E-02  440110.4 3762739.5   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012293         0   0.16584E-02  440125.4 3762739.8   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012294         0   0.16584E-02  440140.4 3762740.1   218.8     3.89     6.98
3.62     YES   HRDOW
 L0012295         0   0.16584E-02  440155.4 3762740.4   219.0     3.89     6.98
3.62     YES   HRDOW
 L0012296         0   0.16584E-02  440170.4 3762740.7   219.2     3.89     6.98
3.62     YES   HRDOW
 L0012297         0   0.16584E-02  440185.4 3762741.0   219.4     3.89     6.98
3.62     YES   HRDOW
 L0012298         0   0.16584E-02  440200.4 3762741.3   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012299         0   0.16584E-02  440215.3 3762741.6   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012300         0   0.16584E-02  440230.3 3762741.9   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012301         0   0.16584E-02  440245.3 3762742.2   219.5     3.89     6.98
3.62     YES   HRDOW
 L0012302         0   0.16584E-02  440260.3 3762742.6   219.4     3.89     6.98
3.62     YES   HRDOW
 L0012303         0   0.16584E-02  440275.3 3762742.9   219.2     3.89     6.98
3.62     YES   HRDOW
 L0012304         0   0.16584E-02  440290.3 3762743.2   218.9     3.89     6.98
3.62     YES   HRDOW
 L0012305         0   0.16584E-02  440305.3 3762743.5   218.8     3.89     6.98
3.62     YES   HRDOW
 L0012306         0   0.16584E-02  440320.3 3762743.8   219.0     3.89     6.98
3.62     YES   HRDOW
 L0012307         0   0.16584E-02  440335.3 3762744.1   219.1     3.89     6.98
3.62     YES   HRDOW
 L0012308         0   0.16584E-02  440350.3 3762744.4   219.3     3.89     6.98
3.62     YES   HRDOW
 L0012309         0   0.16584E-02  440352.1 3762731.0   219.2     3.89     6.98
3.62     YES   HRDOW
 L0012310         0   0.16584E-02  440352.5 3762716.0   219.0     3.89     6.98
3.62     YES   HRDOW
 L0012311         0   0.16584E-02  440338.5 3762714.6   218.8     3.89     6.98
3.62     YES   HRDOW
 L0012312         0   0.16584E-02  440323.5 3762714.3   218.6     3.89     6.98
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3.62 YES HRDOW
L0012313 0 0.16584E-02 440308.5 3762714.0 218.5 3.89 6.98
3.62 YES HRDOW
L0012314 0 0.16584E-02 440293.5 3762713.7 218.4 3.89 6.98
3.62 YES HRDOW
L0012315 0 0.16584E-02 440278.5 3762713.3 218.8 3.89 6.98
3.62 YES HRDOW
L0012316 0 0.16584E-02 440263.5 3762713.0 219.1 3.89 6.98
3.62 YES HRDOW
L0012317 0 0.16584E-02 440248.5 3762712.7 219.2 3.89 6.98
3.62 YES HRDOW
L0012318 0 0.16584E-02 440233.6 3762712.3 219.2 3.89 6.98
3.62 YES HRDOW
L0012319 0 0.16584E-02 440218.6 3762712.0 219.1 3.89 6.98
3.62 YES HRDOW
L0012320 0 0.16584E-02 440203.6 3762711.7 219.3 3.89 6.98
3.62 YES HRDOW
L0012321 0 0.16584E-02 440188.6 3762711.3 219.3 3.89 6.98
3.62 YES HRDOW
L0012322 0 0.16584E-02 440173.6 3762711.0 219.1 3.89 6.98
3.62 YES HRDOW
L0012323 0 0.16584E-02 440158.6 3762710.7 218.8 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012324	0	0.16584E-02	440143.6	3762710.3	218.5	3.89	6.98	3.62	YES	HRDOW
L0012325	0	0.16584E-02	440128.6	3762710.0	218.5	3.89	6.98	3.62	YES	HRDOW
L0012326	0	0.16584E-02	440113.6	3762709.7	218.5	3.89	6.98	3.62	YES	HRDOW
L0012327	0	0.16584E-02	440098.6	3762709.4	218.5	3.89	6.98	3.62	YES	HRDOW

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 L0012328         0   0.16584E-02  440083.6 3762709.0   218.6     3.89     6.98
3.62     YES   HRDOW
 L0012329         0   0.16584E-02  440068.6 3762708.7   218.6     3.89     6.98
3.62     YES   HRDOW
 L0012330         0   0.16584E-02  440053.6 3762708.4   218.6     3.89     6.98
3.62     YES   HRDOW
 L0012331         0   0.16584E-02  440038.6 3762708.0   218.6     3.89     6.98
3.62     YES   HRDOW
 L0012332         0   0.16584E-02  440023.6 3762707.7   218.6     3.89     6.98
3.62     YES   HRDOW
 L0012333         0   0.16584E-02  440008.6 3762707.4   218.5     3.89     6.98
3.62     YES   HRDOW
 L0012334         0   0.16584E-02  439993.6 3762707.0   218.5     3.89     6.98
3.62     YES   HRDOW
 L0012335         0   0.16584E-02  439978.6 3762706.7   218.4     3.89     6.98
3.62     YES   HRDOW
 L0012336         0   0.16584E-02  439963.6 3762706.4   218.4     3.89     6.98
3.62     YES   HRDOW
 L0012337         0   0.16584E-02  439948.6 3762706.0   218.3     3.89     6.98
3.62     YES   HRDOW
 L0012338         0   0.16584E-02  439943.0 3762696.4   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012339         0   0.16584E-02  439942.7 3762681.4   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012340         0   0.16584E-02  439950.1 3762674.2   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012341         0   0.16584E-02  439965.1 3762674.7   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012342         0   0.16584E-02  439980.1 3762675.1   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012343         0   0.16584E-02  439995.1 3762675.5   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012344         0   0.16584E-02  440010.1 3762675.9   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012345         0   0.16584E-02  440025.1 3762676.3   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012346         0   0.16584E-02  440040.1 3762676.7   218.2     3.89     6.98
3.62     YES   HRDOW
 L0012347         0   0.16584E-02  440055.1 3762677.2   218.2     3.89     6.98
3.62     YES   HRDOW
 L0012348         0   0.16584E-02  440070.1 3762677.6   218.2     3.89     6.98
3.62     YES   HRDOW
 L0012349         0   0.16584E-02  440085.1 3762678.0   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012350         0   0.16584E-02  440100.1 3762678.4   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012351         0   0.16584E-02  440115.1 3762678.8   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012352         0   0.16584E-02  440130.1 3762679.3   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012353         0   0.16584E-02  440145.1 3762679.7   218.0     3.89     6.98
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3.62   YES   HRDOW
 L0012354   0   0.16584E-02 440160.1 3762680.1   218.3   3.89   6.98
3.62   YES   HRDOW
 L0012355   0   0.16584E-02 440175.1 3762680.5   218.6   3.89   6.98
3.62   YES   HRDOW
 L0012356   0   0.16584E-02 440190.0 3762680.9   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012357   0   0.16584E-02 440205.0 3762681.4   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012358   0   0.16584E-02 440220.0 3762681.8   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012359   0   0.16584E-02 440235.0 3762682.2   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012360   0   0.16584E-02 440250.0 3762682.6   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012361   0   0.16584E-02 440265.0 3762683.0   218.8   3.89   6.98
3.62   YES   HRDOW
 L0012362   0   0.16584E-02 440280.0 3762683.5   218.5   3.89   6.98
3.62   YES   HRDOW
 L0012363   0   0.16584E-02 440295.0 3762683.9   218.1   3.89   6.98
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

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

 L0012364   0   0.16584E-02 440310.0 3762684.3   218.1   3.89   6.98
3.62   YES   HRDOW
 L0012365   0   0.16584E-02 440325.0 3762684.7   218.3   3.89   6.98
3.62   YES   HRDOW
 L0012366   0   0.16584E-02 440340.0 3762685.1   218.5   3.89   6.98
3.62   YES   HRDOW
 L0012367   0   0.16584E-02 440351.3 3762681.7   218.7   3.89   6.98
3.62   YES   HRDOW
 L0012368   0   0.16584E-02 440351.3 3762666.7   218.5   3.89   6.98
3.62   YES   HRDOW

L0012369	0	0.16584E-02	440347.0	3762655.8	218.4	3.89	6.98	
3.62	YES	HRDOW						
L0012370	0	0.16584E-02	440332.1	3762655.3	218.1	3.89	6.98	
3.62	YES	HRDOW						
L0012371	0	0.16584E-02	440317.1	3762654.8	217.8	3.89	6.98	
3.62	YES	HRDOW						
L0012372	0	0.16584E-02	440302.1	3762654.3	217.7	3.89	6.98	
3.62	YES	HRDOW						
L0012373	0	0.16584E-02	440287.1	3762653.8	217.9	3.89	6.98	
3.62	YES	HRDOW						
L0012374	0	0.16584E-02	440272.1	3762653.3	218.2	3.89	6.98	
3.62	YES	HRDOW						
L0012375	0	0.16584E-02	440257.1	3762652.8	218.3	3.89	6.98	
3.62	YES	HRDOW						
L0012376	0	0.16584E-02	440242.1	3762652.3	218.4	3.89	6.98	
3.62	YES	HRDOW						
L0012377	0	0.16584E-02	440227.1	3762651.7	218.4	3.89	6.98	
3.62	YES	HRDOW						
L0012378	0	0.16584E-02	440212.1	3762651.2	218.3	3.89	6.98	
3.62	YES	HRDOW						
L0012379	0	0.16584E-02	440197.1	3762650.7	218.2	3.89	6.98	
3.62	YES	HRDOW						
L0012380	0	0.16584E-02	440182.1	3762650.2	218.0	3.89	6.98	
3.62	YES	HRDOW						
L0012381	0	0.16584E-02	440167.2	3762649.7	217.8	3.89	6.98	
3.62	YES	HRDOW						
L0012382	0	0.16584E-02	440152.2	3762649.2	217.6	3.89	6.98	
3.62	YES	HRDOW						
L0012383	0	0.16584E-02	440137.2	3762648.7	217.5	3.89	6.98	
3.62	YES	HRDOW						
L0012384	0	0.16584E-02	440122.2	3762648.2	217.6	3.89	6.98	
3.62	YES	HRDOW						
L0012385	0	0.16584E-02	440107.2	3762647.7	217.7	3.89	6.98	
3.62	YES	HRDOW						
L0012386	0	0.16584E-02	440092.2	3762647.2	217.8	3.89	6.98	
3.62	YES	HRDOW						
L0012387	0	0.16584E-02	440077.2	3762646.6	217.9	3.89	6.98	
3.62	YES	HRDOW						
L0012388	0	0.16584E-02	440062.2	3762646.1	217.9	3.89	6.98	
3.62	YES	HRDOW						
L0012389	0	0.16584E-02	440047.2	3762645.6	218.0	3.89	6.98	
3.62	YES	HRDOW						
L0012390	0	0.16584E-02	440032.2	3762645.1	217.9	3.89	6.98	
3.62	YES	HRDOW						
L0012391	0	0.16584E-02	440017.2	3762644.6	217.6	3.89	6.98	
3.62	YES	HRDOW						
L0012392	0	0.16584E-02	440002.2	3762644.1	217.5	3.89	6.98	
3.62	YES	HRDOW						
L0012393	0	0.16584E-02	439987.3	3762643.6	217.4	3.89	6.98	
3.62	YES	HRDOW						
L0012394	0	0.16584E-02	439972.3	3762643.1	217.3	3.89	6.98	

3.62 YES HRDOW
L0012395 0 0.16584E-02 439957.3 3762642.6 217.3 3.89 6.98
3.62 YES HRDOW
L0012396 0 0.16584E-02 439943.7 3762640.7 217.2 3.89 6.98
3.62 YES HRDOW
L0012397 0 0.16584E-02 439943.7 3762625.7 217.0 3.89 6.98
3.62 YES HRDOW
L0012398 0 0.16584E-02 439945.1 3762612.1 216.9 3.89 6.98
3.62 YES HRDOW
L0012399 0 0.16584E-02 439960.1 3762612.6 217.0 3.89 6.98
3.62 YES HRDOW
L0012400 0 0.16584E-02 439975.1 3762613.2 216.9 3.89 6.98
3.62 YES HRDOW
L0012401 0 0.16584E-02 439990.1 3762613.7 216.9 3.89 6.98
3.62 YES HRDOW
L0012402 0 0.16584E-02 440005.1 3762614.3 217.1 3.89 6.98
3.62 YES HRDOW
L0012403 0 0.16584E-02 440020.1 3762614.8 217.4 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012404	0	0.16584E-02	440035.0	3762615.4	217.8	3.89	6.98	3.62	YES	HRDOW
L0012405	0	0.16584E-02	440050.0	3762615.9	217.8	3.89	6.98	3.62	YES	HRDOW
L0012406	0	0.16584E-02	440065.0	3762616.5	217.7	3.89	6.98	3.62	YES	HRDOW
L0012407	0	0.16584E-02	440080.0	3762617.0	217.5	3.89	6.98	3.62	YES	HRDOW
L0012408	0	0.16584E-02	440095.0	3762617.6	217.4	3.89	6.98	3.62	YES	HRDOW
L0012409	0	0.16584E-02	440110.0	3762618.2	217.2	3.89	6.98	3.62	YES	HRDOW

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 L0012410         0   0.16584E-02  440125.0 3762618.7   217.1     3.89     6.98
3.62     YES   HRDOW
 L0012411         0   0.16584E-02  440140.0 3762619.3   217.1     3.89     6.98
3.62     YES   HRDOW
 L0012412         0   0.16584E-02  440155.0 3762619.8   217.2     3.89     6.98
3.62     YES   HRDOW
 L0012413         0   0.16584E-02  440170.0 3762620.4   217.5     3.89     6.98
3.62     YES   HRDOW
 L0012414         0   0.16584E-02  440184.9 3762620.9   217.7     3.89     6.98
3.62     YES   HRDOW
 L0012415         0   0.16584E-02  440199.9 3762621.5   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012416         0   0.16584E-02  440214.9 3762622.0   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012417         0   0.16584E-02  440229.9 3762622.6   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012418         0   0.16584E-02  440244.9 3762623.1   217.9     3.89     6.98
3.62     YES   HRDOW
 L0012419         0   0.16584E-02  440259.9 3762623.7   217.7     3.89     6.98
3.62     YES   HRDOW
 L0012420         0   0.16584E-02  440274.9 3762624.2   217.5     3.89     6.98
3.62     YES   HRDOW
 L0012421         0   0.16584E-02  440289.9 3762624.8   217.3     3.89     6.98
3.62     YES   HRDOW
 L0012422         0   0.16584E-02  440304.9 3762625.4   217.3     3.89     6.98
3.62     YES   HRDOW
 L0012423         0   0.16584E-02  440319.8 3762625.9   217.5     3.89     6.98
3.62     YES   HRDOW
 L0012424         0   0.16584E-02  440334.8 3762626.5   217.8     3.89     6.98
3.62     YES   HRDOW
 L0012425         0   0.16584E-02  440349.8 3762627.0   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012426         0   0.16584E-02  440351.0 3762613.5   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012427         0   0.16584E-02  440350.7 3762598.5   217.7     3.89     6.98
3.62     YES   HRDOW
 L0012428         0   0.16584E-02  440339.0 3762594.9   217.4     3.89     6.98
3.62     YES   HRDOW
 L0012429         0   0.16584E-02  440324.0 3762594.5   217.0     3.89     6.98
3.62     YES   HRDOW
 L0012430         0   0.16584E-02  440309.0 3762594.1   216.8     3.89     6.98
3.62     YES   HRDOW
 L0012431         0   0.16584E-02  440294.0 3762593.7   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012432         0   0.16584E-02  440279.0 3762593.3   216.8     3.89     6.98
3.62     YES   HRDOW
 L0012433         0   0.16584E-02  440264.0 3762592.9   216.9     3.89     6.98
3.62     YES   HRDOW
 L0012434         0   0.16584E-02  440249.0 3762592.5   217.2     3.89     6.98
3.62     YES   HRDOW
 L0012435         0   0.16584E-02  440234.1 3762592.1   217.4     3.89     6.98
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3.62 YES HRDOW
L0012436 0 0.16584E-02 440219.1 3762591.7 217.5 3.89 6.98
3.62 YES HRDOW
L0012437 0 0.16584E-02 440204.1 3762591.3 217.5 3.89 6.98
3.62 YES HRDOW
L0012438 0 0.16584E-02 440189.1 3762590.9 217.4 3.89 6.98
3.62 YES HRDOW
L0012439 0 0.16584E-02 440174.1 3762590.5 217.2 3.89 6.98
3.62 YES HRDOW
L0012440 0 0.16584E-02 440159.1 3762590.1 217.0 3.89 6.98
3.62 YES HRDOW
L0012441 0 0.16584E-02 440144.1 3762589.7 216.7 3.89 6.98
3.62 YES HRDOW
L0012442 0 0.16584E-02 440129.1 3762589.3 216.7 3.89 6.98
3.62 YES HRDOW
L0012443 0 0.16584E-02 440114.1 3762588.9 216.7 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012444	0	0.16584E-02	440099.1	3762588.5	216.9	3.89	6.98	3.62	YES	HRDOW
L0012445	0	0.16584E-02	440084.1	3762588.1	217.1	3.89	6.98	3.62	YES	HRDOW
L0012446	0	0.16584E-02	440069.1	3762587.7	217.3	3.89	6.98	3.62	YES	HRDOW
L0012447	0	0.16584E-02	440054.1	3762587.3	217.3	3.89	6.98	3.62	YES	HRDOW
L0012448	0	0.16584E-02	440039.1	3762586.9	217.4	3.89	6.98	3.62	YES	HRDOW
L0012449	0	0.16584E-02	440024.1	3762586.5	217.1	3.89	6.98	3.62	YES	HRDOW
L0012450	0	0.16584E-02	440009.1	3762586.1	216.8	3.89	6.98	3.62	YES	HRDOW

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 L0012451         0   0.16584E-02  439994.1 3762585.7   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012452         0   0.16584E-02  439979.1 3762585.3   216.5     3.89     6.98
3.62     YES   HRDOW
 L0012453         0   0.16584E-02  439964.2 3762584.9   216.5     3.89     6.98
3.62     YES   HRDOW
 L0012454         0   0.16584E-02  439949.2 3762584.5   216.5     3.89     6.98
3.62     YES   HRDOW
 L0012455         0   0.16584E-02  439942.0 3762576.0   216.3     3.89     6.98
3.62     YES   HRDOW
 L0012456         0   0.16584E-02  439941.1 3762561.0   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012457         0   0.16584E-02  439940.1 3762546.0   215.7     3.89     6.98
3.62     YES   HRDOW
 L0012458         0   0.16584E-02  439954.9 3762546.3   215.8     3.89     6.98
3.62     YES   HRDOW
 L0012459         0   0.16584E-02  439969.9 3762546.8   215.9     3.89     6.98
3.62     YES   HRDOW
 L0012460         0   0.16584E-02  439984.9 3762547.4   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012461         0   0.16584E-02  439999.9 3762547.9   216.1     3.89     6.98
3.62     YES   HRDOW
 L0012462         0   0.16584E-02  440014.9 3762548.4   216.4     3.89     6.98
3.62     YES   HRDOW
 L0012463         0   0.16584E-02  440029.9 3762548.9   216.8     3.89     6.98
3.62     YES   HRDOW
 L0012464         0   0.16584E-02  440044.8 3762549.5   217.0     3.89     6.98
3.62     YES   HRDOW
 L0012465         0   0.16584E-02  440059.8 3762550.0   216.9     3.89     6.98
3.62     YES   HRDOW
 L0012466         0   0.16584E-02  440074.8 3762550.5   216.8     3.89     6.98
3.62     YES   HRDOW
 L0012467         0   0.16584E-02  440089.8 3762551.0   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012468         0   0.16584E-02  440104.8 3762551.6   216.4     3.89     6.98
3.62     YES   HRDOW
 L0012469         0   0.16584E-02  440119.8 3762552.1   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012470         0   0.16584E-02  440134.8 3762552.6   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012471         0   0.16584E-02  440149.8 3762553.1   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012472         0   0.16584E-02  440164.8 3762553.6   217.4     3.89     6.98
3.62     YES   HRDOW
 L0012473         0   0.16584E-02  440179.8 3762554.2   217.0     3.89     6.98
3.62     YES   HRDOW
 L0012474         0   0.16584E-02  440194.8 3762554.7   216.5     3.89     6.98
3.62     YES   HRDOW
 L0012475         0   0.16584E-02  440209.7 3762555.2   216.3     3.89     6.98
3.62     YES   HRDOW
 L0012476         0   0.16584E-02  440224.7 3762555.7   216.1     3.89     6.98
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0012484	0	0.16584E-02	440344.7	3762559.9	216.2	3.89	6.98	3.62	YES	HRDOW
L0012485	0	0.16584E-02	440353.7	3762554.3	216.5	3.89	6.98	3.62	YES	HRDOW
L0012486	0	0.16584E-02	440353.7	3762539.3	216.2	3.89	6.98	3.62	YES	HRDOW
L0012487	0	0.16584E-02	440343.6	3762534.0	215.7	3.89	6.98	3.62	YES	HRDOW
L0012488	0	0.16584E-02	440328.6	3762533.4	214.8	3.89	6.98	3.62	YES	HRDOW
L0012489	0	0.16584E-02	440313.6	3762532.8	214.4	3.89	6.98	3.62	YES	HRDOW
L0012490	0	0.16584E-02	440298.6	3762532.3	214.5	3.89	6.98	3.62	YES	HRDOW
L0012491	0	0.16584E-02	440283.6	3762531.7	214.5	3.89	6.98	3.62	YES	HRDOW

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 L0012492         0   0.16584E-02  440268.6 3762531.1   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012493         0   0.16584E-02  440253.6 3762530.6   214.6     3.89     6.98
3.62     YES   HRDOW
 L0012494         0   0.16584E-02  440238.7 3762530.0   214.9     3.89     6.98
3.62     YES   HRDOW
 L0012495         0   0.16584E-02  440223.7 3762529.4   215.4     3.89     6.98
3.62     YES   HRDOW
 L0012496         0   0.16584E-02  440208.7 3762528.9   215.7     3.89     6.98
3.62     YES   HRDOW
 L0012497         0   0.16584E-02  440193.7 3762528.3   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012498         0   0.16584E-02  440178.7 3762527.7   216.7     3.89     6.98
3.62     YES   HRDOW
 L0012499         0   0.16584E-02  440163.7 3762527.2   217.1     3.89     6.98
3.62     YES   HRDOW
 L0012500         0   0.16584E-02  440148.7 3762526.6   216.3     3.89     6.98
3.62     YES   HRDOW
 L0012501         0   0.16584E-02  440133.7 3762526.0   215.9     3.89     6.98
3.62     YES   HRDOW
 L0012502         0   0.16584E-02  440118.7 3762525.4   215.8     3.89     6.98
3.62     YES   HRDOW
 L0012503         0   0.16584E-02  440103.8 3762524.9   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012504         0   0.16584E-02  440088.8 3762524.3   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012505         0   0.16584E-02  440073.8 3762523.7   216.4     3.89     6.98
3.62     YES   HRDOW
 L0012506         0   0.16584E-02  440058.8 3762523.2   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012507         0   0.16584E-02  440043.8 3762522.6   216.8     3.89     6.98
3.62     YES   HRDOW
 L0012508         0   0.16584E-02  440028.8 3762522.0   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012509         0   0.16584E-02  440013.8 3762521.5   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012510         0   0.16584E-02  439998.8 3762520.9   215.8     3.89     6.98
3.62     YES   HRDOW
 L0012511         0   0.16584E-02  439983.8 3762520.3   215.5     3.89     6.98
3.62     YES   HRDOW
 L0012512         0   0.16584E-02  439968.9 3762519.8   215.4     3.89     6.98
3.62     YES   HRDOW
 L0012513         0   0.16584E-02  439953.9 3762519.2   215.4     3.89     6.98
3.62     YES   HRDOW
 L0012514         0   0.16584E-02  439941.2 3762516.3   215.3     3.89     6.98
3.62     YES   HRDOW
 L0012515         0   0.16584E-02  439940.7 3762501.3   215.1     3.89     6.98
3.62     YES   HRDOW
 L0012516         0   0.16584E-02  439940.2 3762486.3   215.0     3.89     6.98
3.62     YES   HRDOW
 L0012517         0   0.16584E-02  439953.8 3762485.8   214.9     3.89     6.98
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3.62 YES HRDOW
L0012518 0 0.16584E-02 439968.8 3762486.6 214.9 3.89 6.98
3.62 YES HRDOW
L0012519 0 0.16584E-02 439983.8 3762487.4 215.0 3.89 6.98
3.62 YES HRDOW
L0012520 0 0.16584E-02 439998.8 3762488.2 215.2 3.89 6.98
3.62 YES HRDOW
L0012521 0 0.16584E-02 440013.7 3762489.1 215.5 3.89 6.98
3.62 YES HRDOW
L0012522 0 0.16584E-02 440028.7 3762489.9 215.8 3.89 6.98
3.62 YES HRDOW
L0012523 0 0.16584E-02 440043.7 3762490.7 216.1 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012524	0	0.16584E-02	440058.7	3762491.5	216.1	3.89	6.98	3.62	YES	HRDOW
L0012525	0	0.16584E-02	440073.7	3762492.4	216.0	3.89	6.98	3.62	YES	HRDOW
L0012526	0	0.16584E-02	440088.6	3762493.2	215.8	3.89	6.98	3.62	YES	HRDOW
L0012527	0	0.16584E-02	440103.6	3762494.0	215.7	3.89	6.98	3.62	YES	HRDOW
L0012528	0	0.16584E-02	440118.6	3762494.8	215.5	3.89	6.98	3.62	YES	HRDOW
L0012529	0	0.16584E-02	440133.6	3762495.7	215.6	3.89	6.98	3.62	YES	HRDOW
L0012530	0	0.16584E-02	440148.5	3762496.5	216.0	3.89	6.98	3.62	YES	HRDOW
L0012531	0	0.16584E-02	440163.5	3762497.3	216.7	3.89	6.98	3.62	YES	HRDOW
L0012532	0	0.16584E-02	440178.5	3762498.1	216.5	3.89	6.98	3.62	YES	HRDOW

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 L0012533         0   0.16584E-02  440193.5 3762499.0   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012534         0   0.16584E-02  440208.5 3762499.8   215.8     3.89     6.98
3.62     YES   HRDOW
 L0012535         0   0.16584E-02  440223.4 3762500.6   215.6     3.89     6.98
3.62     YES   HRDOW
 L0012536         0   0.16584E-02  440238.4 3762501.4   215.5     3.89     6.98
3.62     YES   HRDOW
 L0012537         0   0.16584E-02  440253.4 3762502.3   215.5     3.89     6.98
3.62     YES   HRDOW
 L0012538         0   0.16584E-02  440268.4 3762503.1   215.6     3.89     6.98
3.62     YES   HRDOW
 L0012539         0   0.16584E-02  440283.3 3762503.9   215.7     3.89     6.98
3.62     YES   HRDOW
 L0012540         0   0.16584E-02  440298.3 3762504.7   215.7     3.89     6.98
3.62     YES   HRDOW
 L0012541         0   0.16584E-02  440313.3 3762505.6   215.7     3.89     6.98
3.62     YES   HRDOW
 L0012542         0   0.16584E-02  440328.3 3762506.4   215.9     3.89     6.98
3.62     YES   HRDOW
 L0012543         0   0.16584E-02  440343.2 3762507.2   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012544         0   0.16584E-02  440355.7 3762505.1   217.3     3.89     6.98
3.62     YES   HRDOW
 L0012545         0   0.16584E-02  440356.6 3762490.2   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012546         0   0.16584E-02  440352.9 3762479.4   218.2     3.89     6.98
3.62     YES   HRDOW
 L0012547         0   0.16584E-02  440337.9 3762478.6   218.3     3.89     6.98
3.62     YES   HRDOW
 L0012548         0   0.16584E-02  440322.9 3762477.9   218.1     3.89     6.98
3.62     YES   HRDOW
 L0012549         0   0.16584E-02  440308.0 3762477.1   218.0     3.89     6.98
3.62     YES   HRDOW
 L0012550         0   0.16584E-02  440293.0 3762476.3   217.8     3.89     6.98
3.62     YES   HRDOW
 L0012551         0   0.16584E-02  440278.0 3762475.6   217.5     3.89     6.98
3.62     YES   HRDOW
 L0012552         0   0.16584E-02  440263.0 3762474.8   217.1     3.89     6.98
3.62     YES   HRDOW
 L0012553         0   0.16584E-02  440248.0 3762474.1   216.6     3.89     6.98
3.62     YES   HRDOW
 L0012554         0   0.16584E-02  440233.0 3762473.3   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012555         0   0.16584E-02  440218.1 3762472.6   215.9     3.89     6.98
3.62     YES   HRDOW
 L0012556         0   0.16584E-02  440203.1 3762471.8   216.0     3.89     6.98
3.62     YES   HRDOW
 L0012557         0   0.16584E-02  440188.1 3762471.1   216.2     3.89     6.98
3.62     YES   HRDOW
 L0012558         0   0.16584E-02  440173.1 3762470.3   216.5     3.89     6.98
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3.62 YES HRDOW
L0012559 0 0.16584E-02 440158.1 3762469.6 216.2 3.89 6.98
3.62 YES HRDOW
L0012560 0 0.16584E-02 440143.2 3762468.8 215.6 3.89 6.98
3.62 YES HRDOW
L0012561 0 0.16584E-02 440128.2 3762468.0 215.4 3.89 6.98
3.62 YES HRDOW
L0012562 0 0.16584E-02 440113.2 3762467.3 215.3 3.89 6.98
3.62 YES HRDOW
L0012563 0 0.16584E-02 440098.2 3762466.5 215.4 3.89 6.98
3.62 YES HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012564	0	0.16584E-02	440083.2	3762465.8	215.5	3.89	6.98	3.62	YES	HRDOW
L0012565	0	0.16584E-02	440068.3	3762465.0	215.7	3.89	6.98	3.62	YES	HRDOW
L0012566	0	0.16584E-02	440053.3	3762464.3	215.7	3.89	6.98	3.62	YES	HRDOW
L0012567	0	0.16584E-02	440038.3	3762463.5	215.7	3.89	6.98	3.62	YES	HRDOW
L0012568	0	0.16584E-02	440023.3	3762462.8	215.4	3.89	6.98	3.62	YES	HRDOW
L0012569	0	0.16584E-02	440008.3	3762462.0	215.1	3.89	6.98	3.62	YES	HRDOW
L0012570	0	0.16584E-02	439993.3	3762461.3	214.9	3.89	6.98	3.62	YES	HRDOW
L0012571	0	0.16584E-02	439978.4	3762460.5	214.7	3.89	6.98	3.62	YES	HRDOW
L0012572	0	0.16584E-02	439963.4	3762459.8	214.5	3.89	6.98	3.62	YES	HRDOW
L0012573	0	0.16584E-02	439948.4	3762459.0	214.6	3.89	6.98	3.62	YES	HRDOW

L0012574	0	0.16584E-02	439939.1	3762453.0	214.5	3.89	6.98	3.62
YES	HRDOW							
L0012575	0	0.16584E-02	439939.7	3762438.0	214.2	3.89	6.98	3.62
YES	HRDOW							
L0012576	0	0.16584E-02	439944.3	3762427.4	214.0	3.89	6.98	3.62
YES	HRDOW							
L0012577	0	0.16584E-02	439959.3	3762428.1	213.9	3.89	6.98	3.62
YES	HRDOW							
L0012578	0	0.16584E-02	439974.3	3762428.9	214.2	3.89	6.98	3.62
YES	HRDOW							
L0012579	0	0.16584E-02	439989.3	3762429.6	214.5	3.89	6.98	3.62
YES	HRDOW							
L0012580	0	0.16584E-02	440004.2	3762430.3	214.9	3.89	6.98	3.62
YES	HRDOW							
L0012581	0	0.16584E-02	440019.2	3762431.1	215.2	3.89	6.98	3.62
YES	HRDOW							
L0012582	0	0.16584E-02	440034.2	3762431.8	215.4	3.89	6.98	3.62
YES	HRDOW							
L0012583	0	0.16584E-02	440049.2	3762432.5	215.4	3.89	6.98	3.62
YES	HRDOW							
L0012584	0	0.16584E-02	440064.2	3762433.2	215.3	3.89	6.98	3.62
YES	HRDOW							
L0012585	0	0.16584E-02	440079.1	3762434.0	215.2	3.89	6.98	3.62
YES	HRDOW							
L0012586	0	0.16584E-02	440094.1	3762434.7	215.1	3.89	6.98	3.62
YES	HRDOW							
L0012587	0	0.16584E-02	440109.1	3762435.4	215.1	3.89	6.98	3.62
YES	HRDOW							
L0012588	0	0.16584E-02	440124.1	3762436.1	215.1	3.89	6.98	3.62
YES	HRDOW							
L0012589	0	0.16584E-02	440139.1	3762436.9	215.2	3.89	6.98	3.62
YES	HRDOW							
L0012590	0	0.16584E-02	440154.1	3762437.6	215.7	3.89	6.98	3.62
YES	HRDOW							
L0012591	0	0.16584E-02	440163.4	3762432.5	216.0	3.89	6.98	3.62
YES	HRDOW							
L0012592	0	0.16584E-02	440163.1	3762417.5	215.7	3.89	6.98	3.62
YES	HRDOW							
L0012593	0	0.16584E-02	440161.6	3762403.7	215.4	3.89	6.98	3.62
YES	HRDOW							
L0012594	0	0.16584E-02	440146.6	3762403.1	214.8	3.89	6.98	3.62
YES	HRDOW							
L0012595	0	0.16584E-02	440131.6	3762402.5	214.7	3.89	6.98	3.62
YES	HRDOW							
L0012596	0	0.16584E-02	440116.6	3762401.9	214.8	3.89	6.98	3.62
YES	HRDOW							
L0012597	0	0.16584E-02	440101.6	3762401.3	214.8	3.89	6.98	3.62
YES	HRDOW							
L0012598	0	0.16584E-02	440086.6	3762400.8	214.8	3.89	6.98	3.62
YES	HRDOW							
L0012599	0	0.16584E-02	440071.6	3762400.2	214.8	3.89	6.98	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012604	0	0.16584E-02	439996.7	3762397.2	214.4	3.89	6.98	3.62	YES	HRDOW
L0012605	0	0.16584E-02	439981.7	3762396.7	213.8	3.89	6.98	3.62	YES	HRDOW
L0012606	0	0.16584E-02	439966.7	3762396.1	213.3	3.89	6.98	3.62	YES	HRDOW
L0012607	0	0.16584E-02	439951.7	3762395.5	213.3	3.89	6.98	3.62	YES	HRDOW
L0012608	0	0.16584E-02	439946.9	3762384.7	213.3	3.89	6.98	3.62	YES	HRDOW
L0012609	0	0.16584E-02	439946.2	3762369.7	213.3	3.89	6.98	3.62	YES	HRDOW
L0012610	0	0.16584E-02	439959.0	3762368.0	213.1	3.89	6.98	3.62	YES	HRDOW
L0012611	0	0.16584E-02	439974.0	3762368.5	213.4	3.89	6.98	3.62	YES	HRDOW
L0012612	0	0.16584E-02	439989.0	3762369.0	213.7	3.89	6.98	3.62	YES	HRDOW
L0012613	0	0.16584E-02	440004.0	3762369.5	214.2	3.89	6.98	3.62	YES	HRDOW
L0012614	0	0.16584E-02	440019.0	3762370.0	214.4	3.89	6.98	3.62	YES	HRDOW

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 L0012615         0   0.16584E-02  440034.0 3762370.5   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012616         0   0.16584E-02  440049.0 3762371.0   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012617         0   0.16584E-02  440064.0 3762371.5   214.3     3.89     6.98
3.62     YES   HRDOW
 L0012618         0   0.16584E-02  440079.0 3762372.0   214.3     3.89     6.98
3.62     YES   HRDOW
 L0012619         0   0.16584E-02  440094.0 3762372.5   214.3     3.89     6.98
3.62     YES   HRDOW
 L0012620         0   0.16584E-02  440109.0 3762372.9   214.2     3.89     6.98
3.62     YES   HRDOW
 L0012621         0   0.16584E-02  440124.0 3762373.4   214.2     3.89     6.98
3.62     YES   HRDOW
 L0012622         0   0.16584E-02  440138.9 3762373.9   214.1     3.89     6.98
3.62     YES   HRDOW
 L0012623         0   0.16584E-02  440153.9 3762374.4   214.5     3.89     6.98
3.62     YES   HRDOW
 L0012624         0   0.16584E-02  440167.0 3762373.0   214.9     3.89     6.98
3.62     YES   HRDOW
 L0012625         0   0.16584E-02  440166.6 3762358.0   214.7     3.89     6.98
3.62     YES   HRDOW
 L0012626         0   0.16584E-02  440155.1 3762353.9   214.2     3.89     6.98
3.62     YES   HRDOW
 L0012627         0   0.16584E-02  440140.1 3762353.2   213.7     3.89     6.98
3.62     YES   HRDOW
 L0012628         0   0.16584E-02  440125.1 3762352.6   213.8     3.89     6.98
3.62     YES   HRDOW
 L0012629         0   0.16584E-02  440110.1 3762351.9   213.9     3.89     6.98
3.62     YES   HRDOW
 L0012630         0   0.16584E-02  440095.1 3762351.3   213.9     3.89     6.98
3.62     YES   HRDOW
 L0012631         0   0.16584E-02  440080.2 3762350.7   214.0     3.89     6.98
3.62     YES   HRDOW
 L0012632         0   0.16584E-02  440065.2 3762350.0   214.0     3.89     6.98
3.62     YES   HRDOW
 L0012633         0   0.16584E-02  440050.2 3762349.4   214.0     3.89     6.98
3.62     YES   HRDOW
 L0012634         0   0.16584E-02  440035.2 3762348.7   214.0     3.89     6.98
3.62     YES   HRDOW
 L0012635         0   0.16584E-02  440020.2 3762348.1   214.0     3.89     6.98
3.62     YES   HRDOW
 L0012636         0   0.16584E-02  440005.2 3762347.4   213.9     3.89     6.98
3.62     YES   HRDOW
 L0012637         0   0.16584E-02  439990.2 3762346.8   213.6     3.89     6.98
3.62     YES   HRDOW
 L0012638         0   0.16584E-02  439975.3 3762346.1   213.3     3.89     6.98
3.62     YES   HRDOW
 L0012639         0   0.16584E-02  439960.3 3762345.5   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012640         0   0.16584E-02  439945.3 3762344.8   213.2     3.89     6.98
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0012644	0	0.16584E-02	439973.3	3762318.3	213.2	3.89	6.98	3.62	YES	HRDOW
L0012645	0	0.16584E-02	439988.3	3762318.3	213.3	3.89	6.98	3.62	YES	HRDOW
L0012646	0	0.16584E-02	440003.3	3762318.3	213.5	3.89	6.98	3.62	YES	HRDOW
L0012647	0	0.16584E-02	440018.3	3762318.3	213.5	3.89	6.98	3.62	YES	HRDOW
L0012648	0	0.16584E-02	440033.3	3762318.3	213.5	3.89	6.98	3.62	YES	HRDOW
L0012649	0	0.16584E-02	440048.3	3762318.3	213.6	3.89	6.98	3.62	YES	HRDOW
L0012650	0	0.16584E-02	440063.3	3762318.3	213.6	3.89	6.98	3.62	YES	HRDOW
L0012651	0	0.16584E-02	440078.3	3762318.3	213.6	3.89	6.98	3.62	YES	HRDOW
L0012652	0	0.16584E-02	440093.3	3762318.3	213.6	3.89	6.98	3.62	YES	HRDOW
L0012653	0	0.16584E-02	440108.3	3762318.3	213.5	3.89	6.98	3.62	YES	HRDOW
L0012654	0	0.16584E-02	440123.3	3762318.3	213.4	3.89	6.98	3.62	YES	HRDOW
L0012655	0	0.16584E-02	440138.3	3762318.3	213.4	3.89	6.98	3.62	YES	HRDOW

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 L0012656         0   0.16584E-02  440153.3 3762318.3   213.7     3.89     6.98
3.62     YES   HRDOW
 L0012657         0   0.16584E-02  440168.3 3762318.3   214.1     3.89     6.98
3.62     YES   HRDOW
 L0012658         0   0.16584E-02  440183.3 3762318.3   214.2     3.89     6.98
3.62     YES   HRDOW
 L0012659         0   0.16584E-02  440198.3 3762318.3   214.1     3.89     6.98
3.62     YES   HRDOW
 L0012660         0   0.16584E-02  440213.3 3762318.3   213.9     3.89     6.98
3.62     YES   HRDOW
 L0012661         0   0.16584E-02  440228.3 3762318.3   213.6     3.89     6.98
3.62     YES   HRDOW
 L0012662         0   0.16584E-02  440243.3 3762318.3   213.5     3.89     6.98
3.62     YES   HRDOW
 L0012663         0   0.16584E-02  440258.3 3762318.3   213.9     3.89     6.98
3.62     YES   HRDOW
 L0012664         0   0.16584E-02  440273.3 3762318.3   214.3     3.89     6.98
3.62     YES   HRDOW
 L0012665         0   0.16584E-02  440288.3 3762318.3   214.6     3.89     6.98
3.62     YES   HRDOW
 L0012666         0   0.16584E-02  440303.3 3762318.3   214.7     3.89     6.98
3.62     YES   HRDOW
 L0012667         0   0.16584E-02  440318.3 3762318.3   214.7     3.89     6.98
3.62     YES   HRDOW
 L0012668         0   0.16584E-02  440333.3 3762318.3   214.7     3.89     6.98
3.62     YES   HRDOW
 L0012669         0   0.16584E-02  440348.3 3762318.3   214.6     3.89     6.98
3.62     YES   HRDOW
 L0012670         0   0.16584E-02  440354.9 3762309.9   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012671         0   0.16584E-02  440354.9 3762294.9   214.1     3.89     6.98
3.62     YES   HRDOW
 L0012672         0   0.16584E-02  440341.8 3762292.9   214.2     3.89     6.98
3.62     YES   HRDOW
 L0012673         0   0.16584E-02  440326.8 3762292.9   214.3     3.89     6.98
3.62     YES   HRDOW
 L0012674         0   0.16584E-02  440311.8 3762292.9   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012675         0   0.16584E-02  440296.8 3762292.8   214.4     3.89     6.98
3.62     YES   HRDOW
 L0012676         0   0.16584E-02  440281.8 3762292.8   214.1     3.89     6.98
3.62     YES   HRDOW
 L0012677         0   0.16584E-02  440266.8 3762292.7   213.8     3.89     6.98
3.62     YES   HRDOW
 L0012678         0   0.16584E-02  440251.8 3762292.7   213.4     3.89     6.98
3.62     YES   HRDOW
 L0012679         0   0.16584E-02  440236.8 3762292.6   213.2     3.89     6.98
3.62     YES   HRDOW
 L0012680         0   0.16584E-02  440221.8 3762292.6   213.4     3.89     6.98
3.62     YES   HRDOW
 L0012681         0   0.16584E-02  440206.8 3762292.5   213.6     3.89     6.98
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012684	0	0.16584E-02	440161.8	3762292.4	213.6	3.89	6.98	3.62	YES	HRDOW
L0012685	0	0.16584E-02	440146.8	3762292.4	213.3	3.89	6.98	3.62	YES	HRDOW
L0012686	0	0.16584E-02	440131.8	3762292.3	213.2	3.89	6.98	3.62	YES	HRDOW
L0012687	0	0.16584E-02	440116.8	3762292.3	213.3	3.89	6.98	3.62	YES	HRDOW
L0012688	0	0.16584E-02	440101.8	3762292.2	213.3	3.89	6.98	3.62	YES	HRDOW
L0012689	0	0.16584E-02	440086.8	3762292.2	213.4	3.89	6.98	3.62	YES	HRDOW
L0012690	0	0.16584E-02	440071.8	3762292.1	213.3	3.89	6.98	3.62	YES	HRDOW
L0012691	0	0.16584E-02	440056.8	3762292.1	213.3	3.89	6.98	3.62	YES	HRDOW
L0012692	0	0.16584E-02	440041.8	3762292.1	213.3	3.89	6.98	3.62	YES	HRDOW
L0012693	0	0.16584E-02	440026.8	3762292.0	213.2	3.89	6.98	3.62	YES	HRDOW
L0012694	0	0.16584E-02	440011.8	3762292.0	213.2	3.89	6.98	3.62	YES	HRDOW
L0012695	0	0.16584E-02	439996.8	3762291.9	213.1	3.89	6.98	3.62	YES	HRDOW
L0012696	0	0.16584E-02	439981.8	3762291.9	213.0	3.89	6.98	3.62	YES	HRDOW

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 L0012697         0   0.16584E-02  439966.8 3762291.8   212.9     3.89     6.98
3.62     YES   HRDOW
 L0012698         0   0.16584E-02  439951.8 3762291.8   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012699         0   0.16584E-02  439944.3 3762284.2   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012700         0   0.16584E-02  439944.3 3762269.2   212.6     3.89     6.98
3.62     YES   HRDOW
 L0012701         0   0.16584E-02  439953.6 3762263.7   212.4     3.89     6.98
3.62     YES   HRDOW
 L0012702         0   0.16584E-02  439968.6 3762264.0   212.5     3.89     6.98
3.62     YES   HRDOW
 L0012703         0   0.16584E-02  439983.6 3762264.3   212.6     3.89     6.98
3.62     YES   HRDOW
 L0012704         0   0.16584E-02  439998.6 3762264.6   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012705         0   0.16584E-02  440013.6 3762265.0   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012706         0   0.16584E-02  440028.6 3762265.3   212.9     3.89     6.98
3.62     YES   HRDOW
 L0012707         0   0.16584E-02  440043.6 3762265.6   213.0     3.89     6.98
3.62     YES   HRDOW
 L0012708         0   0.16584E-02  440058.6 3762265.9   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012709         0   0.16584E-02  440073.6 3762266.2   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012710         0   0.16584E-02  440088.6 3762266.6   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012711         0   0.16584E-02  440103.6 3762266.9   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012712         0   0.16584E-02  440118.6 3762267.2   213.2     3.89     6.98
3.62     YES   HRDOW
 L0012713         0   0.16584E-02  440133.6 3762267.5   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012714         0   0.16584E-02  440148.6 3762267.9   213.2     3.89     6.98
3.62     YES   HRDOW
 L0012715         0   0.16584E-02  440163.6 3762268.2   213.4     3.89     6.98
3.62     YES   HRDOW
 L0012716         0   0.16584E-02  440169.9 3762259.2   213.4     3.89     6.98
3.62     YES   HRDOW
 L0012717         0   0.16584E-02  440170.5 3762244.2   213.3     3.89     6.98
3.62     YES   HRDOW
 L0012718         0   0.16584E-02  440158.7 3762241.1   213.2     3.89     6.98
3.62     YES   HRDOW
 L0012719         0   0.16584E-02  440143.7 3762240.9   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012720         0   0.16584E-02  440128.7 3762240.7   213.0     3.89     6.98
3.62     YES   HRDOW
 L0012721         0   0.16584E-02  440113.7 3762240.5   213.0     3.89     6.98
3.62     YES   HRDOW
 L0012722         0   0.16584E-02  440098.7 3762240.3   213.0     3.89     6.98
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	URBAN SOURCE SZ	EMISSION RATE SCALAR VARY BY
L0012724	0	0.16584E-02	440068.7	3762239.9	212.9	3.89	6.98	3.62	YES HRDOW
L0012725	0	0.16584E-02	440053.7	3762239.7	212.9	3.89	6.98	3.62	YES HRDOW
L0012726	0	0.16584E-02	440038.7	3762239.5	212.9	3.89	6.98	3.62	YES HRDOW
L0012727	0	0.16584E-02	440023.7	3762239.3	212.8	3.89	6.98	3.62	YES HRDOW
L0012728	0	0.16584E-02	440008.7	3762239.1	212.7	3.89	6.98	3.62	YES HRDOW
L0012729	0	0.16584E-02	439993.7	3762238.9	212.5	3.89	6.98	3.62	YES HRDOW
L0012730	0	0.16584E-02	439978.7	3762238.7	212.2	3.89	6.98	3.62	YES HRDOW
L0012731	0	0.16584E-02	439963.7	3762238.5	211.9	3.89	6.98	3.62	YES HRDOW
L0012732	0	0.16584E-02	439948.7	3762238.3	211.9	3.89	6.98	3.62	YES HRDOW
L0012733	0	0.16584E-02	439944.1	3762227.0	211.7	3.89	6.98	3.62	YES HRDOW
L0012734	0	0.16584E-02	439943.0	3762212.0	211.4	3.89	6.98	3.62	YES HRDOW
L0012735	0	0.16584E-02	439951.2	3762205.9	211.1	3.89	6.98	3.62	YES HRDOW
L0012736	0	0.16584E-02	439966.2	3762206.4	210.9	3.89	6.98	3.62	YES HRDOW
L0012737	0	0.16584E-02	439981.2	3762206.8	211.2	3.89	6.98	3.62	YES HRDOW

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 L0012738         0   0.16584E-02  439996.1 3762207.3   211.8     3.89     6.98
3.62     YES   HRDOW
 L0012739         0   0.16584E-02  440011.1 3762207.7   212.6     3.89     6.98
3.62     YES   HRDOW
 L0012740         0   0.16584E-02  440026.1 3762208.2   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012741         0   0.16584E-02  440041.1 3762208.6   212.9     3.89     6.98
3.62     YES   HRDOW
 L0012742         0   0.16584E-02  440056.1 3762209.0   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012743         0   0.16584E-02  440071.1 3762209.5   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012744         0   0.16584E-02  440086.1 3762209.9   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012745         0   0.16584E-02  440101.1 3762210.4   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012746         0   0.16584E-02  440116.1 3762210.8   212.9     3.89     6.98
3.62     YES   HRDOW
 L0012747         0   0.16584E-02  440131.1 3762211.2   213.0     3.89     6.98
3.62     YES   HRDOW
 L0012748         0   0.16584E-02  440146.1 3762211.7   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012749         0   0.16584E-02  440161.1 3762212.1   213.2     3.89     6.98
3.62     YES   HRDOW
 L0012750         0   0.16584E-02  440167.5 3762203.9   213.1     3.89     6.98
3.62     YES   HRDOW
 L0012751         0   0.16584E-02  440167.1 3762188.9   213.0     3.89     6.98
3.62     YES   HRDOW
 L0012752         0   0.16584E-02  440154.0 3762186.5   212.9     3.89     6.98
3.62     YES   HRDOW
 L0012753         0   0.16584E-02  440139.0 3762185.8   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012754         0   0.16584E-02  440124.0 3762185.2   212.8     3.89     6.98
3.62     YES   HRDOW
 L0012755         0   0.16584E-02  440109.0 3762184.6   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012756         0   0.16584E-02  440094.0 3762183.9   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012757         0   0.16584E-02  440079.0 3762183.3   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012758         0   0.16584E-02  440064.0 3762182.7   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012759         0   0.16584E-02  440049.1 3762182.0   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012760         0   0.16584E-02  440034.1 3762181.4   212.7     3.89     6.98
3.62     YES   HRDOW
 L0012761         0   0.16584E-02  440019.1 3762180.8   212.5     3.89     6.98
3.62     YES   HRDOW
 L0012762         0   0.16584E-02  440004.1 3762180.1   212.2     3.89     6.98
3.62     YES   HRDOW
 L0012763         0   0.16584E-02  439989.1 3762179.5   211.8     3.89     6.98
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0012764	0	0.16584E-02	439974.1	3762178.9	211.6	3.89	6.98	3.62	YES	HRDOW
L0012765	0	0.16584E-02	439959.1	3762178.2	211.5	3.89	6.98	3.62	YES	HRDOW
L0012766	0	0.16584E-02	439944.2	3762177.6	211.6	3.89	6.98	3.62	YES	HRDOW
L0011892	0	0.54802E-02	439902.0	3762096.9	210.3	3.11	6.98	2.89	YES	HRDOW
L0011893	0	0.54802E-02	439902.0	3762111.9	210.4	3.11	6.98	2.89	YES	HRDOW
L0011894	0	0.54802E-02	439902.1	3762126.9	210.5	3.11	6.98	2.89	YES	HRDOW
L0011895	0	0.54802E-02	439902.2	3762141.9	210.6	3.11	6.98	2.89	YES	HRDOW
L0011896	0	0.54802E-02	439902.2	3762156.9	210.7	3.11	6.98	2.89	YES	HRDOW
L0011897	0	0.54802E-02	439902.3	3762171.9	210.8	3.11	6.98	2.89	YES	HRDOW
L0011898	0	0.54802E-02	439902.3	3762186.9	211.0	3.11	6.98	2.89	YES	HRDOW
L0011899	0	0.54802E-02	439902.4	3762201.9	211.2	3.11	6.98	2.89	YES	HRDOW
L0011900	0	0.54802E-02	439902.4	3762216.9	211.4	3.11	6.98	2.89	YES	HRDOW
L0011901	0	0.54802E-02	439902.5	3762231.9	211.6	3.11	6.98	2.89	YES	HRDOW
L0011902	0	0.54802E-02	439902.6	3762246.9	211.8	3.11	6.98	2.89	YES	HRDOW
L0011903	0	0.54802E-02	439902.6	3762261.9	212.0	3.11	6.98	2.89	YES	HRDOW

L0011904	0	0.54802E-02	439902.7	3762276.9	212.3	3.11	6.98	
2.89	YES	HRDOW						
L0011905	0	0.54802E-02	439902.7	3762291.9	212.5	3.11	6.98	
2.89	YES	HRDOW						
L0011906	0	0.54802E-02	439902.8	3762306.9	212.8	3.11	6.98	
2.89	YES	HRDOW						
L0011907	0	0.54802E-02	439902.8	3762321.9	213.0	3.11	6.98	
2.89	YES	HRDOW						
L0011908	0	0.54802E-02	439902.9	3762336.9	213.2	3.11	6.98	
2.89	YES	HRDOW						
L0011909	0	0.54802E-02	439903.0	3762351.9	213.5	3.11	6.98	
2.89	YES	HRDOW						
L0011910	0	0.54802E-02	439903.0	3762366.9	213.7	3.11	6.98	
2.89	YES	HRDOW						
L0011911	0	0.54802E-02	439903.1	3762381.9	213.9	3.11	6.98	
2.89	YES	HRDOW						
L0011912	0	0.54802E-02	439903.1	3762396.9	214.1	3.11	6.98	
2.89	YES	HRDOW						
L0011913	0	0.54802E-02	439903.2	3762411.9	214.2	3.11	6.98	
2.89	YES	HRDOW						
L0011914	0	0.54802E-02	439903.2	3762426.9	214.4	3.11	6.98	
2.89	YES	HRDOW						
L0011915	0	0.54802E-02	439903.3	3762441.9	214.6	3.11	6.98	
2.89	YES	HRDOW						
L0011916	0	0.54802E-02	439903.4	3762456.9	214.8	3.11	6.98	
2.89	YES	HRDOW						
L0011917	0	0.54802E-02	439903.4	3762471.9	215.0	3.11	6.98	
2.89	YES	HRDOW						
L0011918	0	0.54802E-02	439903.5	3762486.9	215.2	3.11	6.98	
2.89	YES	HRDOW						
L0011919	0	0.54802E-02	439903.5	3762501.9	215.3	3.11	6.98	
2.89	YES	HRDOW						
L0011920	0	0.54802E-02	439903.6	3762516.9	215.5	3.11	6.98	
2.89	YES	HRDOW						
L0011921	0	0.54802E-02	439903.6	3762531.9	215.7	3.11	6.98	
2.89	YES	HRDOW						
L0011922	0	0.54802E-02	439903.7	3762546.9	215.8	3.11	6.98	
2.89	YES	HRDOW						
L0011923	0	0.54802E-02	439903.8	3762561.9	216.0	3.11	6.98	
2.89	YES	HRDOW						
L0011924	0	0.54802E-02	439903.8	3762576.9	216.2	3.11	6.98	
2.89	YES	HRDOW						
L0011925	0	0.54802E-02	439903.9	3762591.9	216.3	3.11	6.98	
2.89	YES	HRDOW						
L0011926	0	0.54802E-02	439903.9	3762606.9	216.5	3.11	6.98	
2.89	YES	HRDOW						
L0011927	0	0.54802E-02	439904.0	3762621.9	216.7	3.11	6.98	
2.89	YES	HRDOW						
L0011928	0	0.54802E-02	439904.0	3762636.9	216.9	3.11	6.98	
2.89	YES	HRDOW						

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0011929	0	0.54802E-02	439904.1	3762651.9	217.2	3.11	6.98	2.89	YES	HRDOW
L0011930	0	0.54802E-02	439904.2	3762666.9	217.4	3.11	6.98	2.89	YES	HRDOW
L0011931	0	0.54802E-02	439904.2	3762681.9	217.6	3.11	6.98	2.89	YES	HRDOW
L0011932	0	0.54802E-02	439904.3	3762696.9	217.8	3.11	6.98	2.89	YES	HRDOW
L0011933	0	0.54802E-02	439904.3	3762711.9	218.0	3.11	6.98	2.89	YES	HRDOW
L0011934	0	0.54802E-02	439904.4	3762726.9	218.2	3.11	6.98	2.89	YES	HRDOW
L0011935	0	0.54802E-02	439904.4	3762741.9	218.4	3.11	6.98	2.89	YES	HRDOW
L0011936	0	0.54802E-02	439904.5	3762756.9	218.6	3.11	6.98	2.89	YES	HRDOW
L0011937	0	0.54802E-02	439904.6	3762771.9	218.8	3.11	6.98	2.89	YES	HRDOW
L0011938	0	0.54802E-02	439904.6	3762786.9	219.0	3.11	6.98	2.89	YES	HRDOW
L0011939	0	0.54802E-02	439904.7	3762801.9	219.2	3.11	6.98	2.89	YES	HRDOW
L0011940	0	0.54802E-02	439904.7	3762816.9	219.4	3.11	6.98	2.89	YES	HRDOW
L0011941	0	0.54802E-02	439904.8	3762831.9	219.6	3.11	6.98	2.89	YES	HRDOW
L0011942	0	0.54802E-02	439904.8	3762846.9	219.8	3.11	6.98	2.89	YES	HRDOW
L0011943	0	0.54802E-02	439904.9	3762861.9	220.0	3.11	6.98	2.89	YES	HRDOW
L0011944	0	0.54802E-02	439905.0	3762876.9	220.3	3.11	6.98	2.89	YES	HRDOW

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 L0011945         0   0.54802E-02  439905.0 3762891.9   220.5     3.11     6.98
2.89     YES   HRDOW
 L0011946         0   0.54802E-02  439905.1 3762906.9   220.7     3.11     6.98
2.89     YES   HRDOW
 L0011947         0   0.54802E-02  439905.1 3762921.9   220.8     3.11     6.98
2.89     YES   HRDOW
 L0011948         0   0.54802E-02  439905.2 3762936.9   221.0     3.11     6.98
2.89     YES   HRDOW
 L0011949         0   0.54802E-02  439905.2 3762951.9   221.2     3.11     6.98
2.89     YES   HRDOW
 L0011950         0   0.54802E-02  439905.3 3762966.9   221.3     3.11     6.98
2.89     YES   HRDOW
 L0011951         0   0.54802E-02  439905.3 3762981.9   221.5     3.11     6.98
2.89     YES   HRDOW
 L0011952         0   0.54802E-02  439905.4 3762996.9   221.7     3.11     6.98
2.89     YES   HRDOW
 L0011953         0   0.54802E-02  439905.5 3763011.9   221.9     3.11     6.98
2.89     YES   HRDOW
 L0011954         0   0.54802E-02  439905.5 3763026.9   222.0     3.11     6.98
2.89     YES   HRDOW
 L0011955         0   0.54802E-02  439905.6 3763041.9   222.2     3.11     6.98
2.89     YES   HRDOW
 L0011956         0   0.54802E-02  439905.6 3763056.9   222.3     3.11     6.98
2.89     YES   HRDOW
 L0011957         0   0.54802E-02  439905.7 3763071.9   222.5     3.11     6.98
2.89     YES   HRDOW
 L0011958         0   0.54802E-02  439905.7 3763086.9   222.7     3.11     6.98
2.89     YES   HRDOW
 L0011959         0   0.54802E-02  439905.8 3763101.9   222.8     3.11     6.98
2.89     YES   HRDOW
 L0011960         0   0.54802E-02  439905.9 3763116.9   223.0     3.11     6.98
2.89     YES   HRDOW
 L0011961         0   0.54802E-02  439905.9 3763131.9   223.2     3.11     6.98
2.89     YES   HRDOW
 L0011962         0   0.54802E-02  439906.0 3763146.9   223.4     3.11     6.98
2.89     YES   HRDOW
 L0011963         0   0.54802E-02  439906.0 3763161.9   223.6     3.11     6.98
2.89     YES   HRDOW
 L0011964         0   0.54802E-02  439906.1 3763176.9   223.9     3.11     6.98
2.89     YES   HRDOW
 L0011965         0   0.54802E-02  439906.1 3763191.9   224.1     3.11     6.98
2.89     YES   HRDOW
 L0011966         0   0.54802E-02  439906.2 3763206.9   224.3     3.11     6.98
2.89     YES   HRDOW
 L0011967         0   0.54802E-02  439906.3 3763221.9   224.5     3.11     6.98
2.89     YES   HRDOW
 L0011968         0   0.54802E-02  439906.3 3763236.9   224.8     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                           ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0011969	0	0.54802E-02	439906.4	3763251.9	225.0	3.11	6.98	2.89	YES	HRDOW
L0011970	0	0.54802E-02	439906.4	3763266.9	225.2	3.11	6.98	2.89	YES	HRDOW
L0011971	0	0.54802E-02	439906.5	3763281.9	225.4	3.11	6.98	2.89	YES	HRDOW
L0011972	0	0.54802E-02	439906.5	3763296.9	225.5	3.11	6.98	2.89	YES	HRDOW
L0011973	0	0.54802E-02	439906.6	3763311.9	225.7	3.11	6.98	2.89	YES	HRDOW
L0011974	0	0.54802E-02	439906.7	3763326.9	225.9	3.11	6.98	2.89	YES	HRDOW
L0011975	0	0.54802E-02	439906.7	3763341.9	226.0	3.11	6.98	2.89	YES	HRDOW
L0011976	0	0.54802E-02	439906.8	3763356.9	226.2	3.11	6.98	2.89	YES	HRDOW
L0011977	0	0.54802E-02	439906.8	3763371.9	226.3	3.11	6.98	2.89	YES	HRDOW
L0011978	0	0.54802E-02	439906.9	3763386.9	226.5	3.11	6.98	2.89	YES	HRDOW
L0011979	0	0.54802E-02	439906.9	3763401.9	226.6	3.11	6.98	2.89	YES	HRDOW
L0011980	0	0.54802E-02	439907.0	3763416.9	226.8	3.11	6.98	2.89	YES	HRDOW
L0011981	0	0.54802E-02	439907.1	3763431.9	226.9	3.11	6.98	2.89	YES	HRDOW
L0011982	0	0.54802E-02	439907.1	3763446.9	227.0	3.11	6.98	2.89	YES	HRDOW
L0011983	0	0.19716E-02	439900.2	3762076.7	210.1	3.11	4.19	2.89	YES	HRDOW
L0011984	0	0.19716E-02	439909.2	3762076.7	210.2	3.11	4.19	2.89	YES	HRDOW
L0011985	0	0.19716E-02	439918.2	3762076.7	210.2	3.11	4.19	2.89	YES	HRDOW

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 L0011986         0   0.19716E-02  439927.2 3762076.7   210.2     3.11     4.19
2.89     YES   HRDOW
 L0011987         0   0.19716E-02  439936.2 3762076.7   210.2     3.11     4.19
2.89     YES   HRDOW
 L0011988         0   0.19716E-02  439945.2 3762076.7   210.2     3.11     4.19
2.89     YES   HRDOW
 L0011989         0   0.19716E-02  439954.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011990         0   0.19716E-02  439963.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011991         0   0.19716E-02  439972.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011992         0   0.19716E-02  439981.2 3762076.7   210.2     3.11     4.19
2.89     YES   HRDOW
 L0011993         0   0.19716E-02  439990.2 3762076.7   210.2     3.11     4.19
2.89     YES   HRDOW
 L0011994         0   0.19716E-02  439999.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011995         0   0.19716E-02  440008.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011996         0   0.19716E-02  440017.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011997         0   0.19716E-02  440026.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011998         0   0.19716E-02  440035.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0011999         0   0.19716E-02  440044.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0012000         0   0.19716E-02  440053.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0012001         0   0.19716E-02  440062.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0012002         0   0.19716E-02  440071.2 3762076.7   210.3     3.11     4.19
2.89     YES   HRDOW
 L0012003         0   0.19716E-02  440080.2 3762076.7   210.4     3.11     4.19
2.89     YES   HRDOW
 L0012004         0   0.19716E-02  440089.2 3762076.7   210.4     3.11     4.19
2.89     YES   HRDOW
 L0012005         0   0.19716E-02  440098.2 3762076.7   210.4     3.11     4.19
2.89     YES   HRDOW
 L0012006         0   0.19716E-02  440107.2 3762076.7   210.4     3.11     4.19
2.89     YES   HRDOW
 L0012007         0   0.19716E-02  440116.2 3762076.7   210.4     3.11     4.19
2.89     YES   HRDOW
 L0012008         0   0.19716E-02  440125.2 3762076.7   210.5     3.11     4.19
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012009	0	0.19716E-02	440134.2	3762076.7	210.5	3.11	4.19	2.89	YES	HRDOW
L0012010	0	0.19716E-02	440143.2	3762076.7	210.5	3.11	4.19	2.89	YES	HRDOW
L0012011	0	0.19716E-02	440152.2	3762076.7	210.6	3.11	4.19	2.89	YES	HRDOW
L0012012	0	0.19716E-02	440161.2	3762076.7	210.6	3.11	4.19	2.89	YES	HRDOW
L0012013	0	0.19716E-02	440170.2	3762076.7	210.6	3.11	4.19	2.89	YES	HRDOW
L0012014	0	0.19716E-02	440179.2	3762076.7	210.7	3.11	4.19	2.89	YES	HRDOW
L0012015	0	0.19716E-02	440188.2	3762076.7	210.8	3.11	4.19	2.89	YES	HRDOW
L0012016	0	0.19716E-02	440197.2	3762076.7	210.8	3.11	4.19	2.89	YES	HRDOW
L0012017	0	0.19716E-02	440206.2	3762076.7	210.8	3.11	4.19	2.89	YES	HRDOW
L0012018	0	0.19716E-02	440215.2	3762076.7	210.9	3.11	4.19	2.89	YES	HRDOW
L0012019	0	0.19716E-02	440224.2	3762076.7	210.9	3.11	4.19	2.89	YES	HRDOW
L0012020	0	0.19716E-02	440233.2	3762076.7	210.9	3.11	4.19	2.89	YES	HRDOW
L0012021	0	0.19716E-02	440242.2	3762076.7	211.0	3.11	4.19	2.89	YES	HRDOW
L0012022	0	0.19716E-02	440251.2	3762076.7	211.0	3.11	4.19	2.89	YES	HRDOW
L0012023	0	0.19716E-02	440260.2	3762076.7	211.0	3.11	4.19	2.89	YES	HRDOW
L0012024	0	0.19716E-02	440269.2	3762076.7	211.1	3.11	4.19	2.89	YES	HRDOW
L0012025	0	0.19716E-02	440278.2	3762076.7	211.1	3.11	4.19	2.89	YES	HRDOW
L0012026	0	0.19716E-02	440287.2	3762076.7	211.1	3.11	4.19	2.89	YES	HRDOW

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 L0012027         0   0.19716E-02  440296.2 3762076.7   211.0     3.11     4.19
2.89     YES   HRDOW
 L0012028         0   0.19716E-02  440305.2 3762076.7   211.0     3.11     4.19
2.89     YES   HRDOW
 L0012029         0   0.19716E-02  440314.2 3762076.7   211.0     3.11     4.19
2.89     YES   HRDOW
 L0012030         0   0.19716E-02  440323.2 3762076.7   210.9     3.11     4.19
2.89     YES   HRDOW
 L0012031         0   0.19716E-02  440332.2 3762076.7   210.8     3.11     4.19
2.89     YES   HRDOW
 L0012032         0   0.19716E-02  440341.2 3762076.7   210.8     3.11     4.19
2.89     YES   HRDOW
 L0012033         0   0.19716E-02  440350.2 3762076.7   210.9     3.11     4.19
2.89     YES   HRDOW
 L0012034         0   0.19716E-02  440359.2 3762076.7   211.1     3.11     4.19
2.89     YES   HRDOW
 L0012035         0   0.19716E-02  440368.2 3762076.7   211.3     3.11     4.19
2.89     YES   HRDOW
 L0012036         0   0.19716E-02  440377.2 3762076.7   211.4     3.11     4.19
2.89     YES   HRDOW
 L0012037         0   0.19716E-02  440386.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012038         0   0.19716E-02  440395.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012039         0   0.19716E-02  440404.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012040         0   0.19716E-02  440413.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012041         0   0.19716E-02  440422.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012042         0   0.19716E-02  440431.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012043         0   0.19716E-02  440440.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012044         0   0.19716E-02  440449.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012045         0   0.19716E-02  440458.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012046         0   0.19716E-02  440467.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012047         0   0.19716E-02  440476.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012048         0   0.19716E-02  440485.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0012049	0	0.19716E-02	440494.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012050	0	0.19716E-02	440503.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012051	0	0.19716E-02	440512.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012052	0	0.19716E-02	440521.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012053	0	0.19716E-02	440530.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012054	0	0.19716E-02	440539.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012055	0	0.19716E-02	440548.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012056	0	0.19716E-02	440557.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012057	0	0.19716E-02	440566.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012058	0	0.19716E-02	440575.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012059	0	0.19716E-02	440584.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012060	0	0.19716E-02	440593.2	3762076.7	211.5	3.11	4.19	2.89	YES	HRDOW
L0012061	0	0.19716E-02	440602.2	3762076.7	211.5	3.11	4.19	2.89	YES	HRDOW
L0012062	0	0.19716E-02	440611.2	3762076.7	211.5	3.11	4.19	2.89	YES	HRDOW
L0012063	0	0.19716E-02	440620.2	3762076.7	211.5	3.11	4.19	2.89	YES	HRDOW
L0012064	0	0.19716E-02	440629.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012065	0	0.19716E-02	440638.2	3762076.7	211.6	3.11	4.19	2.89	YES	HRDOW
L0012066	0	0.19716E-02	440647.2	3762076.7	211.7	3.11	4.19	2.89	YES	HRDOW
L0012067	0	0.19716E-02	440656.2	3762076.7	211.8	3.11	4.19	2.89	YES	HRDOW

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 L0012068         0   0.19716E-02  440665.2 3762076.7   211.8     3.11     4.19
2.89     YES   HRDOW
 L0012069         0   0.19716E-02  440674.2 3762076.7   211.9     3.11     4.19
2.89     YES   HRDOW
 L0012070         0   0.19716E-02  440683.2 3762076.7   211.9     3.11     4.19
2.89     YES   HRDOW
 L0012071         0   0.19716E-02  440692.2 3762076.7   212.0     3.11     4.19
2.89     YES   HRDOW
 L0012072         0   0.19716E-02  440701.2 3762076.7   212.0     3.11     4.19
2.89     YES   HRDOW
 L0012073         0   0.19716E-02  440710.2 3762076.7   212.0     3.11     4.19
2.89     YES   HRDOW
 L0012074         0   0.19716E-02  440719.2 3762076.7   212.0     3.11     4.19
2.89     YES   HRDOW
 L0012075         0   0.19716E-02  440728.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012076         0   0.19716E-02  440737.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012077         0   0.19716E-02  440746.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012078         0   0.19716E-02  440755.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012079         0   0.19716E-02  440764.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012080         0   0.19716E-02  440773.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012081         0   0.19716E-02  440782.2 3762076.7   212.1     3.11     4.19
2.89     YES   HRDOW
 L0012082         0   0.19716E-02  440791.2 3762076.7   212.0     3.11     4.19
2.89     YES   HRDOW
 L0012083         0   0.19716E-02  440800.2 3762076.7   211.9     3.11     4.19
2.89     YES   HRDOW
 L0012084         0   0.19716E-02  440809.2 3762076.7   211.9     3.11     4.19
2.89     YES   HRDOW
 L0012085         0   0.19716E-02  440818.2 3762076.7   211.9     3.11     4.19
2.89     YES   HRDOW
 L0012086         0   0.19716E-02  440827.2 3762076.7   211.8     3.11     4.19
2.89     YES   HRDOW
 L0012087         0   0.19716E-02  440836.2 3762076.7   211.8     3.11     4.19
2.89     YES   HRDOW
 L0012088         0   0.19716E-02  440845.2 3762076.7   211.8     3.11     4.19
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	URBAN SOURCE	INIT. SZ EMISSION RATE VARY BY
L0012089	0	0.19716E-02	440854.2	3762076.7	211.8	3.11	4.19	YES	HRDOW
2.89									
L0012090	0	0.19716E-02	440863.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012091	0	0.19716E-02	440872.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012092	0	0.19716E-02	440881.2	3762076.7	212.0	3.11	4.19	YES	HRDOW
2.89									
L0012093	0	0.19716E-02	440890.2	3762076.7	212.0	3.11	4.19	YES	HRDOW
2.89									
L0012094	0	0.19716E-02	440899.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012095	0	0.19716E-02	440908.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012096	0	0.19716E-02	440917.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012097	0	0.19716E-02	440926.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012098	0	0.19716E-02	440935.2	3762076.7	212.0	3.11	4.19	YES	HRDOW
2.89									
L0012099	0	0.19716E-02	440944.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012100	0	0.19716E-02	440953.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012101	0	0.19716E-02	440962.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012102	0	0.19716E-02	440971.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012103	0	0.19716E-02	440980.2	3762076.7	211.9	3.11	4.19	YES	HRDOW
2.89									
L0012104	0	0.19716E-02	440989.2	3762076.7	211.8	3.11	4.19	YES	HRDOW
2.89									
L0012105	0	0.19716E-02	440998.2	3762076.7	211.8	3.11	4.19	YES	HRDOW
2.89									
L0012106	0	0.19716E-02	441007.2	3762076.7	211.7	3.11	4.19	YES	HRDOW
2.89									
L0012107	0	0.19716E-02	441016.2	3762076.7	211.6	3.11	4.19	YES	HRDOW
2.89									
L0012108	0	0.19716E-02	441025.2	3762076.7	211.6	3.11	4.19	YES	HRDOW
2.89									

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 L0012109         0   0.19716E-02  441034.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012110         0   0.19716E-02  441043.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012111         0   0.19716E-02  441052.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012112         0   0.19716E-02  441061.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012113         0   0.19716E-02  441070.2 3762076.7   211.6     3.11     4.19
2.89     YES   HRDOW
 L0012114         0   0.19716E-02  441079.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012115         0   0.19716E-02  441088.2 3762076.7   211.5     3.11     4.19
2.89     YES   HRDOW
 L0012116         0   0.19716E-02  441097.2 3762076.7   211.4     3.11     4.19
2.89     YES   HRDOW
 L0012117         0   0.19716E-02  441106.2 3762076.7   211.4     3.11     4.19
2.89     YES   HRDOW
 L0012118         0   0.19716E-02  441115.2 3762076.7   211.3     3.11     4.19
2.89     YES   HRDOW
 L0012119         0   0.19716E-02  441124.2 3762076.7   211.3     3.11     4.19
2.89     YES   HRDOW
 L0012120         0   0.19716E-02  441133.2 3762076.7   211.3     3.11     4.19
2.89     YES   HRDOW
 L0012121         0   0.19716E-02  441142.2 3762076.7   211.3     3.11     4.19
2.89     YES   HRDOW
 L0012122         0   0.19716E-02  441151.2 3762076.7   211.4     3.11     4.19
2.89     YES   HRDOW
 L0012123         0   0.54945E-02  439898.1 3762057.2   209.9     3.11     6.98
2.89     YES   HRDOW
 L0012124         0   0.54945E-02  439897.9 3762042.2   209.8     3.11     6.98
2.89     YES   HRDOW
 L0012125         0   0.54945E-02  439897.7 3762027.2   209.7     3.11     6.98
2.89     YES   HRDOW
 L0012126         0   0.54945E-02  439897.5 3762012.2   209.6     3.11     6.98
2.89     YES   HRDOW
 L0012127         0   0.54945E-02  439897.3 3761997.2   209.5     3.11     6.98
2.89     YES   HRDOW
 L0012128         0   0.54945E-02  439897.2 3761982.2   209.4     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***
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SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0012129	0	0.54945E-02	439897.0	3761967.2	209.2	3.11	6.98	2.89	YES
L0012130	0	0.54945E-02	439896.8	3761952.2	209.1	3.11	6.98	2.89	YES
L0012131	0	0.54945E-02	439896.6	3761937.2	208.9	3.11	6.98	2.89	YES
L0012132	0	0.54945E-02	439896.4	3761922.2	208.8	3.11	6.98	2.89	YES
L0012133	0	0.54945E-02	439896.3	3761907.2	208.7	3.11	6.98	2.89	YES
L0012134	0	0.54945E-02	439896.1	3761892.2	208.6	3.11	6.98	2.89	YES
L0012135	0	0.54945E-02	439895.9	3761877.2	208.4	3.11	6.98	2.89	YES
L0012136	0	0.54945E-02	439895.7	3761862.2	208.3	3.11	6.98	2.89	YES
L0012137	0	0.54945E-02	439895.5	3761847.2	208.2	3.11	6.98	2.89	YES
L0012138	0	0.54945E-02	439895.4	3761832.2	208.0	3.11	6.98	2.89	YES
L0012139	0	0.54945E-02	439895.2	3761817.2	207.9	3.11	6.98	2.89	YES
L0012140	0	0.54945E-02	439895.0	3761802.2	207.8	3.11	6.98	2.89	YES
L0012141	0	0.54945E-02	439894.8	3761787.2	207.6	3.11	6.98	2.89	YES
L0012142	0	0.54945E-02	439894.6	3761772.2	207.5	3.11	6.98	2.89	YES
L0012143	0	0.54945E-02	439894.5	3761757.2	207.4	3.11	6.98	2.89	YES
L0012144	0	0.54945E-02	439894.3	3761742.2	207.2	3.11	6.98	2.89	YES
L0012145	0	0.54945E-02	439894.1	3761727.2	207.1	3.11	6.98	2.89	YES
L0012146	0	0.54945E-02	439893.9	3761712.2	207.0	3.11	6.98	2.89	YES
L0012147	0	0.54945E-02	439893.7	3761697.2	206.9	3.11	6.98	2.89	YES
L0012148	0	0.54945E-02	439893.6	3761682.2	206.7	3.11	6.98	2.89	YES
L0012149	0	0.54945E-02	439893.4	3761667.2	206.6	3.11	6.98	2.89	YES

URBAN SOURCE
HRDOW
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 L0012150         0   0.54945E-02  439893.2 3761652.2   206.5     3.11     6.98
2.89     YES   HRDOW
 L0012151         0   0.54945E-02  439893.0 3761637.2   206.3     3.11     6.98
2.89     YES   HRDOW
 L0012152         0   0.54945E-02  439892.8 3761622.2   206.2     3.11     6.98
2.89     YES   HRDOW
 L0012153         0   0.54945E-02  439892.7 3761607.2   206.1     3.11     6.98
2.89     YES   HRDOW
 L0012154         0   0.54945E-02  439892.5 3761592.2   206.0     3.11     6.98
2.89     YES   HRDOW
 L0012155         0   0.54945E-02  439892.3 3761577.2   205.8     3.11     6.98
2.89     YES   HRDOW
 L0012156         0   0.54945E-02  439892.1 3761562.2   205.7     3.11     6.98
2.89     YES   HRDOW
 L0012157         0   0.54945E-02  439891.9 3761547.2   205.5     3.11     6.98
2.89     YES   HRDOW
 L0012158         0   0.54945E-02  439891.8 3761532.2   205.3     3.11     6.98
2.89     YES   HRDOW
 L0012159         0   0.54945E-02  439891.6 3761517.2   205.1     3.11     6.98
2.89     YES   HRDOW
 L0012160         0   0.54945E-02  439891.4 3761502.2   205.0     3.11     6.98
2.89     YES   HRDOW
 L0012161         0   0.54945E-02  439891.2 3761487.2   204.8     3.11     6.98
2.89     YES   HRDOW
 L0012162         0   0.54945E-02  439891.0 3761472.2   204.6     3.11     6.98
2.89     YES   HRDOW
 L0012163         0   0.54945E-02  439890.9 3761457.2   204.4     3.11     6.98
2.89     YES   HRDOW
 L0011686         0   0.48544E-02  440183.9 3762469.3   216.2     3.11     6.98
2.89     YES   HRDOW
 L0011687         0   0.48544E-02  440198.9 3762469.5   216.0     3.11     6.98
2.89     YES   HRDOW
 L0011688         0   0.48544E-02  440213.9 3762469.7   215.9     3.11     6.98
2.89     YES   HRDOW
 L0011689         0   0.48544E-02  440228.9 3762469.9   216.0     3.11     6.98
2.89     YES   HRDOW
 L0011690         0   0.48544E-02  440243.9 3762470.1   216.3     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
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SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ SOURCE (METERS)	
L0011691	0	0.48544E-02	440258.9	3762470.3	216.7	3.11	6.98	2.89	YES HRDOW
L0011692	0	0.48544E-02	440273.9	3762470.5	217.1	3.11	6.98	2.89	YES HRDOW
L0011693	0	0.48544E-02	440288.9	3762470.7	217.3	3.11	6.98	2.89	YES HRDOW
L0011694	0	0.48544E-02	440303.9	3762470.9	217.4	3.11	6.98	2.89	YES HRDOW
L0011695	0	0.48544E-02	440318.9	3762471.1	217.5	3.11	6.98	2.89	YES HRDOW
L0011696	0	0.48544E-02	440333.9	3762471.3	217.6	3.11	6.98	2.89	YES HRDOW
L0011697	0	0.48544E-02	440348.6	3762471.2	217.6	3.11	6.98	2.89	YES HRDOW
L0011698	0	0.48544E-02	440349.0	3762456.2	216.2	3.11	6.98	2.89	YES HRDOW
L0011699	0	0.48544E-02	440349.4	3762441.2	215.6	3.11	6.98	2.89	YES HRDOW
L0011700	0	0.48544E-02	440334.8	3762440.6	215.6	3.11	6.98	2.89	YES HRDOW
L0011701	0	0.48544E-02	440319.8	3762440.5	215.6	3.11	6.98	2.89	YES HRDOW
L0011702	0	0.48544E-02	440304.8	3762440.3	215.6	3.11	6.98	2.89	YES HRDOW
L0011703	0	0.48544E-02	440289.8	3762440.2	215.6	3.11	6.98	2.89	YES HRDOW
L0011704	0	0.48544E-02	440274.8	3762440.1	215.6	3.11	6.98	2.89	YES HRDOW
L0011705	0	0.48544E-02	440259.8	3762439.9	215.5	3.11	6.98	2.89	YES HRDOW
L0011706	0	0.48544E-02	440244.8	3762439.8	215.4	3.11	6.98	2.89	YES HRDOW
L0011707	0	0.48544E-02	440229.8	3762439.7	215.4	3.11	6.98	2.89	YES HRDOW
L0011708	0	0.48544E-02	440214.8	3762439.5	215.4	3.11	6.98	2.89	YES HRDOW
L0011709	0	0.48544E-02	440199.8	3762439.4	215.6	3.11	6.98	2.89	YES HRDOW
L0011710	0	0.48544E-02	440184.8	3762439.2	215.8	3.11	6.98	2.89	YES HRDOW
L0011711	0	0.48544E-02	440179.7	3762429.5	215.8	3.11	6.98	2.89	YES HRDOW
L0011712	0	0.48544E-02	440180.1	3762414.6	215.5	3.11	6.98	2.89	YES HRDOW

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 L0011713         0   0.48544E-02  440190.7 3762410.3   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011714         0   0.48544E-02  440205.7 3762410.8   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011715         0   0.48544E-02  440220.7 3762411.3   214.8     3.11     6.98
2.89     YES   HRDOW
 L0011716         0   0.48544E-02  440235.7 3762411.7   214.7     3.11     6.98
2.89     YES   HRDOW
 L0011717         0   0.48544E-02  440250.7 3762412.2   214.8     3.11     6.98
2.89     YES   HRDOW
 L0011718         0   0.48544E-02  440265.6 3762412.7   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011719         0   0.48544E-02  440280.6 3762413.2   215.1     3.11     6.98
2.89     YES   HRDOW
 L0011720         0   0.48544E-02  440295.6 3762413.6   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011721         0   0.48544E-02  440310.6 3762414.1   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011722         0   0.48544E-02  440325.6 3762414.6   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011723         0   0.48544E-02  440340.6 3762415.0   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011724         0   0.48544E-02  440350.8 3762410.7   215.2     3.11     6.98
2.89     YES   HRDOW
 L0011725         0   0.48544E-02  440350.3 3762395.7   215.1     3.11     6.98
2.89     YES   HRDOW
 L0011726         0   0.48544E-02  440340.8 3762389.8   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011727         0   0.48544E-02  440325.8 3762389.5   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011728         0   0.48544E-02  440310.8 3762389.1   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011729         0   0.48544E-02  440295.8 3762388.8   215.0     3.11     6.98
2.89     YES   HRDOW
 L0011730         0   0.48544E-02  440280.8 3762388.5   214.9     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
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ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0011731	0	0.48544E-02	440265.8	3762388.1	214.8	3.11	6.98	2.89	YES	HRDOW
L0011732	0	0.48544E-02	440250.8	3762387.8	214.4	3.11	6.98	2.89	YES	HRDOW
L0011733	0	0.48544E-02	440235.8	3762387.4	214.3	3.11	6.98	2.89	YES	HRDOW
L0011734	0	0.48544E-02	440220.8	3762387.1	214.4	3.11	6.98	2.89	YES	HRDOW
L0011735	0	0.48544E-02	440205.8	3762386.8	214.7	3.11	6.98	2.89	YES	HRDOW
L0011736	0	0.48544E-02	440190.8	3762386.4	214.9	3.11	6.98	2.89	YES	HRDOW
L0011737	0	0.48544E-02	440178.6	3762383.3	215.0	3.11	6.98	2.89	YES	HRDOW
L0011738	0	0.48544E-02	440178.3	3762368.3	214.8	3.11	6.98	2.89	YES	HRDOW
L0011739	0	0.48544E-02	440178.5	3762353.9	214.6	3.11	6.98	2.89	YES	HRDOW
L0011740	0	0.48544E-02	440193.5	3762354.4	214.6	3.11	6.98	2.89	YES	HRDOW
L0011741	0	0.48544E-02	440208.5	3762355.0	214.4	3.11	6.98	2.89	YES	HRDOW
L0011742	0	0.48544E-02	440223.5	3762355.5	214.2	3.11	6.98	2.89	YES	HRDOW
L0011743	0	0.48544E-02	440238.5	3762356.0	214.0	3.11	6.98	2.89	YES	HRDOW
L0011744	0	0.48544E-02	440253.5	3762356.6	214.2	3.11	6.98	2.89	YES	HRDOW
L0011745	0	0.48544E-02	440268.5	3762357.1	214.6	3.11	6.98	2.89	YES	HRDOW
L0011746	0	0.48544E-02	440283.5	3762357.7	214.8	3.11	6.98	2.89	YES	HRDOW
L0011747	0	0.48544E-02	440298.4	3762358.2	215.0	3.11	6.98	2.89	YES	HRDOW
L0011748	0	0.48544E-02	440313.4	3762358.7	215.0	3.11	6.98	2.89	YES	HRDOW
L0011749	0	0.48544E-02	440328.4	3762359.3	214.9	3.11	6.98	2.89	YES	HRDOW
L0011750	0	0.48544E-02	440343.4	3762359.8	214.9	3.11	6.98	2.89	YES	HRDOW
L0011751	0	0.48544E-02	440348.5	3762351.0	214.9	3.11	6.98	2.89	YES	HRDOW
L0011752	0	0.48544E-02	440347.1	3762336.1	214.9	3.11	6.98	2.89	YES	HRDOW
L0011753	0	0.48544E-02	440332.7	3762334.9	214.9	3.11	6.98	2.89	YES	HRDOW

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 L0011754         0   0.48544E-02  440317.7 3762334.3   214.9     3.11     6.98
2.89     YES   HRDOW
 L0011755         0   0.48544E-02  440302.8 3762333.7   214.9     3.11     6.98
2.89     YES   HRDOW
 L0011756         0   0.48544E-02  440287.8 3762333.1   214.8     3.11     6.98
2.89     YES   HRDOW
 L0011757         0   0.48544E-02  440272.8 3762332.5   214.4     3.11     6.98
2.89     YES   HRDOW
 L0011758         0   0.48544E-02  440257.8 3762332.0   214.0     3.11     6.98
2.89     YES   HRDOW
 L0011759         0   0.48544E-02  440242.8 3762331.4   213.6     3.11     6.98
2.89     YES   HRDOW
 L0011760         0   0.48544E-02  440227.8 3762330.8   213.8     3.11     6.98
2.89     YES   HRDOW
 L0011761         0   0.48544E-02  440212.8 3762330.2   214.0     3.11     6.98
2.89     YES   HRDOW
 L0011762         0   0.48544E-02  440197.8 3762329.6   214.3     3.11     6.98
2.89     YES   HRDOW
 L0011763         0   0.48544E-02  440188.7 3762323.4   214.3     3.11     6.98
2.89     YES   HRDOW
 L0011764         0   0.48544E-02  440188.7 3762308.4   214.1     3.11     6.98
2.89     YES   HRDOW
 L0011765         0   0.48544E-02  440188.7 3762293.4   213.9     3.11     6.98
2.89     YES   HRDOW
 L0011766         0   0.48544E-02  440188.7 3762278.4   213.7     3.11     6.98
2.89     YES   HRDOW
 L0011767         0   0.48544E-02  440188.7 3762263.4   213.5     3.11     6.98
2.89     YES   HRDOW
 L0011768         0   0.48544E-02  440195.8 3762256.1   213.3     3.11     6.98
2.89     YES   HRDOW
 L0011769         0   0.48544E-02  440210.7 3762257.3   213.1     3.11     6.98
2.89     YES   HRDOW
 L0011770         0   0.48544E-02  440225.7 3762258.5   212.9     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0011771	0	0.48544E-02	440240.6	3762259.7	212.7	3.11	6.98	2.89	YES	HRDOW
L0011772	0	0.48544E-02	440255.6	3762260.9	213.1	3.11	6.98	2.89	YES	HRDOW
L0011773	0	0.48544E-02	440270.5	3762262.1	213.5	3.11	6.98	2.89	YES	HRDOW
L0011774	0	0.48544E-02	440285.5	3762263.3	213.8	3.11	6.98	2.89	YES	HRDOW
L0011775	0	0.48544E-02	440300.4	3762264.5	214.0	3.11	6.98	2.89	YES	HRDOW
L0011776	0	0.48544E-02	440315.4	3762265.7	214.0	3.11	6.98	2.89	YES	HRDOW
L0011777	0	0.48544E-02	440330.3	3762266.9	213.9	3.11	6.98	2.89	YES	HRDOW
L0011778	0	0.48544E-02	440345.3	3762268.2	213.8	3.11	6.98	2.89	YES	HRDOW
L0011779	0	0.48544E-02	440350.1	3762258.4	213.6	3.11	6.98	2.89	YES	HRDOW
L0011780	0	0.48544E-02	440350.1	3762243.4	213.5	3.11	6.98	2.89	YES	HRDOW
L0011781	0	0.48544E-02	440348.4	3762230.1	213.5	3.11	6.98	2.89	YES	HRDOW
L0011782	0	0.48544E-02	440333.4	3762230.0	213.6	3.11	6.98	2.89	YES	HRDOW
L0011783	0	0.48544E-02	440318.4	3762230.0	213.7	3.11	6.98	2.89	YES	HRDOW
L0011784	0	0.48544E-02	440303.4	3762229.9	213.7	3.11	6.98	2.89	YES	HRDOW
L0011785	0	0.48544E-02	440288.4	3762229.8	213.6	3.11	6.98	2.89	YES	HRDOW
L0011786	0	0.48544E-02	440273.4	3762229.8	213.2	3.11	6.98	2.89	YES	HRDOW
L0011787	0	0.48544E-02	440258.4	3762229.7	212.7	3.11	6.98	2.89	YES	HRDOW
L0011788	0	0.48544E-02	440243.4	3762229.6	212.3	3.11	6.98	2.89	YES	HRDOW
L0011789	0	0.48544E-02	440228.4	3762229.6	212.4	3.11	6.98	2.89	YES	HRDOW
L0011790	0	0.48544E-02	440213.4	3762229.5	212.7	3.11	6.98	2.89	YES	HRDOW
L0011791	0	0.48544E-02	440198.4	3762229.4	212.9	3.11	6.98	2.89	YES	HRDOW
L0011792	0	0.48544E-02	440183.4	3762229.4	213.1	3.11	6.98	2.89	YES	HRDOW
L0011793	0	0.48544E-02	440181.3	3762216.8	213.1	3.11	6.98	2.89	YES	HRDOW
L0011794	0	0.48544E-02	440181.7	3762201.8	212.9	3.11	6.98	2.89	YES	HRDOW

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 L0011795         0   0.48544E-02  440193.6 3762198.6   212.7     3.11     6.98
2.89     YES   HRDOW
 L0011796         0   0.48544E-02  440208.6 3762198.6   212.3     3.11     6.98
2.89     YES   HRDOW
 L0011797         0   0.48544E-02  440223.6 3762198.6   212.1     3.11     6.98
2.89     YES   HRDOW
 L0011798         0   0.48544E-02  440238.6 3762198.6   211.9     3.11     6.98
2.89     YES   HRDOW
 L0011799         0   0.48544E-02  440253.6 3762198.6   212.2     3.11     6.98
2.89     YES   HRDOW
 L0011800         0   0.48544E-02  440268.6 3762198.6   212.6     3.11     6.98
2.89     YES   HRDOW
 L0011801         0   0.48544E-02  440283.6 3762198.6   213.0     3.11     6.98
2.89     YES   HRDOW
 L0011802         0   0.48544E-02  440298.6 3762198.6   213.3     3.11     6.98
2.89     YES   HRDOW
 L0011803         0   0.48544E-02  440313.6 3762198.6   213.4     3.11     6.98
2.89     YES   HRDOW
 L0011804         0   0.48544E-02  440328.6 3762198.6   213.4     3.11     6.98
2.89     YES   HRDOW
 L0011805         0   0.48544E-02  440343.6 3762198.6   213.3     3.11     6.98
2.89     YES   HRDOW
 L0011806         0   0.48544E-02  440350.1 3762190.1   213.1     3.11     6.98
2.89     YES   HRDOW
 L0011807         0   0.48544E-02  440350.1 3762175.1   212.9     3.11     6.98
2.89     YES   HRDOW
 L0011808         0   0.48544E-02  440345.5 3762164.6   212.6     3.11     6.98
2.89     YES   HRDOW
 L0011809         0   0.48544E-02  440330.5 3762164.2   212.6     3.11     6.98
2.89     YES   HRDOW
 L0011810         0   0.48544E-02  440315.5 3762163.8   212.6     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -
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L0011811	0	0.48544E-02	440300.5	3762163.4	212.5	3.11	6.98	
2.89	YES	HRDOW						
L0011812	0	0.48544E-02	440285.5	3762162.9	212.4	3.11	6.98	
2.89	YES	HRDOW						
L0011813	0	0.48544E-02	440270.5	3762162.5	212.2	3.11	6.98	
2.89	YES	HRDOW						
L0011814	0	0.48544E-02	440255.5	3762162.1	212.0	3.11	6.98	
2.89	YES	HRDOW						
L0011815	0	0.48544E-02	440240.5	3762161.6	211.7	3.11	6.98	
2.89	YES	HRDOW						
L0011816	0	0.48544E-02	440225.5	3762161.2	211.8	3.11	6.98	
2.89	YES	HRDOW						
L0011817	0	0.48544E-02	440210.5	3762160.8	211.9	3.11	6.98	
2.89	YES	HRDOW						
L0011818	0	0.48544E-02	440195.5	3762160.3	212.0	3.11	6.98	
2.89	YES	HRDOW						
L0011819	0	0.48544E-02	440180.5	3762159.9	212.0	3.11	6.98	
2.89	YES	HRDOW						
L0011820	0	0.48544E-02	440165.6	3762159.5	212.1	3.11	6.98	
2.89	YES	HRDOW						
L0011821	0	0.48544E-02	440150.6	3762159.0	212.0	3.11	6.98	
2.89	YES	HRDOW						
L0011822	0	0.48544E-02	440135.6	3762158.6	211.9	3.11	6.98	
2.89	YES	HRDOW						
L0011823	0	0.48544E-02	440120.6	3762158.2	211.8	3.11	6.98	
2.89	YES	HRDOW						
L0011824	0	0.48544E-02	440105.6	3762157.8	211.7	3.11	6.98	
2.89	YES	HRDOW						
L0011825	0	0.48544E-02	440090.6	3762157.3	211.7	3.11	6.98	
2.89	YES	HRDOW						
L0011826	0	0.48544E-02	440075.6	3762156.9	211.7	3.11	6.98	
2.89	YES	HRDOW						
L0011827	0	0.48544E-02	440060.6	3762156.5	211.7	3.11	6.98	
2.89	YES	HRDOW						
L0011828	0	0.48544E-02	440045.6	3762156.0	211.6	3.11	6.98	
2.89	YES	HRDOW						
L0011829	0	0.48544E-02	440030.6	3762155.6	211.6	3.11	6.98	
2.89	YES	HRDOW						
L0011830	0	0.48544E-02	440015.6	3762155.2	211.5	3.11	6.98	
2.89	YES	HRDOW						
L0011831	0	0.48544E-02	440000.6	3762154.7	211.4	3.11	6.98	
2.89	YES	HRDOW						
L0011832	0	0.48544E-02	439985.6	3762154.3	211.3	3.11	6.98	
2.89	YES	HRDOW						
L0011833	0	0.48544E-02	439970.6	3762153.9	211.2	3.11	6.98	
2.89	YES	HRDOW						
L0011834	0	0.48544E-02	439955.6	3762153.4	211.2	3.11	6.98	
2.89	YES	HRDOW						
L0011835	0	0.48544E-02	439949.1	3762145.0	211.0	3.11	6.98	
2.89	YES	HRDOW						

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 L0011836         0   0.48544E-02  439949.4 3762130.0   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011837         0   0.48544E-02  439955.6 3762121.1   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011838         0   0.48544E-02  439970.6 3762121.5   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011839         0   0.48544E-02  439985.6 3762121.9   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011840         0   0.48544E-02  440000.6 3762122.2   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011841         0   0.48544E-02  440015.6 3762122.6   210.7     3.11     6.98
2.89     YES   HRDOW
 L0011842         0   0.48544E-02  440030.6 3762123.0   210.7     3.11     6.98
2.89     YES   HRDOW
 L0011843         0   0.48544E-02  440045.6 3762123.4   210.7     3.11     6.98
2.89     YES   HRDOW
 L0011844         0   0.48544E-02  440060.6 3762123.7   210.7     3.11     6.98
2.89     YES   HRDOW
 L0011845         0   0.48544E-02  440075.6 3762124.1   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011846         0   0.48544E-02  440090.5 3762124.5   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011847         0   0.48544E-02  440105.5 3762124.9   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011848         0   0.48544E-02  440120.5 3762125.2   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011849         0   0.48544E-02  440135.5 3762125.6   211.0     3.11     6.98
2.89     YES   HRDOW
 L0011850         0   0.48544E-02  440150.5 3762126.0   211.1     3.11     6.98
2.89     YES   HRDOW
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0011851         0   0.48544E-02  440165.5 3762126.4   211.2     3.11     6.98
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2.89     YES   HRDOW
 L0011852         0   0.48544E-02  440180.5 3762126.7   211.2     3.11     6.98
2.89     YES   HRDOW
 L0011853         0   0.48544E-02  440195.5 3762127.1   211.3     3.11     6.98
2.89     YES   HRDOW
 L0011854         0   0.48544E-02  440210.5 3762127.5   211.5     3.11     6.98
2.89     YES   HRDOW
 L0011855         0   0.48544E-02  440225.5 3762127.9   211.5     3.11     6.98
2.89     YES   HRDOW
 L0011856         0   0.48544E-02  440240.5 3762128.2   211.6     3.11     6.98
2.89     YES   HRDOW
 L0011857         0   0.48544E-02  440255.5 3762128.6   211.7     3.11     6.98
2.89     YES   HRDOW
 L0011858         0   0.48544E-02  440270.5 3762129.0   211.7     3.11     6.98
2.89     YES   HRDOW
 L0011859         0   0.48544E-02  440285.5 3762129.4   211.8     3.11     6.98
2.89     YES   HRDOW
 L0011860         0   0.48544E-02  440300.5 3762129.7   211.7     3.11     6.98
2.89     YES   HRDOW
 L0011861         0   0.48544E-02  440315.5 3762130.1   211.5     3.11     6.98
2.89     YES   HRDOW
 L0011862         0   0.48544E-02  440330.5 3762130.5   211.3     3.11     6.98
2.89     YES   HRDOW
 L0011863         0   0.48544E-02  440345.5 3762130.9   211.3     3.11     6.98
2.89     YES   HRDOW
 L0011864         0   0.48544E-02  440351.0 3762120.0   211.0     3.11     6.98
2.89     YES   HRDOW
 L0011865         0   0.48544E-02  440353.2 3762105.1   210.9     3.11     6.98
2.89     YES   HRDOW
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2.89     YES   HRDOW
 L0011867         0   0.48544E-02  440323.5 3762104.0   210.9     3.11     6.98
2.89     YES   HRDOW
 L0011868         0   0.48544E-02  440308.5 3762103.6   211.1     3.11     6.98
2.89     YES   HRDOW
 L0011869         0   0.48544E-02  440293.5 3762103.2   211.4     3.11     6.98
2.89     YES   HRDOW
 L0011870         0   0.48544E-02  440278.5 3762102.8   211.4     3.11     6.98
2.89     YES   HRDOW
 L0011871         0   0.48544E-02  440263.6 3762102.4   211.4     3.11     6.98
2.89     YES   HRDOW
 L0011872         0   0.48544E-02  440248.6 3762102.0   211.3     3.11     6.98
2.89     YES   HRDOW
 L0011873         0   0.48544E-02  440233.6 3762101.6   211.2     3.11     6.98
2.89     YES   HRDOW
 L0011874         0   0.48544E-02  440218.6 3762101.2   211.2     3.11     6.98
2.89     YES   HRDOW
 L0011875         0   0.48544E-02  440203.6 3762100.8   211.1     3.11     6.98
2.89     YES   HRDOW
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2.89     YES   HRDOW
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 L0011877         0   0.48544E-02  440173.6 3762100.0   210.9     3.11     6.98
2.89     YES   HRDOW
 L0011878         0   0.48544E-02  440158.6 3762099.6   210.8     3.11     6.98
2.89     YES   HRDOW
 L0011879         0   0.48544E-02  440143.6 3762099.2   210.7     3.11     6.98
2.89     YES   HRDOW
 L0011880         0   0.48544E-02  440128.6 3762098.8   210.6     3.11     6.98
2.89     YES   HRDOW
 L0011881         0   0.48544E-02  440113.6 3762098.4   210.5     3.11     6.98
2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
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2.89     YES   HRDOW
 L0011889         0   0.48544E-02  439993.7 3762095.2   210.5     3.11     6.98
2.89     YES   HRDOW
 L0011890         0   0.48544E-02  439978.7 3762094.8   210.5     3.11     6.98
2.89     YES   HRDOW
↟ *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0011891         0   0.48544E-02  439963.7 3762094.4   210.5     3.11     6.98
2.89     YES   HRDOW
↟ *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0012532 , L0012533 , L0012534 , L0012535 , L0012536 , L0012537 , L0012538 , L0012539 ,
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	L0012572 , L0012573 , L0012574 , L0012575 , L0012576 , L0012577 , L0012578 , L0012579 ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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↟ *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID — SOURCE IDs

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L0011891 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	2035210.	L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 ,
		L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 ,
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		L0012188 , L0012189 , L0012190 , L0012191 , L0012192 , L0012193 , L0012194 , L0012195 ,
		L0012196 , L0012197 , L0012198 , L0012199 , L0012200 , L0012201 , L0012202 , L0012203 ,
		L0012204 , L0012205 , L0012206 , L0012207 , L0012208 , L0012209 , L0012210 , L0012211 ,
		L0012212 , L0012213 , L0012214 , L0012215 , L0012216 , L0012217 , L0012218 , L0012219 ,
		L0012220 , L0012221 , L0012222 , L0012223 , L0012224 , L0012225 , L0012226 , L0012227 ,
		L0012228 , L0012229 , L0012230 , L0012231 , L0012232 , L0012233 , L0012234 , L0012235 ,
		L0012236 , L0012237 , L0012238 , L0012239 , L0012240 , L0012241 , L0012242 , L0012243 ,
		L0012244 , L0012245 , L0012246 , L0012247 , L0012248 , L0012249 , L0012250 , L0012251 ,
		L0012252 , L0012253 , L0012254 , L0012255 , L0012256 , L0012257 , L0012258 , L0012259 ,
		L0012260 , L0012261 , L0012262 , L0012263 , L0012264 , L0012265 , L0012266 , L0012267 ,
		L0012268 , L0012269 , L0012270 , L0012271 , L0012272 , L0012273 , L0012274 , L0012275 ,
		L0012276 , L0012277 , L0012278 , L0012279 , L0012280 , L0012281 , L0012282 , L0012283 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0012356 , L0012357 , L0012358 , L0012359 , L0012360 , L0012361 , L0012362 , L0012363 ,

L0012364 , L0012365 , L0012366 , L0012367 , L0012368 , L0012369 , L0012370 , L0012371 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0012572 , L0012573 , L0012574 , L0012575 , L0012576 , L0012577 , L0012578 , L0012579 ,

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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0012668 , L0012669 , L0012670 , L0012671 , L0012672 ,
L0012673 , L0012674 , L0012675 ,

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L0012697 , L0012698 , L0012699 ,

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L0012753 , L0012754 , L0012755 ,

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L0012761 , L0012762 , L0012763 ,

L0012764 , L0012765 , L0012766 , L0011892 , L0011893 ,
L0011894 , L0011895 , L0011896 ,

L0011897 , L0011898 , L0011899 , L0011900 , L0011901 ,
L0011902 , L0011903 , L0011904 ,

L0011905 , L0011906 , L0011907 , L0011908 , L0011909 ,
L0011910 , L0011911 , L0011912 ,

L0011913 , L0011914 , L0011915 , L0011916 , L0011917 ,
L0011918 , L0011919 , L0011920 ,

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L0011926 , L0011927 , L0011928 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0011934    , L0011935    , L0011936    ,

             L0011937    , L0011938    , L0011939    , L0011940    , L0011941    ,
L0011942    , L0011943    , L0011944    ,

             L0011945    , L0011946    , L0011947    , L0011948    , L0011949    ,
L0011950    , L0011951    , L0011952    ,

             L0011953    , L0011954    , L0011955    , L0011956    , L0011957    ,
L0011958    , L0011959    , L0011960    ,

             L0011961    , L0011962    , L0011963    , L0011964    , L0011965    ,
L0011966    , L0011967    , L0011968    ,

             L0011969    , L0011970    , L0011971    , L0011972    , L0011973    ,
L0011974    , L0011975    , L0011976    ,

             L0011977    , L0011978    , L0011979    , L0011980    , L0011981    ,
L0011982    , L0011983    , L0011984    ,

             L0011985    , L0011986    , L0011987    , L0011988    , L0011989    ,
L0011990    , L0011991    , L0011992    ,

             L0011993    , L0011994    , L0011995    , L0011996    , L0011997    ,
L0011998    , L0011999    , L0012000    ,

             L0012001    , L0012002    , L0012003    , L0012004    , L0012005    ,
L0012006    , L0012007    , L0012008    ,

             L0012009    , L0012010    , L0012011    , L0012012    , L0012013    ,
L0012014    , L0012015    , L0012016    ,

             L0012017    , L0012018    , L0012019    , L0012020    , L0012021    ,
L0012022    , L0012023    , L0012024    ,

             L0012025    , L0012026    , L0012027    , L0012028    , L0012029    ,
L0012030    , L0012031    , L0012032    ,

             L0012033    , L0012034    , L0012035    , L0012036    , L0012037    ,
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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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L0012102 , L0012103 , L0012104 ,

L0012105 , L0012106 , L0012107 , L0012108 , L0012109 ,
L0012110 , L0012111 , L0012112 ,

L0012113 , L0012114 , L0012115 , L0012116 , L0012117 ,
L0012118 , L0012119 , L0012120 ,

L0012121 , L0012122 , L0012123 , L0012124 , L0012125 ,
L0012126 , L0012127 , L0012128 ,

L0012129 , L0012130 , L0012131 , L0012132 , L0012133 ,
L0012134 , L0012135 , L0012136 ,

L0012137 , L0012138 , L0012139 , L0012140 , L0012141 ,
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L0012158 , L0012159 , L0012160 ,

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L0011744 , L0011745 , L0011746 ,

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L0011752 , L0011753 , L0011754 ,

L0011755 , L0011756 , L0011757 , L0011758 , L0011759 ,
L0011760 , L0011761 , L0011762 ,

L0011763 , L0011764 , L0011765 , L0011766 , L0011767 ,
L0011768 , L0011769 , L0011770 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

L0011771 , L0011772 , L0011773 , L0011774 , L0011775 ,
L0011776 , L0011777 , L0011778 ,

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             L0011779    , L0011780    , L0011781    , L0011782    , L0011783    ,
L0011784    , L0011785    , L0011786    ,

             L0011787    , L0011788    , L0011789    , L0011790    , L0011791    ,
L0011792    , L0011793    , L0011794    ,

             L0011795    , L0011796    , L0011797    , L0011798    , L0011799    ,
L0011800    , L0011801    , L0011802    ,

             L0011803    , L0011804    , L0011805    , L0011806    , L0011807    ,
L0011808    , L0011809    , L0011810    ,

             L0011811    , L0011812    , L0011813    , L0011814    , L0011815    ,
L0011816    , L0011817    , L0011818    ,

             L0011819    , L0011820    , L0011821    , L0011822    , L0011823    ,
L0011824    , L0011825    , L0011826    ,

             L0011827    , L0011828    , L0011829    , L0011830    , L0011831    ,
L0011832    , L0011833    , L0011834    ,

             L0011835    , L0011836    , L0011837    , L0011838    , L0011839    ,
L0011840    , L0011841    , L0011842    ,

             L0011843    , L0011844    , L0011845    , L0011846    , L0011847    ,
L0011848    , L0011849    , L0011850    ,

             L0011851    , L0011852    , L0011853    , L0011854    , L0011855    ,
L0011856    , L0011857    , L0011858    ,

             L0011859    , L0011860    , L0011861    , L0011862    , L0011863    ,
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L0011888    , L0011889    , L0011890    ,

             L0011891    ,
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                           ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                    PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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

SOURCE ID = L0012164 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012165 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012166     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012167   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012168   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012169 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012170   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012173   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012174   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0012175 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012176 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012177 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012178 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012179 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012180 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012181     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012183 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012185   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012186     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012188     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012189   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012190   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012191 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012192   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012193 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012194 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012195 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012196   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012197     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012198     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012199   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012200   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012201   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

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

SOURCE ID = L0012202 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

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

SOURCE ID = L0012203 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012204 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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

SOURCE ID = L0012206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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 (HRDOW) *

```
 SOURCE ID = L0012207     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012208   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012209     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012210     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012211 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012213     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012214     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012215 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012216 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012218   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012219   ; SOURCE TYPE = VOLUME   :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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 (HRDOW) *

 SOURCE ID = L0012220     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

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

 SOURCE ID = L0012221   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012223 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012224 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012225   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

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WEEK (HRDOW) *

 SOURCE ID = L0012226     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012227     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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								

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

SOURCE ID = L0012228 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012229 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012230 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012231     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012232 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012233 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012234 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012235     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012236   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012237     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012238     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012239     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012240 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012241 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012242 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012243   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012244 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012246 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012247   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012248     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012249     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012250   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012251   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012252   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012253 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012254 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	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	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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 = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012255 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012256 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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

SOURCE ID = L0012257 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012258   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012259   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012260     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012262 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012263 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012264     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012265     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012266 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012267 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 155
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012268     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012269   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012270   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012271 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012272   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012273 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012274 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012275 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012276   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

```
WEEK (HRDOW) *

 SOURCE ID = L0012277     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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								

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

SOURCE ID = L0012279 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012280 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012281 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012282     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012283     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012284 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012285 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                   PAGE 173
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012286     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012287   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012288     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 176
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012289     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 177
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012290     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012291 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012292 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 180
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012293     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012294   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012296 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012297     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012298   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012299     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012300     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012301   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012302   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012303   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

SOURCE ID = L0012304 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012305 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012306 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012307 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012308     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012309 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012310 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012311     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                    PAGE 199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012313 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012314 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012315     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```



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

 SOURCE ID = L0012316     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012317 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012318 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012319   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012320   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012321   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012322 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012323   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012324 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012325 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012326   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012327   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012328   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012329   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012330 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012331 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012332 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012333 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012334 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012335 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012336 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012337     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012338   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012339     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012340     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012341     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012342   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012343   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012344 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012345   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012346 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012347 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012348 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012349   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012350     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 238
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012351     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012352   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012353   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012354   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012355 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012356 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012357 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012358 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012359     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012360   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012361   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012362     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012364 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012365 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 253
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012366     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012367     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012368 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012369 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 257
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0012371   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012372   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012373 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 261
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012374     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
```

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

SOURCE ID = L0012375 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012376 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012377 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012378   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012379   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012380   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012381 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012382 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012383 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012384 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012385 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012386 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012387 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012388     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012389   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012390     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012391     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012392     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012393 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012395     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012396   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012398 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012400   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012401     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012402     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012403   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012404   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012405   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012406 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012407 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

SOURCE ID = L0012408 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012409 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012410     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012411 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012412 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012413     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012414     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012415 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012416 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012417     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012418     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012420 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012421     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0012422   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012423   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012424   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012425   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012427 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012428 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012429   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012430   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012431   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012432 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012433 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012434 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012435 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012436     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012437 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012438 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012439     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012440   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012441     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012442     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 330
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012444 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012445 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012446     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012447   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012448 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012449 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012450     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

 SOURCE ID = L0012451   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012452     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012453     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012454   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012455   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012456   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   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 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012458 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012459 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012460 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012461     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012463 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012464     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012465     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012468     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012469     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 357
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012470 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012471 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012472     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0012473   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012474   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012475   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012476   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012478 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012479 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012480   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012481   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012482   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012483 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012484 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012485 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012486 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012487     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012488 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012489 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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

 SOURCE ID = L0012491   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012492     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 380
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012493     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 381
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012494     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012495 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012496 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 384
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012497     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012498   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012501 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012502   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012503     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012504     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012505   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012506   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012507   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

SOURCE ID = L0012508 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012509 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012510 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012511 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 399
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012512     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012513 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012514 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 402
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012515     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                    PAGE 403
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012516     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012517 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012518 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012519     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012520     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012521 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012522 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012523     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0012524   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012525   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012526 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012527   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012528 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012529 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012530   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012531   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012532   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012533   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012534 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012535 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012536 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012537 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05

                                    PAGE 425
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012538     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012539 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012540 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012541     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012542   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012543     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012544     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012545     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012546 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012547 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012548     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012549   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012550 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012551 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012552   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012553   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012554     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012555     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012556   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012557   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012558   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012559 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012560 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

SOURCE ID = L0012561 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012562 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 450
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012563     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

SOURCE ID = L0012564 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012565 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012566     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 454
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012567     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012568 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012569 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                   PAGE 457
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012571     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012572 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012573 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 461
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012574     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0012575   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012576   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012577 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012578   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012579 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012580 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012581   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012582   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012583   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012584   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012585 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012586 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012587 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012588 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012589     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012590 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012591 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012592     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012593   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012594     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012595     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012596     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012597 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012598 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012599 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012600   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012601 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012602 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 490
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012603     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

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

 SOURCE ID = L0012604   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0012605     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 493
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012606     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012607   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012608   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012609   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012610 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012611 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012612 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012613 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012614     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

SOURCE ID = L0012615 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012616 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012617     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012618     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012619 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012620 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012621     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 509
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012622     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 510
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012623 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012624 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 512
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012625     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0012626   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012627   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012628 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012629   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012630 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012631 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012632 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012633   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0012634 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012635 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012636 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012637 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012638 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012639 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 527
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012640     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012641 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012642 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                   PAGE 530
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012643     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012644   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012645     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012646     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 534
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012647     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012648 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012649 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012650     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012651   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012652 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012653 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012654 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012655   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012656     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 544
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012657     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012658   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012659   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012660   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   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  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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
```


*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012661   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

SOURCE ID = L0012662 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012663 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012664 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 552
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012665     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012666 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012667 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 555
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012668     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 556
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012669     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012670 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012671 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 559
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012672     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 560
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012673     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 561
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012674 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012675 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 563
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012676     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

 SOURCE ID = L0012677   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012678   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012679 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012680   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012681 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012682 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012683 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012684   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0012685 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012686 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012687 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012688 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012689 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012690 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 578
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012691     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012692 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012693 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                   PAGE 581
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012694     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012695   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0012696     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                             ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 584
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012697     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 585
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012698     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012699   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012700   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012701 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012702   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012703 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012704 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012705 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012706   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012707     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 595
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012708     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012709   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012710   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012711   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   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  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```


*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012712   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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								

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

SOURCE ID = L0012713 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

SOURCE ID = L0012714 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012715 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 603
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012716     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012717 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012718 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                    PAGE 606
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012719     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012720     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012721 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012722 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012723     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012724     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012725 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012726 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

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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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012727     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012728   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012729   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012730 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012731     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012732 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012733 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012734 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012735   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

```
WEEK (HRDOW) *

 SOURCE ID = L0012736     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012737     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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								

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

SOURCE ID = L0012738 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012739 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012740 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012741 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012742     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012743 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012744 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012745     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012746   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012747     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012748     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012749     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0012750   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012751   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012752     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012753   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012754 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012755 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012756 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012757   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012758     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012759     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012760   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012761   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012762   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012763 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012764 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012765 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012766 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011892     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011893   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0011894   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011895     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                    PAGE 658
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011896     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011897 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011898 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 661
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011899     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 662
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011900     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 663
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011901 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011902 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011903   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0011904   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0011905   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011906 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0011907   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011909 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011910 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0011911   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0011912 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011913 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0011914 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011915 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011916 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011917 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

DAY OF WEEK = SUNDAY

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

SOURCE ID = L0011918 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011919 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011920 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011921     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011922   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0011923     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011924     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011925     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011928     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011929   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011930 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011931 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

```
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 694
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011932     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

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

 SOURCE ID = L0011933   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0011934     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 697
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011935     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0011936   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011937   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011938   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011939 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011940 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011941 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011942 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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

SOURCE ID = L0011943 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011944 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011945 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011946     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 709
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011947     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011948 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011949 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011950     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 713
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011951     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 714
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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

SOURCE ID = L0011952 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011953 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011954   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0011955   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0011956   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011957 ; SOURCE TYPE = VOLUME :

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0011958   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011959 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011961 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0011962   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0011963   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0011964   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0011965 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011966 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011967 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011968 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011969 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011970 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011971 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 734
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011972     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011973   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0011974     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011975     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 738
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011976     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011979 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011980   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011982 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 745
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011983     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

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

 SOURCE ID = L0011984   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0011985     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 748
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011986     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0011987   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0011988   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011989   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   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 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0011991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011992 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011993 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 756
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011996 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011997     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 760
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011998     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011999 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012000 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012001     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 765
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 767
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012005     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

 SOURCE ID = L0012006   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012007   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012008 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012009   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012011 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

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6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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 (HRDOW) *

 SOURCE ID = L0012012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

 SOURCE ID = L0012013   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0012014 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012015 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012016 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012019 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012020     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012021 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012023     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012024   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012025     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012026     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012027     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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

SOURCE ID = L0012028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012031   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012032 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012033 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012034 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012035   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012036     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012037     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012038   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012039   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012040   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012042 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	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	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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 = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012043 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012044 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012045     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                 PAGE 808
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012046     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                 PAGE 809
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012047     ; SOURCE TYPE = VOLUME   :
```

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 810
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012048     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012049     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012050 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012051 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012052     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012053     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012055 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012056   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012057   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012058   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012059 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012060   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012061 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012062 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012063   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012064   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0012065 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012066 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0012067 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012070 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012071     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012072 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012073 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012074     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012075   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012076     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012077     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012078     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0012079   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012080   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012081 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012082   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012083 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012084 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 847
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012085     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

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

 SOURCE ID = L0012086   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

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 SOURCE ID = L0012087     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 850
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012088     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012089   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012090   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012091   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
15	.1000E+01	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								

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012092 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
15	.1000E+01	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								

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

SOURCE ID = L0012093 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012094 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012095 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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

SOURCE ID = L0012096 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012097 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012098 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 861
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012099     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                    PAGE 862
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012100     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012101 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012102 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 865
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012103     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012104     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012105 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012106 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

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

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 869
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012107     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

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

 SOURCE ID = L0012108   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

 SOURCE ID = L0012109   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012110 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012111   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012112 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012113 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012114 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

 SOURCE ID = L0012115   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0012116   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012117   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

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

SOURCE ID = L0012118 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012119 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012120 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012121 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012122     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012123 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012124 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                   PAGE 887
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012125     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0012126   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012127     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 890
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012128     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 891
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012129     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 894
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012132     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012133   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012134 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012135 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 898
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012136     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

 SOURCE ID = L0012137   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

```
 SOURCE ID = L0012138     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 901
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012139     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012140   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012141   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012142   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   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	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0012143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012144 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0012145 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012146 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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

SOURCE ID = L0012147 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 910
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012148     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                  PAGE 911
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012149     ; SOURCE TYPE = VOLUME   :
```

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 912
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012150     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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```
    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 913
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012151     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012152 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012153 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 916
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012154     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 917
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012155     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                            ***       17:25:05

                                    PAGE 918
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0012156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0012157 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 920
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0012158     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

SOURCE ID = L0012159 ; SOURCE TYPE = VOLUME :

```
 HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
   1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00    8  .1000E+01
   9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01   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
```


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

SOURCE ID = L0012160 ; SOURCE TYPE = VOLUME :

```
 HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
```

HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0012161 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0012162   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

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

SOURCE ID = L0012163 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011686 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

```
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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 (HRDOW) *

 SOURCE ID = L0011687     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

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

 SOURCE ID = L0011688   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

SOURCE ID = L0011689 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011690 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

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

SOURCE ID = L0011691 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

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

SOURCE ID = L0011692 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011693 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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

SOURCE ID = L0011694 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05

                                    PAGE 935
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011695     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***        17:25:05
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011696 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0011697 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 938
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011698     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 939
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011699     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                             DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0011700     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011701     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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    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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011702     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011703 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

SOURCE ID = L0011704 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 SOURCE ID = L0011705     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011706   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011707 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011708 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011709   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011710   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0011711     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011712     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011713   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011714   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011715   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   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 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011716 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011717 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011718 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011719 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011720 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011721   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011722   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                  PAGE 963
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011723     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                   PAGE 964
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011724     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011725 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011726 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011727     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011728     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011729 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011730 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                  PAGE 971
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011731     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011732   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011733   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011734     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011735   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011736 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011737 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011738   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011739   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0011740   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011741   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011742 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011743 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011744 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011745 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011746     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011747 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011748 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011749     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011750   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0011751     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011752     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011753     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011754 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011755 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011756 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011757   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011758 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011759 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1000
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011760     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011761   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0011762     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1003
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011763     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011764   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011765   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011766   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011767 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

    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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011768   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011769 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011770 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1011
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011771     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011772 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011773 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1014
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011774     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1015
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011775     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011776 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011777 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1018
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011778     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                  PAGE  1019
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011779     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                  PAGE  1020
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011780 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011781 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1022
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011782     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011783   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011784   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011785   ; SOURCE TYPE = VOLUME   :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1026
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011786     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011787 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011788 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011789 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011790   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

```
WEEK (HRDOW) *

 SOURCE ID = L0011791     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1032
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011792     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011793 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011794 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011795 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011796 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

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   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1037
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011797     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011798 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011799 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1040
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011800     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***        17:25:05

                                  PAGE  1041
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011801     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***        17:25:05

                                  PAGE  1042
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0011802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1043
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011803     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1044
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011804     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011805 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011806 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1047
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011807     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011808   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011809 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011810 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1051
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011812   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0011813     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1054
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011814     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011815   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011816   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011817   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011818 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011819 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011820 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011821 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1062
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011822     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011823 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011824 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1065
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011825     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                  PAGE  1066
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011826     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011827 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011828 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1069
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011829     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011830     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011832 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1073
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011833     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011834   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011835   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011836 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011837   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011838 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011839 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011840   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011841   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0011842   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011843   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011844 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011847 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011848 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011849 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011850 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1091
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011851     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011852   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0011853     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011854     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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    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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011855     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011856   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011857   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011858 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011859   ; SOURCE TYPE = VOLUME   :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011860 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011862     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011863   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0011864     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011865     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011866   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011867   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011868   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011869 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

    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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011870   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011873 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011874   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011875   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011876     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011877     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011878 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011879 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                         ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011880     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                  PAGE  1121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011881     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
                            ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                  PAGE  1122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011882 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011883 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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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
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                               PAGE  1124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011884     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011885   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0011886   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011887 ; SOURCE TYPE = VOLUME :
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011888   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011889 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	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

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0011890 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

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6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0011891     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   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
```

*** 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, 3763192.5, 221.6, 221.6, 0.0);

```
     ( 439270.2, 3763192.5,     221.3,     221.3,       0.0);         ( 439320.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439370.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439420.2,
3763192.5,     221.3,     221.3,       0.0);
     ( 439470.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439520.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439570.2, 3763192.5,     221.8,     221.8,       0.0);         ( 439620.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439670.2, 3763192.5,     222.5,     222.5,       0.0);         ( 439720.2,
3763192.5,     223.2,     223.2,       0.0);
     ( 439770.2, 3763192.5,     223.5,     223.5,       0.0);         ( 439820.2,
3763192.5,     223.7,     223.7,       0.0);
     ( 439870.2, 3763192.5,     223.9,     223.9,       0.0);         ( 439170.2,
3763242.5,     222.1,     222.1,       0.0);
     ( 439220.2, 3763242.5,     222.1,     222.1,       0.0);         ( 439270.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439320.2, 3763242.5,     222.0,     222.0,       0.0);         ( 439370.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439420.2, 3763242.5,     221.9,     221.9,       0.0);         ( 439470.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439520.2, 3763242.5,     222.3,     222.3,       0.0);         ( 439570.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439620.2, 3763242.5,     222.2,     222.2,       0.0);         ( 439670.2,
3763242.5,     222.8,     222.8,       0.0);
     ( 439720.2, 3763242.5,     223.5,     223.5,       0.0);         ( 439770.2,
3763242.5,     224.0,     224.0,       0.0);
     ( 439820.2, 3763242.5,     224.3,     224.3,       0.0);         ( 439870.2,
3763242.5,     224.5,     224.5,       0.0);
     ( 439170.2, 3763292.5,     222.9,     222.9,       0.0);         ( 439220.2,
3763292.5,     223.4,     223.4,       0.0);
     ( 439270.2, 3763292.5,     223.3,     223.3,       0.0);         ( 439320.2,
3763292.5,     223.0,     223.0,       0.0);
     ( 439370.2, 3763292.5,     222.5,     222.5,       0.0);         ( 439420.2,
3763292.5,     222.9,     222.9,       0.0);
     ( 439470.2, 3763292.5,     223.2,     223.2,       0.0);         ( 439520.2,
3763292.5,     223.5,     223.5,       0.0);
     ( 439570.2, 3763292.5,     223.0,     223.0,       0.0);         ( 439620.2,
3763292.5,     223.1,     223.1,       0.0);
     ( 439670.2, 3763292.5,     223.3,     223.3,       0.0);         ( 439720.2,
3763292.5,     224.0,     224.0,       0.0);
     ( 439770.2, 3763292.5,     224.8,     224.8,       0.0);         ( 439820.2,
3763292.5,     225.1,     225.1,       0.0);
     ( 439870.2, 3763292.5,     225.1,     225.1,       0.0);         ( 439170.2,
3763342.5,     223.6,     223.6,       0.0);
     ( 439220.2, 3763342.5,     224.0,     224.0,       0.0);         ( 439270.2,
3763342.5,     223.5,     223.5,       0.0);
     ( 439320.2, 3763342.5,     223.4,     223.4,       0.0);         ( 439370.2,
3763342.5,     223.0,     223.0,       0.0);
     ( 439420.2, 3763342.5,     223.3,     223.3,       0.0);         ( 439470.2,
3763342.5,     223.6,     223.6,       0.0);
     ( 439520.2, 3763342.5,     223.9,     223.9,       0.0);         ( 439570.2,
```

3763342.5,   223.7,   223.7,   0.0);
     (439620.2, 3763342.5,   223.5,   223.5,   0.0);   (439670.2,
3763342.5,   223.9,   223.9,   0.0);
     (439720.2, 3763342.5,   224.4,   224.4,   0.0);   (439770.2,
3763342.5,   225.3,   225.3,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (439820.2, 3763342.5,   225.6,   225.6,   0.0);   (439870.2,
3763342.5,   225.8,   225.8,   0.0);
     (439170.2, 3763392.5,   224.3,   224.3,   0.0);   (439220.2,
3763392.5,   224.5,   224.5,   0.0);
     (439270.2, 3763392.5,   223.9,   223.9,   0.0);   (439320.2,
3763392.5,   224.3,   224.3,   0.0);
     (439370.2, 3763392.5,   224.0,   224.0,   0.0);   (439420.2,
3763392.5,   224.4,   224.4,   0.0);
     (439470.2, 3763392.5,   224.7,   224.7,   0.0);   (439520.2,
3763392.5,   224.3,   224.3,   0.0);
     (439570.2, 3763392.5,   224.2,   224.2,   0.0);   (439620.2,
3763392.5,   224.0,   224.0,   0.0);
     (439670.2, 3763392.5,   224.5,   224.5,   0.0);   (439720.2,
3763392.5,   224.8,   224.8,   0.0);
     (439770.2, 3763392.5,   225.6,   225.6,   0.0);   (439820.2,
3763392.5,   226.0,   226.0,   0.0);
     (439870.2, 3763392.5,   226.3,   226.3,   0.0);   (439170.2,
3763442.5,   225.0,   225.0,   0.0);
     (439220.2, 3763442.5,   225.1,   225.1,   0.0);   (439270.2,
3763442.5,   224.5,   224.5,   0.0);
     (439320.2, 3763442.5,   224.5,   224.5,   0.0);   (439370.2,
3763442.5,   224.6,   224.6,   0.0);
     (439420.2, 3763442.5,   224.7,   224.7,   0.0);   (439470.2,
3763442.5,   225.0,   225.0,   0.0);
     (439520.2, 3763442.5,   224.7,   224.7,   0.0);   (439570.2,
3763442.5,   224.7,   224.7,   0.0);
     (439620.2, 3763442.5,   224.6,   224.6,   0.0);   (439670.2,
3763442.5,   225.0,   225.0,   0.0);
     (439720.2, 3763442.5,   225.4,   225.4,   0.0);   (439770.2,
3763442.5,   226.1,   226.1,   0.0);
     (439820.2, 3763442.5,   226.5,   226.5,   0.0);   (439870.2,
3763442.5,   226.7,   226.7,   0.0);
     (439203.2, 3762911.2,   218.2,   218.2,   0.0);   (439253.2,
3762911.2,   218.6,   218.6,   0.0);

```
     ( 439303.2, 3762911.2,     218.7,     218.7,       0.0);         ( 439353.2,
3762911.2,     217.9,     217.9,       0.0);
     ( 439403.2, 3762911.2,     218.0,     218.0,       0.0);         ( 439453.2,
3762911.2,     218.3,     218.3,       0.0);
     ( 439503.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439553.2,
3762911.2,     218.5,     218.5,       0.0);
     ( 439203.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439253.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439303.2, 3762961.2,     219.2,     219.2,       0.0);         ( 439353.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439403.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439453.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439503.2, 3762961.2,     218.7,     218.7,       0.0);         ( 439553.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439203.2, 3763011.2,     219.6,     219.6,       0.0);         ( 439253.2,
3763011.2,     219.7,     219.7,       0.0);
     ( 439303.2, 3763011.2,     219.9,     219.9,       0.0);         ( 439353.2,
3763011.2,     220.0,     220.0,       0.0);
     ( 439403.2, 3763011.2,     219.2,     219.2,       0.0);         ( 439453.2,
3763011.2,     219.4,     219.4,       0.0);
     ( 439503.2, 3763011.2,     219.1,     219.1,       0.0);         ( 439553.2,
3763011.2,     219.5,     219.5,       0.0);
     ( 439203.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439253.2,
3763061.2,     220.5,     220.5,       0.0);
     ( 439303.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439353.2,
3763061.2,     220.8,     220.8,       0.0);
     ( 439403.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439453.2,
3763061.2,     220.4,     220.4,       0.0);
     ( 439503.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439553.2,
3763061.2,     220.3,     220.3,       0.0);
     ( 439196.0, 3762392.5,     212.6,     212.6,       0.0);         ( 439246.0,
3762392.5,     212.7,     212.7,       0.0);
     ( 439296.0, 3762392.5,     212.7,     212.7,       0.0);         ( 439346.0,
3762392.5,     212.6,     212.6,       0.0);
     ( 439396.0, 3762392.5,     212.5,     212.5,       0.0);         ( 439446.0,
3762392.5,     212.2,     212.2,       0.0);
     ( 439496.0, 3762392.5,     212.2,     212.2,       0.0);         ( 439546.0,
3762392.5,     212.5,     212.5,       0.0);
     ( 439196.0, 3762442.5,     213.1,     213.1,       0.0);         ( 439246.0,
3762442.5,     213.1,     213.1,       0.0);
     ( 439296.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439346.0,
3762442.5,     213.5,     213.5,       0.0);
     ( 439396.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439446.0,
3762442.5,     213.5,     213.5,       0.0);
     ( 439496.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439546.0,
3762442.5,     213.4,     213.4,       0.0);
     ( 439196.0, 3762492.5,     213.6,     213.6,       0.0);         ( 439246.0,
3762492.5,     213.5,     213.5,       0.0);
     ( 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,
3762492.5,   214.4,   214.4,   0.0);
     (439196.0, 3762542.5,   214.1,   214.1,   0.0);   (439246.0,
3762542.5,   213.8,   213.8,   0.0);

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (439296.0, 3762542.5,   214.0,   214.0,   0.0);   (439346.0,
3762542.5,   214.0,   214.0,   0.0);
     (439396.0, 3762542.5,   214.2,   214.2,   0.0);   (439446.0,
3762542.5,   214.2,   214.2,   0.0);
     (439496.0, 3762542.5,   214.7,   214.7,   0.0);   (439546.0,
3762542.5,   214.7,   214.7,   0.0);
     (439196.0, 3762592.5,   214.6,   214.6,   0.0);   (439246.0,
3762592.5,   214.8,   214.8,   0.0);
     (439296.0, 3762592.5,   214.7,   214.7,   0.0);   (439346.0,
3762592.5,   214.4,   214.4,   0.0);
     (439396.0, 3762592.5,   214.4,   214.4,   0.0);   (439446.0,
3762592.5,   214.5,   214.5,   0.0);
     (439496.0, 3762592.5,   215.1,   215.1,   0.0);   (439546.0,
3762592.5,   215.2,   215.2,   0.0);
     (439196.0, 3762642.5,   215.1,   215.1,   0.0);   (439246.0,
3762642.5,   215.4,   215.4,   0.0);
     (439296.0, 3762642.5,   214.9,   214.9,   0.0);   (439346.0,
3762642.5,   214.4,   214.4,   0.0);
     (439396.0, 3762642.5,   214.6,   214.6,   0.0);   (439446.0,
3762642.5,   214.8,   214.8,   0.0);
     (439496.0, 3762642.5,   215.5,   215.5,   0.0);   (439546.0,
3762642.5,   215.6,   215.6,   0.0);
     (439196.0, 3762692.5,   215.8,   215.8,   0.0);   (439246.0,
3762692.5,   215.8,   215.8,   0.0);
     (439296.0, 3762692.5,   215.9,   215.9,   0.0);   (439346.0,
3762692.5,   215.7,   215.7,   0.0);
     (439396.0, 3762692.5,   215.1,   215.1,   0.0);   (439446.0,
3762692.5,   215.3,   215.3,   0.0);
     (439496.0, 3762692.5,   215.9,   215.9,   0.0);   (439546.0,
3762692.5,   216.1,   216.1,   0.0);
     (439196.0, 3762742.5,   216.5,   216.5,   0.0);   (439246.0,
3762742.5,   216.1,   216.1,   0.0);
     (439296.0, 3762742.5,   216.3,   216.3,   0.0);   (439346.0,
3762742.5,   216.1,   216.1,   0.0);

```
     ( 439396.0, 3762742.5,     216.0,     216.0,       0.0);         ( 439446.0,
3762742.5,     216.0,     216.0,       0.0);
     ( 439496.0, 3762742.5,     216.7,     216.7,       0.0);         ( 439546.0,
3762742.5,     216.8,     216.8,       0.0);
     ( 439196.0, 3762792.5,     217.1,     217.1,       0.0);         ( 439246.0,
3762792.5,     216.4,     216.4,       0.0);
     ( 439296.0, 3762792.5,     216.8,     216.8,       0.0);         ( 439346.0,
3762792.5,     216.8,     216.8,       0.0);
     ( 439396.0, 3762792.5,     216.9,     216.9,       0.0);         ( 439446.0,
3762792.5,     216.7,     216.7,       0.0);
     ( 439496.0, 3762792.5,     217.3,     217.3,       0.0);         ( 439546.0,
3762792.5,     217.4,     217.4,       0.0);
     ( 439196.0, 3762842.5,     217.7,     217.7,       0.0);         ( 439246.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439296.0, 3762842.5,     217.0,     217.0,       0.0);         ( 439346.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439396.0, 3762842.5,     217.2,     217.2,       0.0);         ( 439446.0,
3762842.5,     217.3,     217.3,       0.0);
     ( 439496.0, 3762842.5,     217.9,     217.9,       0.0);         ( 439546.0,
3762842.5,     218.0,     218.0,       0.0);
     ( 439573.3, 3762470.5,     213.7,     213.7,       0.0);         ( 439623.3,
3762470.5,     214.1,     214.1,       0.0);
     ( 439673.3, 3762470.5,     214.2,     214.2,       0.0);         ( 439723.3,
3762470.5,     214.3,     214.3,       0.0);
     ( 439773.3, 3762470.5,     214.4,     214.4,       0.0);         ( 439823.3,
3762470.5,     214.4,     214.4,       0.0);
     ( 439873.3, 3762470.5,     214.7,     214.7,       0.0);         ( 439573.3,
3762520.5,     214.3,     214.3,       0.0);
     ( 439623.3, 3762520.5,     214.5,     214.5,       0.0);         ( 439673.3,
3762520.5,     214.8,     214.8,       0.0);
     ( 439723.3, 3762520.5,     215.1,     215.1,       0.0);         ( 439773.3,
3762520.5,     215.1,     215.1,       0.0);
     ( 439823.3, 3762520.5,     214.8,     214.8,       0.0);         ( 439873.3,
3762520.5,     215.2,     215.2,       0.0);
     ( 439573.3, 3762570.5,     214.8,     214.8,       0.0);         ( 439623.3,
3762570.5,     215.0,     215.0,       0.0);
     ( 439673.3, 3762570.5,     215.4,     215.4,       0.0);         ( 439723.3,
3762570.5,     215.5,     215.5,       0.0);
     ( 439773.3, 3762570.5,     215.5,     215.5,       0.0);         ( 439823.3,
3762570.5,     215.3,     215.3,       0.0);
     ( 439873.3, 3762570.5,     215.9,     215.9,       0.0);         ( 439573.3,
3762620.5,     215.3,     215.3,       0.0);
     ( 439623.3, 3762620.5,     215.6,     215.6,       0.0);         ( 439673.3,
3762620.5,     215.7,     215.7,       0.0);
     ( 439723.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439773.3,
3762620.5,     215.8,     215.8,       0.0);
     ( 439823.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439873.3,
3762620.5,     216.5,     216.5,       0.0);
     ( 439573.3, 3762670.5,     215.8,     215.8,       0.0);         ( 439623.3,
3762670.5,     216.5,     216.5,       0.0);
     ( 439673.3, 3762670.5,     216.5,     216.5,       0.0);         ( 439723.3,
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3762670.5,   216.6,   216.6,   0.0);
     (439773.3, 3762670.5,   216.8,   216.8,   0.0);   (439823.3,
3762670.5,   216.9,   216.9,   0.0);
     (439873.3, 3762670.5,   217.1,   217.1,   0.0);   (439152.3,
3761448.9,   203.3,   203.3,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (439202.3, 3761448.9,   202.5,   202.5,   0.0);   (439252.3,
3761448.9,   202.5,   202.5,   0.0);
     (439302.3, 3761448.9,   202.4,   202.4,   0.0);   (439352.3,
3761448.9,   202.5,   202.5,   0.0);
     (439402.3, 3761448.9,   202.6,   202.6,   0.0);   (439452.3,
3761448.9,   202.6,   202.6,   0.0);
     (439502.3, 3761448.9,   203.1,   203.1,   0.0);   (439552.3,
3761448.9,   203.1,   203.1,   0.0);
     (439152.3, 3761498.9,   204.0,   204.0,   0.0);   (439202.3,
3761498.9,   203.9,   203.9,   0.0);
     (439252.3, 3761498.9,   204.3,   204.3,   0.0);   (439302.3,
3761498.9,   203.6,   203.6,   0.0);
     (439352.3, 3761498.9,   203.2,   203.2,   0.0);   (439402.3,
3761498.9,   202.9,   202.9,   0.0);
     (439452.3, 3761498.9,   202.7,   202.7,   0.0);   (439502.3,
3761498.9,   203.3,   203.3,   0.0);
     (439552.3, 3761498.9,   203.5,   203.5,   0.0);   (439152.3,
3761548.9,   204.7,   204.7,   0.0);
     (439202.3, 3761548.9,   204.3,   204.3,   0.0);   (439252.3,
3761548.9,   204.4,   204.4,   0.0);
     (439302.3, 3761548.9,   203.7,   203.7,   0.0);   (439352.3,
3761548.9,   203.0,   203.0,   0.0);
     (439402.3, 3761548.9,   203.1,   203.1,   0.0);   (439452.3,
3761548.9,   203.0,   203.0,   0.0);
     (439502.3, 3761548.9,   203.2,   203.2,   0.0);   (439552.3,
3761548.9,   203.6,   203.6,   0.0);
     (439152.3, 3761598.9,   205.2,   205.2,   0.0);   (439202.3,
3761598.9,   204.5,   204.5,   0.0);
     (439252.3, 3761598.9,   204.5,   204.5,   0.0);   (439302.3,
3761598.9,   204.2,   204.2,   0.0);
     (439352.3, 3761598.9,   203.5,   203.5,   0.0);   (439402.3,
3761598.9,   203.6,   203.6,   0.0);
     (439452.3, 3761598.9,   203.8,   203.8,   0.0);   (439502.3,
3761598.9,   203.6,   203.6,   0.0);

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     ( 439552.3, 3761598.9,     204.0,     204.0,       0.0);         ( 439152.3,
3761648.9,     205.5,     205.5,       0.0);
     ( 439202.3, 3761648.9,     205.1,     205.1,       0.0);         ( 439252.3,
3761648.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761648.9,     204.9,     204.9,       0.0);         ( 439352.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439402.3, 3761648.9,     204.5,     204.5,       0.0);         ( 439452.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439502.3, 3761648.9,     204.7,     204.7,       0.0);         ( 439552.3,
3761648.9,     204.9,     204.9,       0.0);
     ( 439152.3, 3761698.9,     206.0,     206.0,       0.0);         ( 439202.3,
3761698.9,     205.4,     205.4,       0.0);
     ( 439252.3, 3761698.9,     204.9,     204.9,       0.0);         ( 439302.3,
3761698.9,     205.0,     205.0,       0.0);
     ( 439352.3, 3761698.9,     205.2,     205.2,       0.0);         ( 439402.3,
3761698.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761698.9,     204.8,     204.8,       0.0);         ( 439502.3,
3761698.9,     205.3,     205.3,       0.0);
     ( 439552.3, 3761698.9,     205.7,     205.7,       0.0);         ( 439152.3,
3761748.9,     206.1,     206.1,       0.0);
     ( 439202.3, 3761748.9,     205.8,     205.8,       0.0);         ( 439252.3,
3761748.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761748.9,     205.2,     205.2,       0.0);         ( 439352.3,
3761748.9,     205.2,     205.2,       0.0);
     ( 439402.3, 3761748.9,     205.4,     205.4,       0.0);         ( 439452.3,
3761748.9,     205.1,     205.1,       0.0);
     ( 439502.3, 3761748.9,     204.8,     204.8,       0.0);         ( 439552.3,
3761748.9,     205.5,     205.5,       0.0);
     ( 439152.3, 3761798.9,     206.4,     206.4,       0.0);         ( 439202.3,
3761798.9,     206.4,     206.4,       0.0);
     ( 439252.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439302.3,
3761798.9,     206.2,     206.2,       0.0);
     ( 439352.3, 3761798.9,     205.6,     205.6,       0.0);         ( 439402.3,
3761798.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439502.3,
3761798.9,     205.2,     205.2,       0.0);
     ( 439552.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439152.3,
3761848.9,     206.9,     206.9,       0.0);
     ( 439202.3, 3761848.9,     206.7,     206.7,       0.0);         ( 439252.3,
3761848.9,     206.1,     206.1,       0.0);
     ( 439302.3, 3761848.9,     206.2,     206.2,       0.0);         ( 439352.3,
3761848.9,     205.6,     205.6,       0.0);
     ( 439402.3, 3761848.9,     206.3,     206.3,       0.0);         ( 439452.3,
3761848.9,     206.3,     206.3,       0.0);
     ( 439502.3, 3761848.9,     205.5,     205.5,       0.0);         ( 439552.3,
3761848.9,     206.3,     206.3,       0.0);
     ( 439152.3, 3761898.9,     207.6,     207.6,       0.0);         ( 439202.3,
3761898.9,     207.2,     207.2,       0.0);
     ( 439252.3, 3761898.9,     206.5,     206.5,       0.0);         ( 439302.3,
3761898.9,     207.1,     207.1,       0.0);
     ( 439352.3, 3761898.9,     206.9,     206.9,       0.0);         ( 439402.3,
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3761898.9, 206.7, 206.7, 0.0);
(439452.3, 3761898.9, 207.4, 207.4, 0.0); (439502.3, 3761898.9, 207.4, 207.4, 0.0);
(439552.3, 3761898.9, 207.6, 207.6, 0.0); (439152.3, 3761948.9, 208.1, 208.1, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439202.3, 3761948.9, 207.6, 207.6, 0.0); (439252.3, 3761948.9, 206.9, 206.9, 0.0);
(439302.3, 3761948.9, 207.6, 207.6, 0.0); (439352.3, 3761948.9, 207.7, 207.7, 0.0);
(439402.3, 3761948.9, 207.3, 207.3, 0.0); (439452.3, 3761948.9, 208.1, 208.1, 0.0);
(439502.3, 3761948.9, 208.5, 208.5, 0.0); (439552.3, 3761948.9, 208.8, 208.8, 0.0);
(439152.3, 3761998.9, 208.6, 208.6, 0.0); (439202.3, 3761998.9, 207.9, 207.9, 0.0);
(439252.3, 3761998.9, 207.2, 207.2, 0.0); (439302.3, 3761998.9, 208.0, 208.0, 0.0);
(439352.3, 3761998.9, 208.5, 208.5, 0.0); (439402.3, 3761998.9, 208.0, 208.0, 0.0);
(439452.3, 3761998.9, 208.2, 208.2, 0.0); (439502.3, 3761998.9, 208.5, 208.5, 0.0);
(439552.3, 3761998.9, 208.9, 208.9, 0.0); (439152.3, 3762048.9, 209.2, 209.2, 0.0);
(439202.3, 3762048.9, 209.1, 209.1, 0.0); (439252.3, 3762048.9, 209.0, 209.0, 0.0);
(439302.3, 3762048.9, 209.0, 209.0, 0.0); (439352.3, 3762048.9, 209.0, 209.0, 0.0);
(439402.3, 3762048.9, 208.7, 208.7, 0.0); (439452.3, 3762048.9, 209.0, 209.0, 0.0);
(439502.3, 3762048.9, 209.2, 209.2, 0.0); (439552.3, 3762048.9, 209.4, 209.4, 0.0);
(439616.6, 3761420.6, 202.8, 202.8, 0.0); (439666.6, 3761420.6, 203.2, 203.2, 0.0);
(439716.6, 3761420.6, 203.4, 203.4, 0.0); (439766.6, 3761420.6, 203.6, 203.6, 0.0);
(439816.6, 3761420.6, 203.5, 203.5, 0.0); (439866.6, 3761420.6, 203.8, 203.8, 0.0);
(439616.6, 3761470.6, 203.2, 203.2, 0.0); (439666.6, 3761470.6, 203.4, 203.4, 0.0);

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     ( 439716.6, 3761470.6,     203.6,     203.6,       0.0);         ( 439766.6,
3761470.6,     203.8,     203.8,       0.0);
     ( 439816.6, 3761470.6,     203.7,     203.7,       0.0);         ( 439866.6,
3761470.6,     204.3,     204.3,       0.0);
     ( 439616.6, 3761520.6,     203.5,     203.5,       0.0);         ( 439666.6,
3761520.6,     203.7,     203.7,       0.0);
     ( 439716.6, 3761520.6,     204.0,     204.0,       0.0);         ( 439766.6,
3761520.6,     204.4,     204.4,       0.0);
     ( 439816.6, 3761520.6,     204.5,     204.5,       0.0);         ( 439866.6,
3761520.6,     204.9,     204.9,       0.0);
     ( 439616.6, 3761570.6,     204.1,     204.1,       0.0);         ( 439666.6,
3761570.6,     204.4,     204.4,       0.0);
     ( 439716.6, 3761570.6,     204.7,     204.7,       0.0);         ( 439766.6,
3761570.6,     205.2,     205.2,       0.0);
     ( 439816.6, 3761570.6,     205.4,     205.4,       0.0);         ( 439866.6,
3761570.6,     205.5,     205.5,       0.0);
     ( 440451.1, 3762893.8,     220.7,     220.7,       0.0);         ( 440501.1,
3762893.8,     220.6,     220.6,       0.0);
     ( 440551.1, 3762893.8,     220.3,     220.3,       0.0);         ( 440601.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440651.1, 3762893.8,     220.5,     220.5,       0.0);         ( 440701.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440751.1, 3762893.8,     220.2,     220.2,       0.0);         ( 440801.1,
3762893.8,     220.2,     220.2,       0.0);
     ( 440851.1, 3762893.8,     219.8,     219.8,       0.0);         ( 440451.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 440501.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440551.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440601.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440651.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440701.1, 3762943.8,     221.0,     221.0,       0.0);         ( 440751.1,
3762943.8,     220.5,     220.5,       0.0);
     ( 440801.1, 3762943.8,     220.8,     220.8,       0.0);         ( 440851.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 441116.7, 3763135.3,     223.3,     223.3,       0.0);         ( 441166.7,
3763135.3,     222.9,     222.9,       0.0);
     ( 441116.7, 3763185.3,     223.9,     223.9,       0.0);         ( 441166.7,
3763185.3,     223.5,     223.5,       0.0);
     ( 441116.7, 3763235.3,     224.2,     224.2,       0.0);         ( 441166.7,
3763235.3,     223.9,     223.9,       0.0);
     ( 441116.7, 3763285.3,     225.2,     225.2,       0.0);         ( 441166.7,
3763285.3,     224.6,     224.6,       0.0);
     ( 441116.7, 3763335.3,     225.8,     225.8,       0.0);         ( 441166.7,
3763335.3,     225.4,     225.4,       0.0);
     ( 441116.7, 3763385.3,     226.3,     226.3,       0.0);         ( 441166.7,
3763385.3,     226.3,     226.3,       0.0);
     ( 441116.7, 3763435.3,     227.0,     227.0,       0.0);         ( 441166.7,
3763435.3,     226.8,     226.8,       0.0);
     ( 440433.4, 3762815.1,     219.6,     219.6,       0.0);         ( 440483.4,
3762815.1,     219.4,     219.4,       0.0);
     ( 440533.4, 3762815.1,     219.2,     219.2,       0.0);         ( 440583.4,
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(440833.4, 3762815.1, 219.4, 219.4, 0.0); (440883.4,
3762815.1, 219.5, 219.5, 0.0);
(440933.4, 3762815.1, 219.0, 219.0, 0.0); (440983.4,
3762815.1, 218.8, 218.8, 0.0);
(440433.4, 3762865.1, 220.3, 220.3, 0.0); (440483.4,
3762865.1, 220.1, 220.1, 0.0);
(440533.4, 3762865.1, 219.9, 219.9, 0.0); (440583.4,
3762865.1, 219.9, 219.9, 0.0);
(440633.4, 3762865.1, 220.0, 220.0, 0.0); (440683.4,
3762865.1, 219.9, 219.9, 0.0);
(440733.4, 3762865.1, 220.0, 220.0, 0.0); (440783.4,
3762865.1, 219.9, 219.9, 0.0);
(440833.4, 3762865.1, 219.6, 219.6, 0.0); (440883.4,
3762865.1, 219.3, 219.3, 0.0);
(440933.4, 3762865.1, 219.0, 219.0, 0.0); (440983.4,
3762865.1, 218.9, 218.9, 0.0);
(441118.3, 3762686.0, 217.2, 217.2, 0.0); (441168.3,
3762686.0, 217.0, 217.0, 0.0);
(441118.3, 3762736.0, 218.2, 218.2, 0.0); (441168.3,
3762736.0, 217.5, 217.5, 0.0);
(441118.3, 3762786.0, 218.3, 218.3, 0.0); (441168.3,
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(441118.3, 3762836.0, 218.4, 218.4, 0.0); (441168.3,
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(440411.7, 3762093.4, 211.8, 211.8, 0.0); (440461.7,
3762093.4, 211.7, 211.7, 0.0);
(440511.7, 3762093.4, 211.8, 211.8, 0.0); (440561.7,
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(440611.7, 3762093.4, 211.6, 211.6, 0.0); (440411.7,
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(440461.7, 3762143.4, 212.3, 212.3, 0.0); (440511.7,
3762143.4, 212.5, 212.5, 0.0);
(440561.7, 3762143.4, 212.2, 212.2, 0.0); (440611.7,
3762143.4, 212.4, 212.4, 0.0);

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     ( 440406.6, 3762008.9,     210.5,     210.5,       0.0);         ( 440456.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440506.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440556.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440606.6, 3762008.9,     210.7,     210.7,       0.0);         ( 440656.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440706.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440756.6,
3762008.9,     211.0,     211.0,       0.0);
     ( 440806.6, 3762008.9,     210.4,     210.4,       0.0);         ( 440856.6,
3762008.9,     210.6,     210.6,       0.0);
     ( 440906.6, 3762008.9,     211.3,     211.3,       0.0);         ( 440956.6,
3762008.9,     211.2,     211.2,       0.0);
     ( 441006.6, 3762008.9,     211.1,     211.1,       0.0);         ( 441056.6,
3762008.9,     210.5,     210.5,       0.0);
     ( 441106.6, 3762008.9,     210.4,     210.4,       0.0);         ( 441156.6,
3762008.9,     210.4,     210.4,       0.0);
     ( 440406.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440456.6,
3762058.9,     211.2,     211.2,       0.0);
     ( 440506.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440556.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 440606.6, 3762058.9,     211.2,     211.2,       0.0);         ( 440656.6,
3762058.9,     211.4,     211.4,       0.0);
     ( 440706.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440756.6,
3762058.9,     212.0,     212.0,       0.0);
     ( 440806.6, 3762058.9,     211.4,     211.4,       0.0);         ( 440856.6,
3762058.9,     211.5,     211.5,       0.0);
     ( 440906.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440956.6,
3762058.9,     211.7,     211.7,       0.0);
     ( 441006.6, 3762058.9,     211.5,     211.5,       0.0);         ( 441056.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 441106.6, 3762058.9,     211.1,     211.1,       0.0);         ( 441156.6,
3762058.9,     211.1,     211.1,       0.0);
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                           ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       17:25:05

                                PAGE  1138
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                    (1=YES; 0=NO)

            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
            1 1 1 1 1 1 1 1 1 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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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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,

*** MODELOPTs: RegDFAULT 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 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2012 Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O 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
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 ,
L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 ,
L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 ,
L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	0.04787	439943.36	3761716.33	0.07660
439170.17	3763092.51	0.04232	439220.17	3763092.51	0.04496
439270.17	3763092.51	0.04816	439320.17	3763092.51	0.05154
439370.17	3763092.51	0.05544	439420.17	3763092.51	0.05998
439470.17	3763092.51	0.06521	439520.17	3763092.51	0.07085
439570.17	3763092.51	0.07716	439620.17	3763092.51	0.08392
439670.17	3763092.51	0.09132	439720.17	3763092.51	0.09999
439770.17	3763092.51	0.10997	439820.17	3763092.51	0.12095
439870.17	3763092.51	0.13280	439170.17	3763142.51	0.04024
439220.17	3763142.51	0.04262	439270.17	3763142.51	0.04550

```
         439320.17    3763142.51        0.04841                    439370.17
3763142.51        0.05180
         439420.17    3763142.51        0.05571                    439470.17
3763142.51        0.05967
         439520.17    3763142.51        0.06410                    439570.17
3763142.51        0.06932
         439620.17    3763142.51        0.07481                    439670.17
3763142.51        0.08032
         439720.17    3763142.51        0.08659                    439770.17
3763142.51        0.09348
         439820.17    3763142.51        0.10080                    439870.17
3763142.51        0.10844
         439170.17    3763192.51        0.03824                    439220.17
3763192.51        0.04041
         439270.17    3763192.51        0.04297                    439320.17
3763192.51        0.04541
         439370.17    3763192.51        0.04835                    439420.17
3763192.51        0.05167
         439470.17    3763192.51        0.05488                    439520.17
3763192.51        0.05849
         439570.17    3763192.51        0.06248                    439620.17
3763192.51        0.06685
         439670.17    3763192.51        0.07081                    439720.17
3763192.51        0.07490
         439770.17    3763192.51        0.07956                    439820.17
3763192.51        0.08475
         439870.17    3763192.51        0.09014                    439170.17
3763242.51        0.03628
         439220.17    3763242.51        0.03825                    439270.17
3763242.51        0.04047
         439320.17    3763242.51        0.04271                    439370.17
3763242.51        0.04518
         439420.17    3763242.51        0.04781                    439470.17
3763242.51        0.05041
         439520.17    3763242.51        0.05334                    439570.17
3763242.51        0.05651
         439620.17    3763242.51        0.05989                    439670.17
3763242.51        0.06299
         439720.17    3763242.51        0.06588                    439770.17
3763242.51        0.06898
         439820.17    3763242.51        0.07225                    439870.17
3763242.51        0.07575
         439170.17    3763292.51        0.03433                    439220.17
3763292.51        0.03579
         439270.17    3763292.51        0.03765                    439320.17
3763292.51        0.03975
         439370.17    3763292.51        0.04204                    439420.17
3763292.51        0.04399
         439470.17    3763292.51        0.04606                    439520.17
3763292.51        0.04827
         439570.17    3763292.51        0.05107                    439620.17
```

3763292.51 0.05351
 439670.17 3763292.51 0.05602 439720.17
3763292.51 0.05809
 439770.17 3763292.51 0.05963 439820.17
3763292.51 0.06205
 439870.17 3763292.51 0.06472 439170.17
3763342.51 0.03244
 439220.17 3763342.51 0.03374 439270.17
3763342.51 0.03558

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 ,
L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 ,
L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 ,
L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	0.03727	439370.17	3763342.51	0.03919
439420.17	3763342.51	0.04082	439470.17	3763342.51	0.04245
439520.17	3763342.51	0.04416	439570.17	3763342.51	0.04623
439620.17	3763342.51	0.04837	439670.17	3763342.51	0.05013
439720.17	3763342.51	0.05164	439770.17	3763342.51	0.05246
439820.17	3763342.51	0.05422	439870.17	3763342.51	0.05623
439170.17	3763392.51	0.03062	439220.17		

```
3763392.51        0.03181
         439270.17    3763392.51        0.03346                    439320.17
3763392.51        0.03469
         439370.17    3763392.51        0.03624                    439420.17
3763392.51        0.03744
         439470.17    3763392.51        0.03871                    439520.17
3763392.51        0.04045
         439570.17    3763392.51        0.04208                    439620.17
3763392.51        0.04377
         439670.17    3763392.51        0.04482                    439720.17
3763392.51        0.04612
         439770.17    3763392.51        0.04689                    439820.17
3763392.51        0.04817
         439870.17    3763392.51        0.04966                    439170.17
3763442.51        0.02888
         439220.17    3763442.51        0.02995                    439270.17
3763442.51        0.03141
         439320.17    3763442.51        0.03256                    439370.17
3763442.51        0.03367
         439420.17    3763442.51        0.03482                    439470.17
3763442.51        0.03581
         439520.17    3763442.51        0.03720                    439570.17
3763442.51        0.03834
         439620.17    3763442.51        0.03961                    439670.17
3763442.51        0.04049
         439720.17    3763442.51        0.04132                    439770.17
3763442.51        0.04212
         439820.17    3763442.51        0.04315                    439870.17
3763442.51        0.04438
         439203.20    3762911.16        0.05221                    439253.20
3762911.16        0.05656
         439303.20    3762911.16        0.06171                    439353.20
3762911.16        0.06813
         439403.20    3762911.16        0.07521                    439453.20
3762911.16        0.08349
         439503.20    3762911.16        0.09376                    439553.20
3762911.16        0.10590
         439203.20    3762961.16        0.05002                    439253.20
3762961.16        0.05409
         439303.20    3762961.16        0.05865                    439353.20
3762961.16        0.06414
         439403.20    3762961.16        0.07051                    439453.20
3762961.16        0.07777
         439503.20    3762961.16        0.08660                    439553.20
3762961.16        0.09691
         439203.20    3763011.16        0.04771                    439253.20
3763011.16        0.05135
         439303.20    3763011.16        0.05545                    439353.20
3763011.16        0.06015
         439403.20    3763011.16        0.06602                    439453.20
3763011.16        0.07224
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         439503.20    3763011.16        0.07972                       439553.20
3763011.16        0.08809
         439203.20    3763061.16        0.04549                       439253.20
3763061.16        0.04861
         439303.20    3763061.16        0.05221                       439353.20
3763061.16        0.05626
         439403.20    3763061.16        0.06105                       439453.20
3763061.16        0.06654
         439503.20    3763061.16        0.07281                       439553.20
3763061.16        0.07965
         439196.01    3762392.48        0.05959                       439246.01
3762392.48        0.06561
         439296.01    3762392.48        0.07275                       439346.01
3762392.48        0.08132
         439396.01    3762392.48        0.09176                       439446.01
3762392.48        0.10464
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                PAGE  1142
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONSITE ***
                                  INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                              *** 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        0.12082                       439546.01
3762392.48        0.14155
         439196.01    3762442.48        0.06026                       439246.01
3762442.48        0.06641
         439296.01    3762442.48        0.07372                       439346.01
3762442.48        0.08251
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         439396.01    3762442.48        0.09322                    439446.01
3762442.48        0.10647
         439496.01    3762442.48        0.12311                    439546.01
3762442.48        0.14444
         439196.01    3762492.48        0.06063                    439246.01
3762492.48        0.06684
         439296.01    3762492.48        0.07423                    439346.01
3762492.48        0.08312
         439396.01    3762492.48        0.09397                    439446.01
3762492.48        0.10738
         439496.01    3762492.48        0.12420                    439546.01
3762492.48        0.14575
         439196.01    3762542.48        0.06067                    439246.01
3762542.48        0.06689
         439296.01    3762542.48        0.07428                    439346.01
3762542.48        0.08318
         439396.01    3762542.48        0.09401                    439446.01
3762542.48        0.10740
         439496.01    3762542.48        0.12415                    439546.01
3762542.48        0.14565
         439196.01    3762592.48        0.06038                    439246.01
3762592.48        0.06653
         439296.01    3762592.48        0.07385                    439346.01
3762592.48        0.08265
         439396.01    3762592.48        0.09334                    439446.01
3762592.48        0.10652
         439496.01    3762592.48        0.12298                    439546.01
3762592.48        0.14409
         439196.01    3762642.48        0.05977                    439246.01
3762642.48        0.06578
         439296.01    3762642.48        0.07296                    439346.01
3762642.48        0.08155
         439396.01    3762642.48        0.09196                    439446.01
3762642.48        0.10475
         439496.01    3762642.48        0.12070                    439546.01
3762642.48        0.14110
         439196.01    3762692.48        0.05884                    439246.01
3762692.48        0.06467
         439296.01    3762692.48        0.07156                    439346.01
3762692.48        0.07983
         439396.01    3762692.48        0.08986                    439446.01
3762692.48        0.10210
         439496.01    3762692.48        0.11729                    439546.01
3762692.48        0.13667
         439196.01    3762742.48        0.05759                    439246.01
3762742.48        0.06321
         439296.01    3762742.48        0.06977                    439346.01
3762742.48        0.07762
         439396.01    3762742.48        0.08708                    439446.01
3762742.48        0.09860
         439496.01    3762742.48        0.11277                    439546.01
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3762742.48        0.13084
         439196.01    3762792.48        0.05607                        439246.01
3762792.48        0.06144
         439296.01    3762792.48        0.06759                        439346.01
3762792.48        0.07490
         439396.01    3762792.48        0.08368                        439446.01
3762792.48        0.09438
         439496.01    3762792.48        0.10737                        439546.01
3762792.48        0.12384
         439196.01    3762842.48        0.05434                        439246.01
3762842.48        0.05937
         439296.01    3762842.48        0.06513                        439346.01
3762842.48        0.07189
         439396.01    3762842.48        0.07992                        439446.01
3762842.48        0.08960
         439496.01    3762842.48        0.10120                        439546.01
3762842.48        0.11578
         439573.31    3762470.54        0.15980                        439623.31
3762470.54        0.19277
         439673.31    3762470.54        0.23797                        439723.31
3762470.54        0.30255
         439773.31    3762470.54        0.40033                        439823.31
3762470.54        0.56390
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1143
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONSITE ***
                                    INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                   L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                   L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                   L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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439873.31	3762470.54	0.89698	439573.31	3762520.54	0.16036
439623.31	3762520.54	0.19343	439673.31	3762520.54	0.23865
439723.31	3762520.54	0.30312	439773.31	3762520.54	0.40084
439823.31	3762520.54	0.56454	439873.31	3762520.54	0.89566
439573.31	3762570.54	0.15925	439623.31	3762570.54	0.19186
439673.31	3762570.54	0.23646	439723.31	3762570.54	0.30015
439773.31	3762570.54	0.39664	439823.31	3762570.54	0.55744
439873.31	3762570.54	0.88012	439573.31	3762620.54	0.15648
439623.31	3762620.54	0.18815	439673.31	3762620.54	0.23154
439723.31	3762620.54	0.29344	439773.31	3762620.54	0.38754
439823.31	3762620.54	0.54409	439873.31	3762620.54	0.85534
439573.31	3762670.54	0.15207	439623.31	3762670.54	0.18209
439673.31	3762670.54	0.22352	439723.31	3762670.54	0.28276
439773.31	3762670.54	0.37272	439823.31	3762670.54	0.52421
439873.31	3762670.54	0.82910	439152.35	3761448.92	0.02832
439202.35	3761448.92	0.02939	439252.35	3761448.92	0.03053
439302.35	3761448.92	0.03171	439352.35	3761448.92	0.03292
439402.35	3761448.92	0.03415	439452.35	3761448.92	0.03539
439502.35	3761448.92	0.03663	439552.35	3761448.92	0.03782
439152.35	3761498.92	0.02949	439202.35	3761498.92	0.03070
439252.35	3761498.92	0.03200	439302.35	3761498.92	0.03329
439352.35	3761498.92	0.03464	439402.35	3761498.92	0.03602
439452.35	3761498.92	0.03743	439502.35	3761498.92	0.03889
439552.35	3761498.92	0.04030	439152.35	3761548.92	0.03071
439202.35	3761548.92	0.03205	439252.35	3761548.92	0.03347

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         439302.35    3761548.92        0.03492                      439352.35
3761548.92        0.03643
         439402.35    3761548.92        0.03804                      439452.35
3761548.92        0.03968
         439502.35    3761548.92        0.04135                      439552.35
3761548.92        0.04304
         439152.35    3761598.92        0.03199                      439202.35
3761598.92        0.03345
         439252.35    3761598.92        0.03503                      439302.35
3761598.92        0.03670
         439352.35    3761598.92        0.03841                      439402.35
3761598.92        0.04026
         439452.35    3761598.92        0.04218                      439502.35
3761598.92        0.04411
         439552.35    3761598.92        0.04612                      439152.35
3761648.92        0.03333
         439202.35    3761648.92        0.03496                      439252.35
3761648.92        0.03672
         439302.35    3761648.92        0.03860                      439352.35
3761648.92        0.04057
         439402.35    3761648.92        0.04269                      439452.35
3761648.92        0.04490
         439502.35    3761648.92        0.04722                      439552.35
3761648.92        0.04960
         439152.35    3761698.92        0.03473                      439202.35
3761698.92        0.03652
         439252.35    3761698.92        0.03846                      439302.35
3761698.92        0.04058
         439352.35    3761698.92        0.04287                      439402.35
3761698.92        0.04533
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1144
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONSITE ***
                                    INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                 L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                 L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                 L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** 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	0.04785	439502.35	3761698.92	0.05061
439552.35	3761698.92	0.05347	439152.35	3761748.92	0.03618
439202.35	3761748.92	0.03818	439252.35	3761748.92	0.04032
439302.35	3761748.92	0.04271	439352.35	3761748.92	0.04529
439402.35	3761748.92	0.04808	439452.35	3761748.92	0.05106
439502.35	3761748.92	0.05424	439552.35	3761748.92	0.05771
439152.35	3761798.92	0.03769	439202.35	3761798.92	0.03991
439252.35	3761798.92	0.04232	439302.35	3761798.92	0.04501
439352.35	3761798.92	0.04789	439402.35	3761798.92	0.05108
439452.35	3761798.92	0.05461	439502.35	3761798.92	0.05833
439552.35	3761798.92	0.06250	439152.35	3761848.92	0.03926
439202.35	3761848.92	0.04171	439252.35	3761848.92	0.04437
439302.35	3761848.92	0.04737	439352.35	3761848.92	0.05063
439402.35	3761848.92	0.05436	439452.35	3761848.92	0.05842
439502.35	3761848.92	0.06282	439552.35	3761848.92	0.06784
439152.35	3761898.92	0.04090	439202.35	3761898.92	0.04358
439252.35	3761898.92	0.04654	439302.35	3761898.92	0.04992
439352.35	3761898.92	0.05365	439402.35	3761898.92	0.05783
439452.35	3761898.92	0.06261	439502.35	3761898.92	0.06792
439552.35	3761898.92	0.07388	439152.35	3761948.92	0.04258
439202.35	3761948.92	0.04551	439252.35	3761948.92	0.04877
439302.35	3761948.92	0.05256	439352.35		

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3761948.92        0.05679
         439402.35    3761948.92        0.06155                        439452.35
3761948.92        0.06708
         439502.35    3761948.92        0.07336                        439552.35
3761948.92        0.08054
         439152.35    3761998.92        0.04428                        439202.35
3761998.92        0.04747
         439252.35    3761998.92        0.05107                        439302.35
3761998.92        0.05528
         439352.35    3761998.92        0.06006                        439402.35
3761998.92        0.06546
         439452.35    3761998.92        0.07178                        439502.35
3761998.92        0.07912
         439552.35    3761998.92        0.08772                        439152.35
3762048.92        0.04598
         439202.35    3762048.92        0.04950                        439252.35
3762048.92        0.05351
         439302.35    3762048.92        0.05811                        439352.35
3762048.92        0.06341
         439402.35    3762048.92        0.06956                        439452.35
3762048.92        0.07680
         439502.35    3762048.92        0.08534                        439552.35
3762048.92        0.09553
         439616.61    3761420.65        0.03781                        439666.61
3761420.65        0.03875
         439716.61    3761420.65        0.03960                        439766.61
3761420.65        0.04036
         439816.61    3761420.65        0.04102                        439866.61
3761420.65        0.04165
         439616.61    3761470.65        0.04041                        439666.61
3761470.65        0.04153
         439716.61    3761470.65        0.04257                        439766.61
3761470.65        0.04350
         439816.61    3761470.65        0.04430                        439866.61
3761470.65        0.04509
         439616.61    3761520.65        0.04332                        439666.61
3761520.65        0.04469
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1145
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONSITE ***
                                  INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
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                 L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                 L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                          *** 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        0.04596                      439766.61
3761520.65        0.04714
         439816.61    3761520.65        0.04816                      439866.61
3761520.65        0.04910
         439616.61    3761570.65        0.04661                      439666.61
3761570.65        0.04830
         439716.61    3761570.65        0.04989                      439766.61
3761570.65        0.05136
         439816.61    3761570.65        0.05266                      439866.61
3761570.65        0.05381
         440451.14    3762893.83        0.71336                      440501.14
3762893.83        0.55696
         440551.14    3762893.83        0.45329                      440601.14
3762893.83        0.37853
         440651.14    3762893.83        0.32264                      440701.14
3762893.83        0.27922
         440751.14    3762893.83        0.24509                      440801.14
3762893.83        0.21685
         440851.14    3762893.83        0.19370                      440451.14
3762943.83        0.48441
         440501.14    3762943.83        0.41652                      440551.14
3762943.83        0.36019
         440601.14    3762943.83        0.31276                      440651.14
3762943.83        0.27484
         440701.14    3762943.83        0.24346                      440751.14
3762943.83        0.21786
         440801.14    3762943.83        0.19498                      440851.14
3762943.83        0.17557
         441116.67    3763135.31        0.08195                      441166.67
3763135.31        0.07800
         441116.67    3763185.31        0.07457                      441166.67
3763185.31        0.07151
         441116.67    3763235.31        0.06769                      441166.67
3763235.31        0.06531
         441116.67    3763285.31        0.06091                      441166.67
3763285.31        0.05934
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         441116.67    3763335.31        0.05488                      441166.67
3763335.31        0.05370
         441116.67    3763385.31        0.04952                      441166.67
3763385.31        0.04855
         441116.67    3763435.31        0.04470                      441166.67
3763435.31        0.04407
         440433.43    3762815.13        1.21998                      440483.43
3762815.13        0.83936
         440533.43    3762815.13        0.63367                      440583.43
3762815.13        0.50284
         440633.43    3762815.13        0.41290                      440683.43
3762815.13        0.34695
         440733.43    3762815.13        0.29642                      440783.43
3762815.13        0.25711
         440833.43    3762815.13        0.22507                      440883.43
3762815.13        0.19911
         440933.43    3762815.13        0.17790                      440983.43
3762815.13        0.15989
         440433.43    3762865.13        0.98413                      440483.43
3762865.13        0.70349
         440533.43    3762865.13        0.54623                      440583.43
3762865.13        0.44314
         440633.43    3762865.13        0.36975                      440683.43
3762865.13        0.31509
         440733.43    3762865.13        0.27240                      440783.43
3762865.13        0.23856
         440833.43    3762865.13        0.21117                      440883.43
3762865.13        0.18842
         440933.43    3762865.13        0.16931                      440983.43
3762865.13        0.15290
         441118.27    3762686.02        0.12720                      441168.27
3762686.02        0.11599
         441118.27    3762736.02        0.12670                      441168.27
3762736.02        0.11580
         441118.27    3762786.02        0.12495                      441168.27
3762786.02        0.11433
         441118.27    3762836.02        0.12174                      441168.27
3762836.02        0.11169
         440411.67    3762093.41        0.25152                      440461.67
3762093.41        0.22102
         440511.67    3762093.41        0.19531                      440561.67
3762093.41        0.17371
         440611.67    3762093.41        0.15551                      440411.67
3762143.41        0.32792
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                PAGE  1146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***

INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	0.27895	440511.67	3762143.41	0.24007
440561.67	3762143.41	0.20899	440611.67	3762143.41	0.18378
440406.61	3762008.86	0.17276	440456.61	3762008.86	0.15766
440506.61	3762008.86	0.14393	440556.61	3762008.86	0.13160
440606.61	3762008.86	0.12063	440656.61	3762008.86	0.11092
440706.61	3762008.86	0.10232	440756.61	3762008.86	0.09470
440806.61	3762008.86	0.08791	440856.61	3762008.86	0.08188
440906.61	3762008.86	0.07651	440956.61	3762008.86	0.07169
441006.61	3762008.86	0.06735	441056.61	3762008.86	0.06344
441106.61	3762008.86	0.05992	441156.61	3762008.86	0.05673
440406.61	3762058.86	0.21523	440456.61	3762058.86	0.19248
440506.61	3762058.86	0.17262	440556.61	3762058.86	0.15542
440606.61	3762058.86	0.14057	440656.61	3762058.86	0.12775
440706.61	3762058.86	0.11664	440756.61	3762058.86	0.10697
440806.61	3762058.86	0.09850	440856.61		

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***

INCLUDING SOURCE(S): L0011892 , L0011893 , L0011894 , L0011895 , L0011896 ,
L0011897 , L0011898 , L0011899 , L0011900 , L0011901 , L0011902 , L0011903 , L0011904 ,
L0011905 , L0011906 , L0011907 , L0011908 , L0011909 , L0011910 , L0011911 , L0011912 ,
L0011913 , L0011914 , L0011915 , L0011916 , L0011917 , L0011918 , L0011919 , . . . ,

*** 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	0.10573	439943.36	3761716.33	2.00117
439170.17	3763092.51	0.04393	439220.17	3763092.51	0.04761
439270.17	3763092.51	0.05215	439320.17	3763092.51	0.05753
439370.17	3763092.51	0.06420	439420.17	3763092.51	0.07266
439470.17	3763092.51	0.08357	439520.17	3763092.51	0.09781
439570.17	3763092.51	0.11721	439620.17	3763092.51	0.14451
439670.17	3763092.51	0.18537	439720.17	3763092.51	0.25217
439770.17	3763092.51	0.37561	439820.17		

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3763092.51        0.66351
         439870.17    3763092.51        1.83335                   439170.17
3763142.51        0.04258
         439220.17    3763142.51        0.04612                   439270.17
3763142.51        0.05050
         439320.17    3763142.51        0.05563                   439370.17
3763142.51        0.06205
         439420.17    3763142.51        0.07021                   439470.17
3763142.51        0.08051
         439520.17    3763142.51        0.09418                   439570.17
3763142.51        0.11313
         439620.17    3763142.51        0.14001                   439670.17
3763142.51        0.18018
         439720.17    3763142.51        0.24622                   439770.17
3763142.51        0.36866
         439820.17    3763142.51        0.65463                   439870.17
3763142.51        1.81448
         439170.17    3763192.51        0.04116                   439220.17
3763192.51        0.04457
         439270.17    3763192.51        0.04875                   439320.17
3763192.51        0.05358
         439370.17    3763192.51        0.05972                   439420.17
3763192.51        0.06753
         439470.17    3763192.51        0.07732                   439520.17
3763192.51        0.09044
         439570.17    3763192.51        0.10855                   439620.17
3763192.51        0.13458
         439670.17    3763192.51        0.17369                   439720.17
3763192.51        0.23808
         439770.17    3763192.51        0.35867                   439820.17
3763192.51        0.64257
         439870.17    3763192.51        1.79239                   439170.17
3763242.51        0.03967
         439220.17    3763242.51        0.04291                   439270.17
3763242.51        0.04683
         439320.17    3763242.51        0.05147                   439370.17
3763242.51        0.05724
         439420.17    3763242.51        0.06449                   439470.17
3763242.51        0.07372
         439520.17    3763242.51        0.08614                   439570.17
3763242.51        0.10332
         439620.17    3763242.51        0.12811                   439670.17
3763242.51        0.16577
         439720.17    3763242.51        0.22820                   439770.17
3763242.51        0.34645
         439820.17    3763242.51        0.62695                   439870.17
3763242.51        1.76604
         439170.17    3763292.51        0.03807                   439220.17
3763292.51        0.04097
         439270.17    3763292.51        0.04459                   439320.17
3763292.51        0.04899
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         439370.17    3763292.51        0.05447                       439420.17
3763292.51        0.06106
         439470.17    3763292.51        0.06960                       439520.17
3763292.51        0.08100
         439570.17    3763292.51        0.09717                       439620.17
3763292.51        0.12016
         439670.17    3763292.51        0.15562                       439720.17
3763292.51        0.21489
         439770.17    3763292.51        0.32829                       439820.17
3763292.51        0.60357
         439870.17    3763292.51        1.73131                       439170.17
3763342.51        0.03643
         439220.17    3763342.51        0.03913                       439270.17
3763342.51        0.04256
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1148
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                  INCLUDING SOURCE(S):     L0011892    , L0011893
, L0011894    , L0011895    , L0011896    ,
                  L0011897    , L0011898    , L0011899    , L0011900    , L0011901
, L0011902    , L0011903    , L0011904    ,
                  L0011905    , L0011906    , L0011907    , L0011908    , L0011909
, L0011910    , L0011911    , L0011912    ,
                  L0011913    , L0011914    , L0011915    , L0011916    , L0011917
, L0011918    , L0011919    ,  . . .      ,

                                              *** 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        0.04656                       439370.17
3763342.51        0.05155
         439420.17    3763342.51        0.05758                       439470.17
3763342.51        0.06532
         439520.17    3763342.51        0.07565                       439570.17
3763342.51        0.09014
         439620.17    3763342.51        0.11109                       439670.17
3763342.51        0.14309
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         439720.17    3763342.51        0.19723                    439770.17
3763342.51        0.30230
         439820.17    3763342.51        0.56552                    439870.17
3763342.51        1.67593
         439170.17    3763392.51        0.03475                    439220.17
3763392.51        0.03726
         439270.17    3763392.51        0.04038                    439320.17
3763392.51        0.04388
         439370.17    3763392.51        0.04833                    439420.17
3763392.51        0.05364
         439470.17    3763392.51        0.06048                    439520.17
3763392.51        0.06980
         439570.17    3763392.51        0.08243                    439620.17
3763392.51        0.10055
         439670.17    3763392.51        0.12788                    439720.17
3763392.51        0.17421
         439770.17    3763392.51        0.26432                    439820.17
3763392.51        0.49599
         439870.17    3763392.51        1.54651                    439170.17
3763442.51        0.03307
         439220.17    3763442.51        0.03533                    439270.17
3763442.51        0.03814
         439320.17    3763442.51        0.04132                    439370.17
3763442.51        0.04513
         439420.17    3763442.51        0.04985                    439470.17
3763442.51        0.05575
         439520.17    3763442.51        0.06365                    439570.17
3763442.51        0.07413
         439620.17    3763442.51        0.08891                    439670.17
3763442.51        0.11070
         439720.17    3763442.51        0.14608                    439770.17
3763442.51        0.21194
         439820.17    3763442.51        0.37185                    439870.17
3763442.51        1.09073
         439203.20    3762911.16        0.05088                    439253.20
3762911.16        0.05560
         439303.20    3762911.16        0.06131                    439353.20
3762911.16        0.06845
         439403.20    3762911.16        0.07699                    439453.20
3762911.16        0.08770
         439503.20    3762911.16        0.10170                    439553.20
3762911.16        0.12007
         439203.20    3762961.16        0.04974                    439253.20
3762961.16        0.05438
         439303.20    3762961.16        0.05989                    439353.20
3762961.16        0.06673
         439403.20    3762961.16        0.07518                    439453.20
3762961.16        0.08570
         439503.20    3762961.16        0.09952                    439553.20
3762961.16        0.11774
         439203.20    3763011.16        0.04847                    439253.20
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3763011.16   0.05295
         439303.20   3763011.16   0.05832   439353.20
3763011.16   0.06486
         439403.20   3763011.16   0.07330   439453.20
3763011.16   0.08361
         439503.20   3763011.16   0.09717   439553.20
3763011.16   0.11505
         439203.20   3763061.16   0.04717   439253.20
3763061.16   0.05144
         439303.20   3763061.16   0.05662   439353.20
3763061.16   0.06295
         439403.20   3763061.16   0.07092   439453.20
3763061.16   0.08107
         439503.20   3763061.16   0.09432   439553.20
3763061.16   0.11192
         439196.01   3762392.48   0.05825   439246.01
3762392.48   0.06385
         439296.01   3762392.48   0.07050   439346.01
3762392.48   0.07846
         439396.01   3762392.48   0.08815   439446.01
3762392.48   0.10019

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                  INCLUDING SOURCE(S):   L0011892   , L0011893
, L0011894   , L0011895   , L0011896   ,
                  L0011897   , L0011898   , L0011899   , L0011900   , L0011901
, L0011902   , L0011903   , L0011904   ,
                  L0011905   , L0011906   , L0011907   , L0011908   , L0011909
, L0011910   , L0011911   , L0011912   ,
                  L0011913   , L0011914   , L0011915   , L0011916   , L0011917
, L0011918   , L0011919   , . . .   ,

                                                *** 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   0.11531   439546.01

```
3762392.48        0.13493
         439196.01    3762442.48        0.05784                    439246.01
3762442.48        0.06339
         439296.01    3762442.48        0.06987                    439346.01
3762442.48        0.07770
         439396.01    3762442.48        0.08721                    439446.01
3762442.48        0.09896
         439496.01    3762442.48        0.11386                    439546.01
3762442.48        0.13327
         439196.01    3762492.48        0.05736                    439246.01
3762492.48        0.06287
         439296.01    3762492.48        0.06928                    439346.01
3762492.48        0.07695
         439396.01    3762492.48        0.08635                    439446.01
3762492.48        0.09798
         439496.01    3762492.48        0.11256                    439546.01
3762492.48        0.13163
         439196.01    3762542.48        0.05682                    439246.01
3762542.48        0.06227
         439296.01    3762542.48        0.06861                    439346.01
3762542.48        0.07625
         439396.01    3762542.48        0.08548                    439446.01
3762542.48        0.09695
         439496.01    3762542.48        0.11130                    439546.01
3762542.48        0.13023
         439196.01    3762592.48        0.05620                    439246.01
3762592.48        0.06147
         439296.01    3762592.48        0.06778                    439346.01
3762592.48        0.07536
         439396.01    3762592.48        0.08454                    439446.01
3762592.48        0.09585
         439496.01    3762592.48        0.11003                    439546.01
3762592.48        0.12881
         439196.01    3762642.48        0.05549                    439246.01
3762642.48        0.06058
         439296.01    3762642.48        0.06697                    439346.01
3762642.48        0.07450
         439396.01    3762642.48        0.08352                    439446.01
3762642.48        0.09469
         439496.01    3762642.48        0.10863                    439546.01
3762642.48        0.12720
         439196.01    3762692.48        0.05460                    439246.01
3762692.48        0.05974
         439296.01    3762692.48        0.06576                    439346.01
3762692.48        0.07316
         439396.01    3762692.48        0.08234                    439446.01
3762692.48        0.09339
         439496.01    3762692.48        0.10715                    439546.01
3762692.48        0.12552
         439196.01    3762742.48        0.05367                    439246.01
3762742.48        0.05882
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         439296.01    3762742.48        0.06476                      439346.01
3762742.48        0.07201
         439396.01    3762742.48        0.08086                      439446.01
3762742.48        0.09179
         439496.01    3762742.48        0.10538                      439546.01
3762742.48        0.12366
         439196.01    3762792.48        0.05261                      439246.01
3762792.48        0.05787
         439296.01    3762792.48        0.06359                      439346.01
3762792.48        0.07062
         439396.01    3762792.48        0.07927                      439446.01
3762792.48        0.09016
         439496.01    3762792.48        0.10365                      439546.01
3762792.48        0.12174
         439196.01    3762842.48        0.05164                      439246.01
3762842.48        0.05665
         439296.01    3762842.48        0.06243                      439346.01
3762842.48        0.06937
         439396.01    3762842.48        0.07783                      439446.01
3762842.48        0.08849
         439496.01    3762842.48        0.10190                      439546.01
3762842.48        0.11983
         439573.31    3762470.54        0.14565                      439623.31
3762470.54        0.17674
         439673.31    3762470.54        0.22256                      439723.31
3762470.54        0.29634
         439773.31    3762470.54        0.43239                      439823.31
3762470.54        0.75883
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                   INCLUDING SOURCE(S):     L0011892    , L0011893
, L0011894    , L0011895    , L0011896    ,
                  L0011897    , L0011898    , L0011899    , L0011900    , L0011901
, L0011902    , L0011903    , L0011904    ,
                  L0011905    , L0011906    , L0011907    , L0011908    , L0011909
, L0011910    , L0011911    , L0011912    ,
                  L0011913    , L0011914    , L0011915    , L0011916    , L0011917
, L0011918    , L0011919    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439873.31	3762470.54	2.22006	439573.31	3762520.54	0.14403
439623.31	3762520.54	0.17495	439673.31	3762520.54	0.22032
439723.31	3762520.54	0.29328	439773.31	3762520.54	0.42861
439823.31	3762520.54	0.75386	439873.31	3762520.54	2.20117
439573.31	3762570.54	0.14246	439623.31	3762570.54	0.17307
439673.31	3762570.54	0.21802	439723.31	3762570.54	0.29066
439773.31	3762570.54	0.42555	439823.31	3762570.54	0.74878
439873.31	3762570.54	2.18670	439573.31	3762620.54	0.14082
439623.31	3762620.54	0.17109	439673.31	3762620.54	0.21604
439723.31	3762620.54	0.28830	439773.31	3762620.54	0.42274
439823.31	3762620.54	0.74378	439873.31	3762620.54	2.17025
439573.31	3762670.54	0.13905	439623.31	3762670.54	0.16874
439673.31	3762670.54	0.21355	439723.31	3762670.54	0.28564
439773.31	3762670.54	0.41877	439823.31	3762670.54	0.73840
439873.31	3762670.54	2.14949	439152.35	3761448.92	0.03980
439202.35	3761448.92	0.04268	439252.35	3761448.92	0.04605
439302.35	3761448.92	0.04997	439352.35	3761448.92	0.05464
439402.35	3761448.92	0.06026	439452.35	3761448.92	0.06717
439502.35	3761448.92	0.07594	439552.35	3761448.92	0.08732
439152.35	3761498.92	0.04143	439202.35	3761498.92	0.04461
439252.35	3761498.92	0.04834	439302.35	3761498.92	0.05267
439352.35	3761498.92	0.05786	439402.35	3761498.92	0.06420
439452.35	3761498.92	0.07211	439502.35		

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3761498.92        0.08233
         439552.35    3761498.92        0.09586                        439152.35
3761548.92        0.04303
         439202.35    3761548.92        0.04647                        439252.35
3761548.92        0.05050
         439302.35    3761548.92        0.05525                        439352.35
3761548.92        0.06096
         439402.35    3761548.92        0.06802                        439452.35
3761548.92        0.07690
         439502.35    3761548.92        0.08842                        439552.35
3761548.92        0.10391
         439152.35    3761598.92        0.04457                        439202.35
3761598.92        0.04824
         439252.35    3761598.92        0.05258                        439302.35
3761598.92        0.05774
         439352.35    3761598.92        0.06394                        439402.35
3761598.92        0.07166
         439452.35    3761598.92        0.08142                        439502.35
3761598.92        0.09408
         439552.35    3761598.92        0.11121                        439152.35
3761648.92        0.04603
         439202.35    3761648.92        0.04994                        439252.35
3761648.92        0.05457
         439302.35    3761648.92        0.06010                        439352.35
3761648.92        0.06677
         439402.35    3761648.92        0.07506                        439452.35
3761648.92        0.08555
         439502.35    3761648.92        0.09922                        439552.35
3761648.92        0.11763
         439152.35    3761698.92        0.04741                        439202.35
3761698.92        0.05154
         439252.35    3761698.92        0.05640                        439302.35
3761698.92        0.06225
         439352.35    3761698.92        0.06936                        439402.35
3761698.92        0.07816
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                  PAGE  1151
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                    INCLUDING SOURCE(S):     L0011892    , L0011893
, L0011894    , L0011895    , L0011896    ,
                  L0011897    , L0011898    , L0011899    , L0011900    , L0011901
, L0011902    , L0011903    , L0011904    ,
                  L0011905    , L0011906    , L0011907    , L0011908    , L0011909
, L0011910    , L0011911    , L0011912    ,
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L0011913 , L0011914 , L0011915 , L0011916 , L0011917
, L0011918 , L0011919 , . . . ,

*** 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	0.08923	439502.35	3761698.92	0.10370
439552.35	3761698.92	0.12310	439152.35	3761748.92	0.04869
439202.35	3761748.92	0.05302	439252.35	3761748.92	0.05810
439302.35	3761748.92	0.06424	439352.35	3761748.92	0.07168
439402.35	3761748.92	0.08088	439452.35	3761748.92	0.09249
439502.35	3761748.92	0.10753	439552.35	3761748.92	0.12773
439152.35	3761798.92	0.04987	439202.35	3761798.92	0.05438
439252.35	3761798.92	0.05969	439302.35	3761798.92	0.06606
439352.35	3761798.92	0.07377	439402.35	3761798.92	0.08332
439452.35	3761798.92	0.09538	439502.35	3761798.92	0.11090
439552.35	3761798.92	0.13169	439152.35	3761848.92	0.05093
439202.35	3761848.92	0.05559	439252.35	3761848.92	0.06108
439302.35	3761848.92	0.06766	439352.35	3761848.92	0.07561
439402.35	3761848.92	0.08548	439452.35	3761848.92	0.09786
439502.35	3761848.92	0.11379	439552.35	3761848.92	0.13505
439152.35	3761898.92	0.05187	439202.35	3761898.92	0.05666
439252.35	3761898.92	0.06230	439302.35	3761898.92	0.06906
439352.35	3761898.92	0.07724	439402.35	3761898.92	0.08732
439452.35	3761898.92	0.09997	439502.35	3761898.92	0.11627

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         439552.35    3761898.92        0.13785                      439152.35
3761948.92        0.05267
         439202.35    3761948.92        0.05757                      439252.35
3761948.92        0.06333
         439302.35    3761948.92        0.07023                      439352.35
3761948.92        0.07857
         439402.35    3761948.92        0.08884                      439452.35
3761948.92        0.10169
         439502.35    3761948.92        0.11820                      439552.35
3761948.92        0.14003
         439152.35    3761998.92        0.05333                      439202.35
3761998.92        0.05831
         439252.35    3761998.92        0.06416                      439302.35
3761998.92        0.07116
         439352.35    3761998.92        0.07961                      439402.35
3761998.92        0.09003
         439452.35    3761998.92        0.10306                      439502.35
3761998.92        0.11977
         439552.35    3761998.92        0.14183                      439152.35
3762048.92        0.05385
         439202.35    3762048.92        0.05887                      439252.35
3762048.92        0.06479
         439302.35    3762048.92        0.07185                      439352.35
3762048.92        0.08038
         439402.35    3762048.92        0.09087                      439452.35
3762048.92        0.10397
         439502.35    3762048.92        0.12076                      439552.35
3762048.92        0.14293
         439616.61    3761420.65        0.10074                      439666.61
3761420.65        0.12189
         439716.61    3761420.65        0.15432                      439766.61
3761420.65        0.20993
         439816.61    3761420.65        0.32296                      439866.61
3761420.65        0.58806
         439616.61    3761470.65        0.11407                      439666.61
3761470.65        0.14217
         439716.61    3761470.65        0.18870                      439766.61
3761470.65        0.27966
         439816.61    3761470.65        0.52472                      439866.61
3761470.65        2.03552
         439616.61    3761520.65        0.12694                      439666.61
3761520.65        0.16141
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                       ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1152
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0011892 , L0011893
, L0011894 , L0011895 , L0011896 ,
L0011897 , L0011898 , L0011899 , L0011900 , L0011901
, L0011902 , L0011903 , L0011904 ,
L0011905 , L0011906 , L0011907 , L0011908 , L0011909
, L0011910 , L0011911 , L0011912 ,
L0011913 , L0011914 , L0011915 , L0011916 , L0011917
, L0011918 , L0011919 , . . . ,

*** 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	0.22017	439766.61	3761520.65	0.33883
439816.61	3761520.65	0.66343	439866.61	3761520.65	2.44777
439616.61	3761570.65	0.13843	439666.61	3761570.65	0.17772
439716.61	3761570.65	0.24450	439766.61	3761570.65	0.37695
439816.61	3761570.65	0.72356	439866.61	3761570.65	2.49639
440451.14	3762893.83	0.13084	440501.14	3762893.83	0.11831
440551.14	3762893.83	0.10799	440601.14	3762893.83	0.09918
440651.14	3762893.83	0.09175	440701.14	3762893.83	0.08541
440751.14	3762893.83	0.08010	440801.14	3762893.83	0.07536
440851.14	3762893.83	0.07133	440451.14	3762943.83	0.12839
440501.14	3762943.83	0.11578	440551.14	3762943.83	0.10554
440601.14	3762943.83	0.09674	440651.14	3762943.83	0.08948
440701.14	3762943.83	0.08327	440751.14	3762943.83	0.07808
440801.14	3762943.83	0.07322	440851.14	3762943.83	0.06894
441116.67	3763135.31	0.04713	441166.67	3763135.31	0.04523
441116.67	3763185.31	0.04560	441166.67		

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3763185.31        0.04378
         441116.67    3763235.31        0.04411                    441166.67
3763235.31        0.04233
         441116.67    3763285.31        0.04247                    441166.67
3763285.31        0.04083
         441116.67    3763335.31        0.04085                    441166.67
3763335.31        0.03927
         441116.67    3763385.31        0.03923                    441166.67
3763385.31        0.03768
         441116.67    3763435.31        0.03755                    441166.67
3763435.31        0.03614
         440433.43    3762815.13        0.14029                    440483.43
3762815.13        0.12676
         440533.43    3762815.13        0.11568                    440583.43
3762815.13        0.10621
         440633.43    3762815.13        0.09835                    440683.43
3762815.13        0.09163
         440733.43    3762815.13        0.08575                    440783.43
3762815.13        0.08080
         440833.43    3762815.13        0.07625                    440883.43
3762815.13        0.07232
         440933.43    3762815.13        0.06900                    440983.43
3762815.13        0.06592
         440433.43    3762865.13        0.13756                    440483.43
3762865.13        0.12406
         440533.43    3762865.13        0.11295                    440583.43
3762865.13        0.10361
         440633.43    3762865.13        0.09568                    440683.43
3762865.13        0.08903
         440733.43    3762865.13        0.08322                    440783.43
3762865.13        0.07827
         440833.43    3762865.13        0.07400                    440883.43
3762865.13        0.07021
         440933.43    3762865.13        0.06685                    440983.43
3762865.13        0.06372
         441118.27    3762686.02        0.06608                    441168.27
3762686.02        0.06372
         441118.27    3762736.02        0.06268                    441168.27
3762736.02        0.06046
         441118.27    3762786.02        0.06011                    441168.27
3762786.02        0.05782
         441118.27    3762836.02        0.05787                    441168.27
3762836.02        0.05560
         440411.67    3762093.41        3.06911                    440461.67
3762093.41        3.05806
         440511.67    3762093.41        3.04803                    440561.67
3762093.41        3.03996
         440611.67    3762093.41        3.03259                    440411.67
3762143.41        0.83431
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0011892 , L0011893 , L0011894 , L0011895 , L0011896 , L0011897 , L0011898 , L0011899 , L0011900 , L0011901 , L0011902 , L0011903 , L0011904 , L0011905 , L0011906 , L0011907 , L0011908 , L0011909 , L0011910 , L0011911 , L0011912 , L0011913 , L0011914 , L0011915 , L0011916 , L0011917 , L0011918 , L0011919 , . . . ,

*** 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	0.83115	440511.67	3762143.41	0.82091
440561.67	3762143.41	0.81737	440611.67	3762143.41	0.80847
440406.61	3762008.86	0.74502	440456.61	3762008.86	0.73366
440506.61	3762008.86	0.72401	440556.61	3762008.86	0.71543
440606.61	3762008.86	0.70783	440656.61	3762008.86	0.70058
440706.61	3762008.86	0.69377	440756.61	3762008.86	0.68735
440806.61	3762008.86	0.67919	440856.61	3762008.86	0.67197
440906.61	3762008.86	0.66335	440956.61	3762008.86	0.65041
441006.61	3762008.86	0.63126	441056.61	3762008.86	0.59757
441106.61	3762008.86	0.53191	441156.61	3762008.86	0.41189
440406.61	3762058.86	2.65570	440456.61	3762058.86	2.64227
440506.61	3762058.86	2.63465	440556.61	3762058.86	2.62499

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2ONSITE ***
INCLUDING SOURCE(S): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 ,
L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 ,
L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 ,
L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	0.08222	439943.36	3761716.33	0.14594
439170.17	3763092.51	0.02839	439220.17	3763092.51	0.02927
439270.17	3763092.51	0.03049	439320.17	3763092.51	0.03158
439370.17	3763092.51	0.03278	439420.17	3763092.51	0.03413
439470.17	3763092.51	0.03561	439520.17	3763092.51	0.03692
440606.61	3762058.86	2.61951	440656.61	3762058.86	2.60831
440706.61	3762058.86	2.61333	440756.61	3762058.86	2.61271
440806.61	3762058.86	2.57497	440856.61	3762058.86	2.58087
440906.61	3762058.86	2.58765	440956.61	3762058.86	2.56616
441006.61	3762058.86	2.54074	441056.61	3762058.86	2.49408
441106.61	3762058.86	2.36345	441156.61	3762058.86	1.49174

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         439570.17    3763092.51        0.03818                    439620.17
3763092.51        0.03919
         439670.17    3763092.51        0.04012                    439720.17
3763092.51        0.04115
         439770.17    3763092.51        0.04222                    439820.17
3763092.51        0.04321
         439870.17    3763092.51        0.04417                    439170.17
3763142.51        0.02698
         439220.17    3763142.51        0.02786                    439270.17
3763142.51        0.02894
         439320.17    3763142.51        0.02986                    439370.17
3763142.51        0.03092
         439420.17    3763142.51        0.03210                    439470.17
3763142.51        0.03307
         439520.17    3763142.51        0.03406                    439570.17
3763142.51        0.03522
         439620.17    3763142.51        0.03619                    439670.17
3763142.51        0.03690
         439720.17    3763142.51        0.03766                    439770.17
3763142.51        0.03841
         439820.17    3763142.51        0.03910                    439870.17
3763142.51        0.03982
         439170.17    3763192.51        0.02572                    439220.17
3763192.51        0.02655
         439270.17    3763192.51        0.02750                    439320.17
3763192.51        0.02827
         439370.17    3763192.51        0.02920                    439420.17
3763192.51        0.03021
         439470.17    3763192.51        0.03099                    439520.17
3763192.51        0.03183
         439570.17    3763192.51        0.03267                    439620.17
3763192.51        0.03349
         439670.17    3763192.51        0.03397                    439720.17
3763192.51        0.03438
         439770.17    3763192.51        0.03488                    439820.17
3763192.51        0.03548
         439870.17    3763192.51        0.03612                    439170.17
3763242.51        0.02454
         439220.17    3763242.51        0.02529                    439270.17
3763242.51        0.02611
         439320.17    3763242.51        0.02686                    439370.17
3763242.51        0.02764
         439420.17    3763242.51        0.02840                    439470.17
3763242.51        0.02904
         439520.17    3763242.51        0.02973                    439570.17
3763242.51        0.03041
         439620.17    3763242.51        0.03105                    439670.17
3763242.51        0.03144
         439720.17    3763242.51        0.03172                    439770.17
3763242.51        0.03207
         439820.17    3763242.51        0.03247                    439870.17
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3763242.51        0.03298
         439170.17    3763292.51        0.02337                      439220.17
3763292.51        0.02392
         439270.17    3763292.51        0.02460                      439320.17
3763292.51        0.02532
         439370.17    3763292.51        0.02609                      439420.17
3763292.51        0.02661
         439470.17    3763292.51        0.02713                      439520.17
3763292.51        0.02763
         439570.17    3763292.51        0.02828                      439620.17
3763292.51        0.02871
         439670.17    3763292.51        0.02910                      439720.17
3763292.51        0.02932
         439770.17    3763292.51        0.02948                      439820.17
3763292.51        0.02984
         439870.17    3763292.51        0.03034                      439170.17
3763342.51        0.02230
         439220.17    3763342.51        0.02281                      439270.17
3763342.51        0.02347
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1155
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
                                   INCLUDING SOURCE(S):     L0011686    , L0011687
, L0011688    , L0011689    , L0011690    ,
                  L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                  L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                  L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,

                                                *** 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        0.02405                      439370.17
3763342.51        0.02468
         439420.17    3763342.51        0.02513                      439470.17
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3763342.51        0.02554
         439520.17    3763342.51        0.02592                   439570.17
3763342.51        0.02637
         439620.17    3763342.51        0.02678                   439670.17
3763342.51        0.02704
         439720.17    3763342.51        0.02723                   439770.17
3763342.51        0.02731
         439820.17    3763342.51        0.02762                   439870.17
3763342.51        0.02804
         439170.17    3763392.51        0.02130                   439220.17
3763392.51        0.02177
         439270.17    3763392.51        0.02236                   439320.17
3763392.51        0.02277
         439370.17    3763392.51        0.02327                   439420.17
3763392.51        0.02361
         439470.17    3763392.51        0.02394                   439520.17
3763392.51        0.02435
         439570.17    3763392.51        0.02468                   439620.17
3763392.51        0.02502
         439670.17    3763392.51        0.02517                   439720.17
3763392.51        0.02539
         439770.17    3763392.51        0.02549                   439820.17
3763392.51        0.02573
         439870.17    3763392.51        0.02608                   439170.17
3763442.51        0.02036
         439220.17    3763442.51        0.02078                   439270.17
3763442.51        0.02130
         439320.17    3763442.51        0.02169                   439370.17
3763442.51        0.02204
         439420.17    3763442.51        0.02236                   439470.17
3763442.51        0.02261
         439520.17    3763442.51        0.02293                   439570.17
3763442.51        0.02316
         439620.17    3763442.51        0.02340                   439670.17
3763442.51        0.02355
         439720.17    3763442.51        0.02370                   439770.17
3763442.51        0.02383
         439820.17    3763442.51        0.02406                   439870.17
3763442.51        0.02440
         439203.20    3762911.16        0.03487                   439253.20
3762911.16        0.03658
         439303.20    3762911.16        0.03850                   439353.20
3762911.16        0.04094
         439403.20    3762911.16        0.04317                   439453.20
3762911.16        0.04543
         439503.20    3762911.16        0.04802                   439553.20
3762911.16        0.05049
         439203.20    3762961.16        0.03323                   439253.20
3762961.16        0.03483
         439303.20    3762961.16        0.03642                   439353.20
3762961.16        0.03837
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         439403.20    3762961.16        0.04038                      439453.20
3762961.16        0.04231
         439503.20    3762961.16        0.04455                      439553.20
3762961.16        0.04663
         439203.20    3763011.16        0.03156                      439253.20
3763011.16        0.03294
         439303.20    3763011.16        0.03435                      439353.20
3763011.16        0.03578
         439403.20    3763011.16        0.03792                      439453.20
3763011.16        0.03953
         439503.20    3763011.16        0.04141                      439553.20
3763011.16        0.04303
         439203.20    3763061.16        0.02994                      439253.20
3763061.16        0.03104
         439303.20    3763061.16        0.03223                      439353.20
3763061.16        0.03352
         439403.20    3763061.16        0.03499                      439453.20
3763061.16        0.03656
         439503.20    3763061.16        0.03816                      439553.20
3763061.16        0.03952
         439196.01    3762392.48        0.05095                      439246.01
3762392.48        0.05546
         439296.01    3762392.48        0.06071                      439346.01
3762392.48        0.06686
         439396.01    3762392.48        0.07415                      439446.01
3762392.48        0.08288
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
                                   INCLUDING SOURCE(S):     L0011686    , L0011687
, L0011688    , L0011689    , L0011690    ,
                  L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                  L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                  L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439496.01	3762392.48	0.09334	439546.01	3762392.48	0.10602
439196.01	3762442.48	0.04982	439246.01	3762442.48	0.05410
439296.01	3762442.48	0.05901	439346.01	3762442.48	0.06477
439396.01	3762442.48	0.07152	439446.01	3762442.48	0.07949
439496.01	3762442.48	0.08901	439546.01	3762442.48	0.10044
439196.01	3762492.48	0.04854	439246.01	3762492.48	0.05258
439296.01	3762492.48	0.05717	439346.01	3762492.48	0.06248
439396.01	3762492.48	0.06869	439446.01	3762492.48	0.07597
439496.01	3762492.48	0.08445	439546.01	3762492.48	0.09455
439196.01	3762542.48	0.04713	439246.01	3762542.48	0.05091
439296.01	3762542.48	0.05518	439346.01	3762542.48	0.06009
439396.01	3762542.48	0.06571	439446.01	3762542.48	0.07225
439496.01	3762542.48	0.07977	439546.01	3762542.48	0.08868
439196.01	3762592.48	0.04564	439246.01	3762592.48	0.04909
439296.01	3762592.48	0.05303	439346.01	3762592.48	0.05752
439396.01	3762592.48	0.06262	439446.01	3762592.48	0.06844
439496.01	3762592.48	0.07505	439546.01	3762592.48	0.08282
439196.01	3762642.48	0.04407	439246.01	3762642.48	0.04723
439296.01	3762642.48	0.05087	439346.01	3762642.48	0.05495
439396.01	3762642.48	0.05949	439446.01	3762642.48	0.06463
439496.01	3762642.48	0.07039	439546.01	3762642.48	0.07698
439196.01	3762692.48	0.04230	439246.01	3762692.48	0.04520
439296.01	3762692.48	0.04831	439346.01	3762692.48	0.05210
439396.01	3762692.48	0.05634	439446.01		

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3762692.48        0.06087
         439496.01    3762692.48        0.06555                      439546.01
3762692.48        0.07119
         439196.01    3762742.48        0.04037                      439246.01
3762742.48        0.04319
         439296.01    3762742.48        0.04599                      439346.01
3762742.48        0.04931
         439396.01    3762742.48        0.05294                      439446.01
3762742.48        0.05688
         439496.01    3762742.48        0.06082                      439546.01
3762742.48        0.06561
         439196.01    3762792.48        0.03851                      439246.01
3762792.48        0.04125
         439296.01    3762792.48        0.04365                      439346.01
3762792.48        0.04645
         439396.01    3762792.48        0.04957                      439446.01
3762792.48        0.05310
         439496.01    3762792.48        0.05649                      439546.01
3762792.48        0.06051
         439196.01    3762842.48        0.03680                      439246.01
3762842.48        0.03918
         439296.01    3762842.48        0.04151                      439346.01
3762842.48        0.04402
         439396.01    3762842.48        0.04667                      439446.01
3762842.48        0.04962
         439496.01    3762842.48        0.05250                      439546.01
3762842.48        0.05582
         439573.31    3762470.54        0.10396                      439623.31
3762470.54        0.11814
         439673.31    3762470.54        0.13548                      439723.31
3762470.54        0.15692
         439773.31    3762470.54        0.18367                      439823.31
3762470.54        0.21791
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
                                   INCLUDING SOURCE(S):     L0011686    , L0011687
, L0011688    , L0011689    , L0011690    ,
                  L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                  L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                  L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,
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*** 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	0.26253	439573.31	3762520.54	0.09721
439623.31	3762520.54	0.10953	439673.31	3762520.54	0.12427
439723.31	3762520.54	0.14215	439773.31	3762520.54	0.16431
439823.31	3762520.54	0.19253	439873.31	3762520.54	0.22816
439573.31	3762570.54	0.09052	439623.31	3762570.54	0.10104
439673.31	3762570.54	0.11346	439723.31	3762570.54	0.12823
439773.31	3762570.54	0.14639	439823.31	3762570.54	0.16894
439873.31	3762570.54	0.19525	439573.31	3762620.54	0.08399
439623.31	3762620.54	0.09274	439673.31	3762620.54	0.10309
439723.31	3762620.54	0.11485	439773.31	3762620.54	0.12945
439823.31	3762620.54	0.14670	439873.31	3762620.54	0.16634
439573.31	3762670.54	0.07746	439623.31	3762670.54	0.08422
439673.31	3762670.54	0.09273	439723.31	3762670.54	0.10246
439773.31	3762670.54	0.11335	439823.31	3762670.54	0.12650
439873.31	3762670.54	0.14165	439152.35	3761448.92	0.03264
439202.35	3761448.92	0.03427	439252.35	3761448.92	0.03607
439302.35	3761448.92	0.03801	439352.35	3761448.92	0.04010
439402.35	3761448.92	0.04235	439452.35	3761448.92	0.04474
439502.35	3761448.92	0.04731	439552.35	3761448.92	0.04998
439152.35	3761498.92	0.03389	439202.35	3761498.92	0.03571

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         439252.35    3761498.92        0.03772                      439302.35
3761498.92        0.03984
         439352.35    3761498.92        0.04216                      439402.35
3761498.92        0.04467
         439452.35    3761498.92        0.04738                      439502.35
3761498.92        0.05035
         439552.35    3761498.92        0.05348                      439152.35
3761548.92        0.03517
         439202.35    3761548.92        0.03716                      439252.35
3761548.92        0.03935
         439302.35    3761548.92        0.04170                      439352.35
3761548.92        0.04427
         439402.35    3761548.92        0.04713                      439452.35
3761548.92        0.05024
         439502.35    3761548.92        0.05363                      439552.35
3761548.92        0.05730
         439152.35    3761598.92        0.03648                      439202.35
3761598.92        0.03863
         439252.35    3761598.92        0.04103                      439302.35
3761598.92        0.04366
         439352.35    3761598.92        0.04654                      439402.35
3761598.92        0.04977
         439452.35    3761598.92        0.05334                      439502.35
3761598.92        0.05723
         439552.35    3761598.92        0.06155                      439152.35
3761648.92        0.03780
         439202.35    3761648.92        0.04016                      439252.35
3761648.92        0.04279
         439302.35    3761648.92        0.04571                      439352.35
3761648.92        0.04894
         439402.35    3761648.92        0.05258                      439452.35
3761648.92        0.05664
         439502.35    3761648.92        0.06118                      439552.35
3761648.92        0.06623
         439152.35    3761698.92        0.03915                      439202.35
3761698.92        0.04170
         439252.35    3761698.92        0.04456                      439302.35
3761698.92        0.04779
         439352.35    3761698.92        0.05142                      439402.35
3761698.92        0.05554
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                PAGE  1158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
                                   INCLUDING SOURCE(S):     L0011686    , L0011687
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, L0011688    , L0011689    , L0011690    ,
                L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,

                                          *** 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        0.06011                      439502.35
3761698.92        0.06538
         439552.35    3761698.92        0.07132                      439152.35
3761748.92        0.04051
         439202.35    3761748.92        0.04329                      439252.35
3761748.92        0.04638
         439302.35    3761748.92        0.04993                      439352.35
3761748.92        0.05395
         439402.35    3761748.92        0.05854                      439452.35
3761748.92        0.06376
         439502.35    3761748.92        0.06975                      439552.35
3761748.92        0.07673
         439152.35    3761798.92        0.04188                      439202.35
3761798.92        0.04489
         439252.35    3761798.92        0.04828                      439302.35
3761798.92        0.05217
         439352.35    3761798.92        0.05657                      439402.35
3761798.92        0.06167
         439452.35    3761798.92        0.06763                      439502.35
3761798.92        0.07446
         439552.35    3761798.92        0.08261                      439152.35
3761848.92        0.04326
         439202.35    3761848.92        0.04650                      439252.35
3761848.92        0.05015
         439302.35    3761848.92        0.05438                      439352.35
3761848.92        0.05922
         439402.35    3761848.92        0.06495                      439452.35
3761848.92        0.07160
         439502.35    3761848.92        0.07940                      439552.35
3761848.92        0.08885
         439152.35    3761898.92        0.04462                      439202.35
3761898.92        0.04808
         439252.35    3761898.92        0.05202                      439302.35
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3761898.92        0.05664
         439352.35    3761898.92        0.06197                    439402.35
3761898.92        0.06824
         439452.35    3761898.92        0.07573                    439502.35
3761898.92        0.08466
         439552.35    3761898.92        0.09549                    439152.35
3761948.92        0.04588
         439202.35    3761948.92        0.04956                    439252.35
3761948.92        0.05379
         439302.35    3761948.92        0.05878                    439352.35
3761948.92        0.06460
         439402.35    3761948.92        0.07147                    439452.35
3761948.92        0.07978
         439502.35    3761948.92        0.08985                    439552.35
3761948.92        0.10224
         439152.35    3761998.92        0.04700                    439202.35
3761998.92        0.05089
         439252.35    3761998.92        0.05538                    439302.35
3761998.92        0.06072
         439352.35    3761998.92        0.06700                    439402.35
3761998.92        0.07446
         439452.35    3761998.92        0.08354                    439502.35
3761998.92        0.09471
         439552.35    3761998.92        0.10870                    439152.35
3762048.92        0.04793
         439202.35    3762048.92        0.05202                    439252.35
3762048.92        0.05677
         439302.35    3762048.92        0.06237                    439352.35
3762048.92        0.06902
         439402.35    3762048.92        0.07701                    439452.35
3762048.92        0.08680
         439502.35    3762048.92        0.09896                    439552.35
3762048.92        0.11438
         439616.61    3761420.65        0.05137                    439666.61
3761420.65        0.05395
         439716.61    3761420.65        0.05648                    439766.61
3761420.65        0.05891
         439816.61    3761420.65        0.06114                    439866.61
3761420.65        0.06323
         439616.61    3761470.65        0.05529                    439666.61
3761470.65        0.05837
         439716.61    3761470.65        0.06146                    439766.61
3761470.65        0.06447
         439816.61    3761470.65        0.06730                    439866.61
3761470.65        0.06998
         439616.61    3761520.65        0.05966                    439666.61
3761520.65        0.06339
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2ONSITE ***
INCLUDING SOURCE(S): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 , L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 , L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 , L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	0.06720	439766.61	3761520.65	0.07099
439816.61	3761520.65	0.07460	439866.61	3761520.65	0.07804
439616.61	3761570.65	0.06458	439666.61	3761570.65	0.06912
439716.61	3761570.65	0.07384	439766.61	3761570.65	0.07863
439816.61	3761570.65	0.08330	439866.61	3761570.65	0.08774
440451.14	3762893.83	0.09455	440501.14	3762893.83	0.09364
440551.14	3762893.83	0.09303	440601.14	3762893.83	0.09201
440651.14	3762893.83	0.09132	440701.14	3762893.83	0.09071
440751.14	3762893.83	0.09056	440801.14	3762893.83	0.08961
440851.14	3762893.83	0.08905	440451.14	3762943.83	0.07941
440501.14	3762943.83	0.07806	440551.14	3762943.83	0.07744
440601.14	3762943.83	0.07646	440651.14	3762943.83	0.07627
440701.14	3762943.83	0.07618	440751.14	3762943.83	0.07668

```
         440801.14    3762943.83        0.07561                    440851.14
3762943.83        0.07456
         441116.67    3763135.31        0.04362                    441166.67
3763135.31        0.04347
         441116.67    3763185.31        0.03927                    441166.67
3763185.31        0.03925
         441116.67    3763235.31        0.03561                    441166.67
3763235.31        0.03563
         441116.67    3763285.31        0.03229                    441166.67
3763285.31        0.03245
         441116.67    3763335.31        0.02953                    441166.67
3763335.31        0.02963
         441116.67    3763385.31        0.02719                    441166.67
3763385.31        0.02719
         441116.67    3763435.31        0.02514                    441166.67
3763435.31        0.02516
         440433.43    3762815.13        0.13355                    440483.43
3762815.13        0.13190
         440533.43    3762815.13        0.13081                    440583.43
3762815.13        0.12902
         440633.43    3762815.13        0.12764                    440683.43
3762815.13        0.12573
         440733.43    3762815.13        0.12295                    440783.43
3762815.13        0.12015
         440833.43    3762815.13        0.11621                    440883.43
3762815.13        0.11224
         440933.43    3762815.13        0.10854                    440983.43
3762815.13        0.10433
         440433.43    3762865.13        0.10684                    440483.43
3762865.13        0.10569
         440533.43    3762865.13        0.10504                    440583.43
3762865.13        0.10405
         440633.43    3762865.13        0.10277                    440683.43
3762865.13        0.10234
         440733.43    3762865.13        0.10094                    440783.43
3762865.13        0.09994
         440833.43    3762865.13        0.09848                    440883.43
3762865.13        0.09643
         440933.43    3762865.13        0.09414                    440983.43
3762865.13        0.09123
         441118.27    3762686.02        0.11995                    441168.27
3762686.02        0.11185
         441118.27    3762736.02        0.10882                    441168.27
3762736.02        0.10265
         441118.27    3762786.02        0.09841                    441168.27
3762786.02        0.09343
         441118.27    3762836.02        0.08845                    441168.27
3762836.02        0.08463
         440411.67    3762093.41        2.15718                    440461.67
3762093.41        1.30698
         440511.67    3762093.41        0.91347                    440561.67
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3762093.41 0.68537
  440611.67 3762093.41 0.53732 440411.67 3762143.41 3.11472

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2ONSITE ***
INCLUDING SOURCE(S): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 ,
L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 ,
L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 ,
L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	1.76820	440511.67	3762143.41	1.17325
440561.67	3762143.41	0.84859	440611.67	3762143.41	0.64702
440406.61	3762008.86	0.82617	440456.61	3762008.86	0.66138
440506.61	3762008.86	0.53600	440556.61	3762008.86	0.44151
440606.61	3762008.86	0.36933	440656.61	3762008.86	0.31330
440706.61	3762008.86	0.26913	440756.61	3762008.86	0.23379
440806.61	3762008.86	0.20523	440856.61	3762008.86	0.18171
440906.61	3762008.86	0.16214	440956.61	3762008.86	0.14579
441006.61	3762008.86	0.13193	441056.61	3762008.86	0.12011
441106.61	3762008.86	0.10990	441156.61		

3762008.86   0.10104
         440406.61   3762058.86   1.43960   440456.61
3762058.86   1.00958
         440506.61   3762058.86   0.75238   440556.61
3762058.86   0.58562
         440606.61   3762058.86   0.47043   440656.61
3762058.86   0.38697
         440706.61   3762058.86   0.32436   440756.61
3762058.86   0.27632
         440806.61   3762058.86   0.23884   440856.61
3762058.86   0.20864
         440906.61   3762058.86   0.18404   440956.61
3762058.86   0.16384
         441006.61   3762058.86   0.14699   441056.61
3762058.86   0.13276
         441106.61   3762058.86   0.12063   441156.61
3762058.86   0.11021

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0012164   , L0012165
, L0012166   , L0012167   , L0012168   ,
                  L0012169   , L0012170   , L0012171   , L0012172   , L0012173
, L0012174   , L0012175   , L0012176   ,
                  L0012177   , L0012178   , L0012179   , L0012180   , L0012181
, L0012182   , L0012183   , L0012184   ,
                  L0012185   , L0012186   , L0012187   , L0012188   , L0012189
, L0012190   , L0012191   , . . .   ,

                                     *** 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   0.23582   439943.36
3761716.33   2.22371
         439170.17   3763092.51   0.11464   439220.17
3763092.51   0.12184
         439270.17   3763092.51   0.13081   439320.17

```
3763092.51        0.14064
         439370.17    3763092.51        0.15242                    439420.17
3763092.51        0.16677
         439470.17    3763092.51        0.18438                    439520.17
3763092.51        0.20558
         439570.17    3763092.51        0.23255                    439620.17
3763092.51        0.26762
         439670.17    3763092.51        0.31682                    439720.17
3763092.51        0.39331
         439770.17    3763092.51        0.52779                    439820.17
3763092.51        0.82767
         439870.17    3763092.51        2.01033                    439170.17
3763142.51        0.10980
         439220.17    3763142.51        0.11660                    439270.17
3763142.51        0.12495
         439320.17    3763142.51        0.13391                    439370.17
3763142.51        0.14477
         439420.17    3763142.51        0.15802                    439470.17
3763142.51        0.17325
         439520.17    3763142.51        0.19234                    439570.17
3763142.51        0.21767
         439620.17    3763142.51        0.25101                    439670.17
3763142.51        0.29740
         439720.17    3763142.51        0.37048                    439770.17
3763142.51        0.50055
         439820.17    3763142.51        0.79452                    439870.17
3763142.51        1.96274
         439170.17    3763192.51        0.10511                    439220.17
3763192.51        0.11154
         439270.17    3763192.51        0.11922                    439320.17
3763192.51        0.12726
         439370.17    3763192.51        0.13726                    439420.17
3763192.51        0.14941
         439470.17    3763192.51        0.16318                    439520.17
3763192.51        0.18076
         439570.17    3763192.51        0.20370                    439620.17
3763192.51        0.23492
         439670.17    3763192.51        0.27846                    439720.17
3763192.51        0.34736
         439770.17    3763192.51        0.47312                    439820.17
3763192.51        0.76280
         439870.17    3763192.51        1.91865                    439170.17
3763242.51        0.10049
         439220.17    3763242.51        0.10645                    439270.17
3763242.51        0.11341
         439320.17    3763242.51        0.12104                    439370.17
3763242.51        0.13006
         439420.17    3763242.51        0.14070                    439470.17
3763242.51        0.15317
         439520.17    3763242.51        0.16921                    439570.17
3763242.51        0.19023
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         439620.17    3763242.51        0.21905                      439670.17
3763242.51        0.26020
         439720.17    3763242.51        0.32580                      439770.17
3763242.51        0.44750
         439820.17    3763242.51        0.73167                      439870.17
3763242.51        1.87478
         439170.17    3763292.51        0.09577                      439220.17
3763292.51        0.10068
         439270.17    3763292.51        0.10683                      439320.17
3763292.51        0.11406
         439370.17    3763292.51        0.12260                      439420.17
3763292.51        0.13165
         439470.17    3763292.51        0.14279                      439520.17
3763292.51        0.15691
         439570.17    3763292.51        0.17652                      439620.17
3763292.51        0.20238
         439670.17    3763292.51        0.24074                      439720.17
3763292.51        0.30230
         439770.17    3763292.51        0.41739                      439820.17
3763292.51        0.69546
         439870.17    3763292.51        1.82638                      439170.17
3763342.51        0.09116
         439220.17    3763342.51        0.09567                      439270.17
3763342.51        0.10161
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       17:25:05

                                PAGE  1162
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                    INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** 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 0.10789 439370.17
3763342.51 0.11543
439420.17 3763342.51 0.12353 439470.17
3763342.51 0.13331
439520.17 3763342.51 0.14574 439570.17
3763342.51 0.16273
439620.17 3763342.51 0.18625 439670.17
3763342.51 0.22025
439720.17 3763342.51 0.27611 439770.17
3763342.51 0.38207
439820.17 3763342.51 0.64736 439870.17
3763342.51 1.76020
439170.17 3763392.51 0.08667 439220.17
3763392.51 0.09084
439270.17 3763392.51 0.09620 439320.17
3763392.51 0.10134
439370.17 3763392.51 0.10784 439420.17
3763392.51 0.11469
439470.17 3763392.51 0.12313 439520.17
3763392.51 0.13460
439570.17 3763392.51 0.14919 439620.17
3763392.51 0.16933
439670.17 3763392.51 0.19787 439720.17
3763392.51 0.24572
439770.17 3763392.51 0.33670 439820.17
3763392.51 0.56989
439870.17 3763392.51 1.62226 439170.17
3763442.51 0.08231
439220.17 3763442.51 0.08606 439270.17
3763442.51 0.09084
439320.17 3763442.51 0.09558 439370.17
3763442.51 0.10083
439420.17 3763442.51 0.10703 439470.17
3763442.51 0.11418
439520.17 3763442.51 0.12378 439570.17
3763442.51 0.13563
439620.17 3763442.51 0.15193 439670.17
3763442.51 0.17473
439720.17 3763442.51 0.21110 439770.17
3763442.51 0.27789
439820.17 3763442.51 0.43906 439870.17
3763442.51 1.15950
439203.20 3762911.16 0.13795 439253.20
3762911.16 0.14874
439303.20 3762911.16 0.16152 439353.20
3762911.16 0.17752
439403.20 3762911.16 0.19537 439453.20
3762911.16 0.21662
439503.20 3762911.16 0.24347 439553.20

3762911.16   0.27646
         439203.20   3762961.16   0.13299   439253.20
3762961.16   0.14331
         439303.20   3762961.16   0.15497   439353.20
3762961.16   0.16924
         439403.20   3762961.16   0.18606   439453.20
3762961.16   0.20579
         439503.20   3762961.16   0.23067   439553.20
3762961.16   0.26128
         439203.20   3763011.16   0.12774   439253.20
3763011.16   0.13725
         439303.20   3763011.16   0.14812   439353.20
3763011.16   0.16079
         439403.20   3763011.16   0.17724   439453.20
3763011.16   0.19538
         439503.20   3763011.16   0.21831   439553.20
3763011.16   0.24616
         439203.20   3763061.16   0.12260   439253.20
3763061.16   0.13108
         439303.20   3763061.16   0.14107   439353.20
3763061.16   0.15273
         439403.20   3763061.16   0.16696   439453.20
3763061.16   0.18417
         439503.20   3763061.16   0.20530   439553.20
3763061.16   0.23110
         439196.01   3762392.48   0.16879   439246.01
3762392.48   0.18492
         439296.01   3762392.48   0.20395   439346.01
3762392.48   0.22665
         439396.01   3762392.48   0.25406   439446.01
3762392.48   0.28770

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0012164   , L0012165
, L0012166   , L0012167   , L0012168   ,
                  L0012169   , L0012170   , L0012171   , L0012172   , L0012173
, L0012174   , L0012175   , L0012176   ,
                  L0012177   , L0012178   , L0012179   , L0012180   , L0012181
, L0012182   , L0012183   , L0012184   ,
                  L0012185   , L0012186   , L0012187   , L0012188   , L0012189
, L0012190   , L0012191   , . . .   ,

                                                *** 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	0.32947	439546.01	3762392.48	0.38250
439196.01	3762442.48	0.16793	439246.01	3762442.48	0.18390
439296.01	3762442.48	0.20260	439346.01	3762442.48	0.22498
439396.01	3762442.48	0.25195	439446.01	3762442.48	0.28491
439496.01	3762442.48	0.32598	439546.01	3762442.48	0.37815
439196.01	3762492.48	0.16653	439246.01	3762492.48	0.18228
439296.01	3762492.48	0.20069	439346.01	3762492.48	0.22255
439396.01	3762492.48	0.24901	439446.01	3762492.48	0.28133
439496.01	3762492.48	0.32121	439546.01	3762492.48	0.37194
439196.01	3762542.48	0.16462	439246.01	3762542.48	0.18007
439296.01	3762542.48	0.19808	439346.01	3762542.48	0.21952
439396.01	3762542.48	0.24520	439446.01	3762542.48	0.27659
439496.01	3762542.48	0.31522	439546.01	3762542.48	0.36457
439196.01	3762592.48	0.16221	439246.01	3762592.48	0.17709
439296.01	3762592.48	0.19465	439346.01	3762592.48	0.21552
439396.01	3762592.48	0.24051	439446.01	3762592.48	0.27081
439496.01	3762592.48	0.30805	439546.01	3762592.48	0.35572
439196.01	3762642.48	0.15933	439246.01	3762642.48	0.17360
439296.01	3762642.48	0.19079	439346.01	3762642.48	0.21100
439396.01	3762642.48	0.23496	439446.01	3762642.48	0.26407
439496.01	3762642.48	0.29971	439546.01	3762642.48	0.34528

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         439196.01    3762692.48        0.15574                      439246.01
3762692.48        0.16961
         439296.01    3762692.48        0.18563                      439346.01
3762692.48        0.20509
         439396.01    3762692.48        0.22855                      439446.01
3762692.48        0.25636
         439496.01    3762692.48        0.28999                      439546.01
3762692.48        0.33338
         439196.01    3762742.48        0.15163                      439246.01
3762742.48        0.16522
         439296.01    3762742.48        0.18052                      439346.01
3762742.48        0.19894
         439396.01    3762742.48        0.22087                      439446.01
3762742.48        0.24728
         439496.01    3762742.48        0.27897                      439546.01
3762742.48        0.32011
         439196.01    3762792.48        0.14719                      439246.01
3762792.48        0.16056
         439296.01    3762792.48        0.17482                      439346.01
3762792.48        0.19197
         439396.01    3762792.48        0.21253                      439446.01
3762792.48        0.23764
         439496.01    3762792.48        0.26751                      439546.01
3762792.48        0.30609
         439196.01    3762842.48        0.14278                      439246.01
3762842.48        0.15520
         439296.01    3762842.48        0.16907                      439346.01
3762842.48        0.18528
         439396.01    3762842.48        0.20442                      439446.01
3762842.48        0.22770
         439496.01    3762842.48        0.25560                      439546.01
3762842.48        0.29143
         439573.31    3762470.54        0.40942                      439623.31
3762470.54        0.48766
         439673.31    3762470.54        0.59601                      439723.31
3762470.54        0.75582
         439773.31    3762470.54        1.01640                      439823.31
3762470.54        1.54065
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1164
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                L0012169    , L0012170    , L0012171    , L0012172    , L0012173
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, L0012174    , L0012175    , L0012176    ,
                L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** 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        3.37957                       439573.31
3762520.54        0.40160
         439623.31    3762520.54        0.47791                       439673.31
3762520.54        0.58323
         439723.31    3762520.54        0.73854                       439773.31
3762520.54        0.99376
         439823.31    3762520.54        1.51094                       439873.31
3762520.54        3.32499
         439573.31    3762570.54        0.39222                       439623.31
3762570.54        0.46598
         439673.31    3762570.54        0.56794                       439723.31
3762570.54        0.71903
         439773.31    3762570.54        0.96857                       439823.31
3762570.54        1.47516
         439873.31    3762570.54        3.26207                       439573.31
3762620.54        0.38129
         439623.31    3762620.54        0.45198                       439673.31
3762620.54        0.55067
         439723.31    3762620.54        0.69659                       439773.31
3762620.54        0.93973
         439823.31    3762620.54        1.43457                       439873.31
3762620.54        3.19192
         439573.31    3762670.54        0.36858                       439623.31
3762670.54        0.43505
         439673.31    3762670.54        0.52980                       439723.31
3762670.54        0.67086
         439773.31    3762670.54        0.90484                       439823.31
3762670.54        1.38912
         439873.31    3762670.54        3.12023                       439152.35
3761448.92        0.10077
         439202.35    3761448.92        0.10634                       439252.35
3761448.92        0.11265
         439302.35    3761448.92        0.11969                       439352.35
3761448.92        0.12766
         439402.35    3761448.92        0.13676                       439452.35
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3761448.92        0.14730
         439502.35    3761448.92        0.15989                    439552.35
3761448.92        0.17512
         439152.35    3761498.92        0.10481                    439202.35
3761498.92        0.11103
         439252.35    3761498.92        0.11806                    439302.35
3761498.92        0.12580
         439352.35    3761498.92        0.13465                    439402.35
3761498.92        0.14490
         439452.35    3761498.92        0.15693                    439502.35
3761498.92        0.17157
         439552.35    3761498.92        0.18964                    439152.35
3761548.92        0.10891
         439202.35    3761548.92        0.11567                    439252.35
3761548.92        0.12332
         439302.35    3761548.92        0.13187                    439352.35
3761548.92        0.14166
         439402.35    3761548.92        0.15319                    439452.35
3761548.92        0.16682
         439502.35    3761548.92        0.18340                    439552.35
3761548.92        0.20425
         439152.35    3761598.92        0.11304                    439202.35
3761598.92        0.12033
         439252.35    3761598.92        0.12865                    439302.35
3761598.92        0.13810
         439352.35    3761598.92        0.14889                    439402.35
3761598.92        0.16169
         439452.35    3761598.92        0.17694                    439502.35
3761598.92        0.19542
         439552.35    3761598.92        0.21888                    439152.35
3761648.92        0.11716
         439202.35    3761648.92        0.12506                    439252.35
3761648.92        0.13408
         439302.35    3761648.92        0.14441                    439352.35
3761648.92        0.15629
         439402.35    3761648.92        0.17033                    439452.35
3761648.92        0.18709
         439502.35    3761648.92        0.20762                    439552.35
3761648.92        0.23346
         439152.35    3761698.92        0.12129                    439202.35
3761698.92        0.12976
         439252.35    3761698.92        0.13942                    439302.35
3761698.92        0.15062
         439352.35    3761698.92        0.16365                    439402.35
3761698.92        0.17903
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        17:25:05
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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): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	0.19718	439502.35	3761698.92	0.21969
439552.35	3761698.92	0.24790	439152.35	3761748.92	0.12537
439202.35	3761748.92	0.13448	439252.35	3761748.92	0.14480
439302.35	3761748.92	0.15688	439352.35	3761748.92	0.17091
439402.35	3761748.92	0.18751	439452.35	3761748.92	0.20732
439502.35	3761748.92	0.23152	439552.35	3761748.92	0.26216
439152.35	3761798.92	0.12944	439202.35	3761798.92	0.13918
439252.35	3761798.92	0.15028	439302.35	3761798.92	0.16324
439352.35	3761798.92	0.17823	439402.35	3761798.92	0.19607
439452.35	3761798.92	0.21762	439502.35	3761798.92	0.24369
439552.35	3761798.92	0.27679	439152.35	3761848.92	0.13346
439202.35	3761848.92	0.14380	439252.35	3761848.92	0.15561
439302.35	3761848.92	0.16941	439352.35	3761848.92	0.18547
439402.35	3761848.92	0.20478	439452.35	3761848.92	0.22789

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         439502.35    3761848.92        0.25601                    439552.35
3761848.92        0.29174
         439152.35    3761898.92        0.13740                    439202.35
3761898.92        0.14832
         439252.35    3761898.92        0.16086                    439302.35
3761898.92        0.17562
         439352.35    3761898.92        0.19286                    439402.35
3761898.92        0.21339
         439452.35    3761898.92        0.23832                    439502.35
3761898.92        0.26884
         439552.35    3761898.92        0.30722                    439152.35
3761948.92        0.14113
         439202.35    3761948.92        0.15264                    439252.35
3761948.92        0.16590
         439302.35    3761948.92        0.18157                    439352.35
3761948.92        0.19996
         439402.35    3761948.92        0.22186                    439452.35
3761948.92        0.24855
         439502.35    3761948.92        0.28140                    439552.35
3761948.92        0.32281
         439152.35    3761998.92        0.14461                    439202.35
3761998.92        0.15667
         439252.35    3761998.92        0.17062                    439302.35
3761998.92        0.18717
         439352.35    3761998.92        0.20668                    439402.35
3761998.92        0.22995
         439452.35    3761998.92        0.25838                    439502.35
3761998.92        0.29360
         439552.35    3761998.92        0.33824                    439152.35
3762048.92        0.14776
         439202.35    3762048.92        0.16039                    439252.35
3762048.92        0.17508
         439302.35    3762048.92        0.19233                    439352.35
3762048.92        0.21281
         439402.35    3762048.92        0.23743                    439452.35
3762048.92        0.26757
         439502.35    3762048.92        0.30507                    439552.35
3762048.92        0.35284
         439616.61    3761420.65        0.18992                    439666.61
3761420.65        0.21460
         439716.61    3761420.65        0.25040                    439766.61
3761420.65        0.30920
         439816.61    3761420.65        0.42512                    439866.61
3761420.65        0.69294
         439616.61    3761470.65        0.20977                    439666.61
3761470.65        0.24208
         439716.61    3761470.65        0.29273                    439766.61
3761470.65        0.38763
         439816.61    3761470.65        0.63632                    439866.61
3761470.65        2.15058
         439616.61    3761520.65        0.22991                    439666.61
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	0.33333	439766.61	3761520.65	0.45696
439816.61	3761520.65	0.78619	439866.61	3761520.65	2.57491
439616.61	3761570.65	0.24962	439666.61	3761570.65	0.29514
439716.61	3761570.65	0.36822	439766.61	3761570.65	0.50694
439816.61	3761570.65	0.85953	439866.61	3761570.65	2.63794
440451.14	3762893.83	0.93875	440501.14	3762893.83	0.76891
440551.14	3762893.83	0.65430	440601.14	3762893.83	0.56972
440651.14	3762893.83	0.50570	440701.14	3762893.83	0.45534
440751.14	3762893.83	0.41576	440801.14	3762893.83	0.38182
440851.14	3762893.83	0.35407	440451.14	3762943.83	0.69221
440501.14	3762943.83	0.61036	440551.14		

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3762943.83        0.54317
         440601.14    3762943.83        0.48596                    440651.14
3762943.83        0.44058
         440701.14    3762943.83        0.40291                    440751.14
3762943.83        0.37262
         440801.14    3762943.83        0.34381                    440851.14
3762943.83        0.31907
         441116.67    3763135.31        0.17270                    441166.67
3763135.31        0.16670
         441116.67    3763185.31        0.15944                    441166.67
3763185.31        0.15453
         441116.67    3763235.31        0.14741                    441166.67
3763235.31        0.14328
         441116.67    3763285.31        0.13568                    441166.67
3763285.31        0.13262
         441116.67    3763335.31        0.12526                    441166.67
3763335.31        0.12260
         441116.67    3763385.31        0.11593                    441166.67
3763385.31        0.11343
         441116.67    3763435.31        0.10739                    441166.67
3763435.31        0.10538
         440433.43    3762815.13        1.49382                    440483.43
3762815.13        1.09802
         440533.43    3762815.13        0.88016                    440583.43
3762815.13        0.73807
         440633.43    3762815.13        0.63888                    440683.43
3762815.13        0.56431
         440733.43    3762815.13        0.50513                    440783.43
3762815.13        0.45806
         440833.43    3762815.13        0.41753                    440883.43
3762815.13        0.38367
         440933.43    3762815.13        0.35543                    440983.43
3762815.13        0.33015
         440433.43    3762865.13        1.22852                    440483.43
3762865.13        0.93323
         440533.43    3762865.13        0.76422                    440583.43
3762865.13        0.65081
         440633.43    3762865.13        0.56821                    440683.43
3762865.13        0.50646
         440733.43    3762865.13        0.45655                    440783.43
3762865.13        0.41676
         440833.43    3762865.13        0.38365                    440883.43
3762865.13        0.35506
         440933.43    3762865.13        0.33030                    440983.43
3762865.13        0.30785
         441118.27    3762686.02        0.31324                    441168.27
3762686.02        0.29155
         441118.27    3762736.02        0.29820                    441168.27
3762736.02        0.27892
         441118.27    3762786.02        0.28346                    441168.27
3762786.02        0.26557
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 ,
L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 ,
L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 ,
L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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
441118.27	3762836.02	0.26806	441168.27	3762836.02	0.25193
440411.67	3762093.41	5.47781	440461.67	3762093.41	4.58606
440511.67	3762093.41	4.15681	440561.67	3762093.41	3.89904
440611.67	3762093.41	3.72542	440411.67	3762143.41	4.27694
440461.67	3762143.41	2.87830	440511.67	3762143.41	2.23423
440561.67	3762143.41	1.87495	440611.67	3762143.41	1.63927
440406.61	3762008.86	1.74395	440456.61	3762008.86	1.55269
440506.61	3762008.86	1.40393	440556.61	3762008.86	1.28853
440606.61	3762008.86	1.19780	440656.61	3762008.86	1.12480
440706.61	3762008.86	1.06522	440756.61	3762008.86	1.01584
440806.61	3762008.86	0.97233	440856.61	3762008.86	0.93556

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         440906.61    3762008.86        0.90200                    440956.61
3762008.86        0.86788
         441006.61    3762008.86        0.83055                    441056.61
3762008.86        0.78112
         441106.61    3762008.86        0.70173                    441156.61
3762008.86        0.56966
         440406.61    3762058.86        4.31053                    440456.61
3762058.86        3.84433
         440506.61    3762058.86        3.55965                    440556.61
3762058.86        3.36604
         440606.61    3762058.86        3.23051                    440656.61
3762058.86        3.12303
         440706.61    3762058.86        3.05433                    440756.61
3762058.86        2.99600
         440806.61    3762058.86        2.91232                    440856.61
3762058.86        2.88059
         440906.61    3762058.86        2.85623                    440956.61
3762058.86        2.80875
         441006.61    3762058.86        2.76133                    441056.61
3762058.86        2.69584
         441106.61    3762058.86        2.54898                    441156.61
3762058.86        1.66314
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       17:25:05

                                PAGE  1168
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONSITE ***
                                   INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** 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)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        440407.86   3761497.84       13.07487  (16121608)                439943.36
3761716.33       19.61250  (16122008)
        439170.17   3763092.51       11.75552  (13012508)                439220.17
3763092.51       12.56125  (13012508)
        439270.17   3763092.51       12.98501  (13012508)                439320.17
3763092.51       13.66056  (13012508)
        439370.17   3763092.51       14.42814  (16123008)                439420.17
3763092.51       15.12416  (16123008)
        439470.17   3763092.51       15.59289  (16123008)                439520.17
3763092.51       16.45433  (16123008)
        439570.17   3763092.51       17.50285  (14022508)                439620.17
3763092.51       19.38379  (14022508)
        439670.17   3763092.51       21.34343  (14022508)                439720.17
3763092.51       22.72572  (14022508)
        439770.17   3763092.51       23.47646  (14022508)                439820.17
3763092.51       23.53913  (14022508)
        439870.17   3763092.51       22.90399  (12120608)                439170.17
3763142.51       11.93783  (13012508)
        439220.17   3763142.51       12.52785  (13012508)                439270.17
3763142.51       12.74956  (16123008)
        439320.17   3763142.51       13.88860  (16123008)                439370.17
3763142.51       14.67359  (16123008)
        439420.17   3763142.51       15.10207  (16123008)                439470.17
3763142.51       15.99270  (16123008)
        439520.17   3763142.51       17.01100  (14022508)                439570.17
3763142.51       18.00487  (14022508)
        439620.17   3763142.51       19.14931  (14022508)                439670.17
3763142.51       20.51608  (14022508)
        439720.17   3763142.51       21.24602  (14022508)                439770.17
3763142.51       21.35264  (14022508)
        439820.17   3763142.51       21.21122  (12120608)                439870.17
3763142.51       20.55278  (12122608)
        439170.17   3763192.51       11.81578  (13012508)                439220.17
3763192.51       12.49905  (16123008)
        439270.17   3763192.51       13.09153  (16123008)                439320.17
3763192.51       14.18372  (16123008)
        439370.17   3763192.51       14.67874  (16123008)                439420.17
3763192.51       14.86363  (16123008)
        439470.17   3763192.51       15.92117  (14022508)                439520.17
3763192.51       17.10117  (14022508)
        439570.17   3763192.51       17.98374  (14022508)                439620.17
3763192.51       18.56826  (14022508)
        439670.17   3763192.51       19.52392  (14022508)                439720.17
3763192.51       20.59899  (12120608)
        439770.17   3763192.51       20.63550  (12120608)                439820.17
3763192.51       20.47792  (12122608)
        439870.17   3763192.51       20.81012  (12122608)                439170.17
3763242.51       12.14443  (16123008)
        439220.17   3763242.51       12.92609  (16123008)                439270.17
3763242.51       13.35925  (16123008)
        439320.17   3763242.51       13.97334  (16123008)                439370.17
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3763242.51       14.31136  (16123008)
        439420.17   3763242.51       14.92296  (14022508)               439470.17
3763242.51       16.22443  (14022508)
        439520.17   3763242.51       17.05255  (14022508)               439570.17
3763242.51       17.53782  (14022508)
        439620.17   3763242.51       17.69804  (14022508)               439670.17
3763242.51       18.23666  (12120608)
        439720.17   3763242.51       18.99582  (12120608)               439770.17
3763242.51       19.32017  (12122608)
        439820.17   3763242.51       21.36393  (12122608)               439870.17
3763242.51       22.35190  (12122608)
        439170.17   3763292.51       12.70542  (16123008)               439220.17
3763292.51       13.76877  (16123008)
        439270.17   3763292.51       14.27505  (16123008)               439320.17
3763292.51       14.33544  (16123008)
        439370.17   3763292.51       14.33806  (14022508)               439420.17
3763292.51       15.63908  (14022508)
        439470.17   3763292.51       16.73739  (14022508)               439520.17
3763292.51       17.43886  (14022508)
        439570.17   3763292.51       17.23034  (12120608)               439620.17
3763292.51       17.64816  (12120608)
        439670.17   3763292.51       17.62630  (12120608)               439720.17
3763292.51       17.92584  (12120608)
        439770.17   3763292.51       21.07253  (12122608)               439820.17
3763292.51       22.57727  (12122608)
        439870.17   3763292.51       23.01345  (12122608)               439170.17
3763342.51       13.15285  (16123008)
        439220.17   3763342.51       13.95523  (16123008)               439270.17
3763342.51       13.82201  (16123008)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1169
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONSITE ***
                                    INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
439320.17	3763342.51	13.87334	(16123008)	439370.17	3763342.51	14.59899	(14022508)
439420.17	3763342.51	15.61735	(14022508)	439470.17	3763342.51	16.45607	(14022508)
439520.17	3763342.51	17.26525	(12120608)	439570.17	3763342.51	17.27504	(12120608)
439620.17	3763342.51	16.76839	(12120608)	439670.17	3763342.51	16.68636	(12120608)
439720.17	3763342.51	17.47476	(12122608)	439770.17	3763342.51	21.34608	(12122608)
439820.17	3763342.51	22.53867	(12122608)	439870.17	3763342.51	22.44797	(12122608)
439170.17	3763392.51	13.40770	(16123008)	439220.17	3763392.51	13.93616	(16123008)
439270.17	3763392.51	13.52453	(16123008)	439320.17	3763392.51	14.42610	(14022508)
439370.17	3763392.51	15.16059	(14022508)	439420.17	3763392.51	16.10885	(14022508)
439470.17	3763392.51	17.16575	(12120608)	439520.17	3763392.51	17.20042	(12120608)
439570.17	3763392.51	16.88716	(12120608)	439620.17	3763392.51	16.10795	(12120608)
439670.17	3763392.51	16.34548	(12120608)	439720.17	3763392.51	18.10660	(12122608)
439770.17	3763392.51	20.73997	(12122608)	439820.17	3763392.51	21.67710	(12122608)
439870.17	3763392.51	21.41671	(12122608)	439170.17	3763442.51	13.49145	(16123008)
439220.17	3763442.51	13.76345	(16123008)	439270.17	3763442.51	13.65853	(14022508)
439320.17	3763442.51	14.55934	(14022508)	439370.17	3763442.51	15.31558	(14022508)
439420.17	3763442.51	16.01503	(12120608)	439470.17	3763442.51	16.96958	(12120608)
439520.17	3763442.51	16.82117	(12120608)	439570.17	3763442.51	16.68850	(12120608)
439620.17	3763442.51	15.74976	(12120608)	439670.17	3763442.51	16.35592	(12122608)
439720.17	3763442.51	18.70293	(12122608)	439770.17	3763442.51	20.37317	(12122608)
439820.17	3763442.51	20.89335	(12122608)	439870.17	3763442.51	20.26084	(12122608)
439203.20	3762911.16	11.93138	(12112808)	439253.20	3762911.16	12.51017	(12112808)

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        439303.20   3762911.16       13.15872  (12112808)                439353.20
3762911.16       13.99724  (12112808)
        439403.20   3762911.16       14.77615  (12112808)                439453.20
3762911.16       15.60167  (12112808)
        439503.20   3762911.16       16.58075  (12112808)                439553.20
3762911.16       17.93694  (13012508)
        439203.20   3762961.16       11.63325  (12112808)                439253.20
3762961.16       12.14264  (12112808)
        439303.20   3762961.16       12.87525  (13012508)                439353.20
3762961.16       13.58461  (13012508)
        439403.20   3762961.16       14.44039  (13012508)                439453.20
3762961.16       15.51629  (13012508)
        439503.20   3762961.16       16.66934  (13012508)                439553.20
3762961.16       18.00049  (13012508)
        439203.20   3763011.16       11.83338  (13012508)                439253.20
3763011.16       12.55037  (13012508)
        439303.20   3763011.16       13.31652  (13012508)                439353.20
3763011.16       14.05720  (13012508)
        439403.20   3763011.16       14.56092  (13012508)                439453.20
3763011.16       15.49652  (13012508)
        439503.20   3763011.16       16.48149  (13012508)                439553.20
3763011.16       17.58887  (13012508)
        439203.20   3763061.16       12.11059  (13012508)                439253.20
3763061.16       12.90424  (13012508)
        439303.20   3763061.16       13.55023  (13012508)                439353.20
3763061.16       14.23748  (13012508)
        439403.20   3763061.16       14.70908  (16123008)                439453.20
3763061.16       15.39918  (16123008)
        439503.20   3763061.16       16.13211  (16123008)                439553.20
3763061.16       17.31404  (16123008)
        439196.01   3762392.48       10.81801  (14120908)                439246.01
3762392.48       11.41974  (14120908)
        439296.01   3762392.48       12.10146  (16011208)                439346.01
3762392.48       12.97601  (16011208)
        439396.01   3762392.48       13.92022  (16011208)                439446.01
3762392.48       14.93767  (16011208)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        17:25:05

                                PAGE  1170
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONSITE ***
                                    INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                L0012177    , L0012178    , L0012179    , L0012180    , L0012181
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, L0012182    , L0012183    , L0012184    ,
                L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                          *** 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       16.31326  (16112908)               439546.01
3762392.48       18.20437  (16112908)
        439196.01   3762442.48       11.58725  (14120908)               439246.01
3762442.48       12.20135  (14120908)
        439296.01   3762442.48       12.89096  (14120908)               439346.01
3762442.48       13.63998  (14120908)
        439396.01   3762442.48       14.47564  (14120908)               439446.01
3762442.48       15.41785  (14120908)
        439496.01   3762442.48       16.48035  (14120908)               439546.01
3762442.48       17.69884  (14120908)
        439196.01   3762492.48       12.16380  (14120908)               439246.01
3762492.48       12.78299  (14120908)
        439296.01   3762492.48       13.47760  (14120908)               439346.01
3762492.48       14.24344  (14120908)
        439396.01   3762492.48       15.08119  (14120908)               439446.01
3762492.48       16.01992  (14120908)
        439496.01   3762492.48       17.11426  (14120908)               439546.01
3762492.48       18.36230  (14120908)
        439196.01   3762542.48       12.55937  (14120908)               439246.01
3762542.48       13.18439  (14120908)
        439296.01   3762542.48       13.88743  (14120908)               439346.01
3762542.48       14.65404  (14120908)
        439396.01   3762542.48       15.51981  (14120908)               439446.01
3762542.48       16.48446  (14120908)
        439496.01   3762542.48       17.61608  (14120908)               439546.01
3762542.48       18.88725  (14120908)
        439196.01   3762592.48       12.75918  (14120908)               439246.01
3762592.48       13.41981  (14120908)
        439296.01   3762592.48       14.13249  (14120908)               439346.01
3762592.48       14.91140  (14120908)
        439396.01   3762592.48       15.78675  (14120908)               439446.01
3762592.48       16.78833  (14120908)
        439496.01   3762592.48       17.96685  (14120908)               439546.01
3762592.48       19.27726  (14120908)
        439196.01   3762642.48       12.72938  (14120908)               439246.01
3762642.48       13.40520  (14120908)
        439296.01   3762642.48       14.11649  (14120908)               439346.01
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3762642.48       14.90237  (14120908)
        439396.01   3762642.48       15.81886  (14120908)                439446.01
3762642.48       16.85787  (14120908)
        439496.01   3762642.48       18.07754  (14120908)                439546.01
3762642.48       19.43473  (14120908)
        439196.01   3762692.48       12.41847  (14120908)                439246.01
3762692.48       13.08257  (14120908)
        439296.01   3762692.48       13.82457  (14120908)                439346.01
3762692.48       14.63895  (14120908)
        439396.01   3762692.48       15.52438  (14120908)                439446.01
3762692.48       16.57729  (14120908)
        439496.01   3762692.48       17.82364  (14120908)                439546.01
3762692.48       19.21732  (14120908)
        439196.01   3762742.48       11.77935  (14120908)                439246.01
3762742.48       12.40153  (14120908)
        439296.01   3762742.48       13.11268  (14120908)                439346.01
3762742.48       13.89637  (14120908)
        439396.01   3762742.48       14.78537  (14120908)                439446.01
3762742.48       15.80625  (14120908)
        439496.01   3762742.48       17.02415  (14120908)                439546.01
3762742.48       18.40140  (14120908)
        439196.01   3762792.48       11.51081  (12112808)                439246.01
3762792.48       12.25352  (12112808)
        439296.01   3762792.48       13.03837  (12112808)                439346.01
3762792.48       13.89763  (12112808)
        439396.01   3762792.48       14.84710  (12112808)                439446.01
3762792.48       15.90539  (12112808)
        439496.01   3762792.48       17.10484  (12112808)                439546.01
3762792.48       18.48396  (12112808)
        439196.01   3762842.48       11.81001  (12112808)                439246.01
3762842.48       12.52597  (12112808)
        439296.01   3762842.48       13.28123  (12112808)                439346.01
3762842.48       14.10591  (12112808)
        439396.01   3762842.48       15.01702  (12112808)                439446.01
3762842.48       16.03042  (12112808)
        439496.01   3762842.48       17.15711  (12112808)                439546.01
3762842.48       18.46319  (12112808)
        439573.31   3762470.54       18.81303  (14120908)                439623.31
3762470.54       20.42168  (14120908)
        439673.31   3762470.54       22.76430  (16112908)                439723.31
3762470.54       25.95724  (16112908)
        439773.31   3762470.54       29.82108  (16112908)                439823.31
3762470.54       34.66343  (16112908)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       17:25:05

                                PAGE  1171
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	42.23066	(13021208)	439573.31	3762520.54	19.41978	(14120908)
439623.31	3762520.54	21.05920	(14120908)	439673.31	3762520.54	23.07998	(14120908)
439723.31	3762520.54	25.62103	(14120908)	439773.31	3762520.54	28.90286	(14120908)
439823.31	3762520.54	33.64940	(13122508)	439873.31	3762520.54	41.22747	(13122508)
439573.31	3762570.54	19.90677	(14120908)	439623.31	3762570.54	21.60191	(14120908)
439673.31	3762570.54	23.67663	(14120908)	439723.31	3762570.54	26.24165	(14120908)
439773.31	3762570.54	29.52691	(14120908)	439823.31	3762570.54	33.89896	(14120908)
439873.31	3762570.54	40.64264	(14120908)	439573.31	3762620.54	20.20854	(14120908)
439623.31	3762620.54	21.94656	(14120908)	439673.31	3762620.54	24.02381	(14120908)
439723.31	3762620.54	26.60799	(14120908)	439773.31	3762620.54	29.85074	(14120908)
439823.31	3762620.54	34.23355	(14120908)	439873.31	3762620.54	41.01094	(14120908)
439573.31	3762670.54	20.20622	(14120908)	439623.31	3762670.54	22.03660	(14120908)
439673.31	3762670.54	24.13999	(14120908)	439723.31	3762670.54	26.72803	(14120908)
439773.31	3762670.54	30.06027	(14120908)	439823.31	3762670.54	34.47164	(14120908)
439873.31	3762670.54	40.80915	(14120908)	439152.35	3761448.92	8.77397	(16011108)

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        439202.35   3761448.92        9.25066  (16011108)              439252.35
3761448.92        9.65453  (16011108)
        439302.35   3761448.92       10.04055  (13112508)              439352.35
3761448.92       10.46712  (13112508)
        439402.35   3761448.92       10.66534  (13112508)              439452.35
3761448.92       10.58853  (13112508)
        439502.35   3761448.92       11.44986  (15012208)              439552.35
3761448.92       11.98610  (15012208)
        439152.35   3761498.92        8.79995  (16020908)              439202.35
3761498.92        9.37559  (16011108)
        439252.35   3761498.92        9.99316  (16011108)              439302.35
3761498.92       10.36038  (16011108)
        439352.35   3761498.92       10.79547  (13112508)              439402.35
3761498.92       11.19287  (13112508)
        439452.35   3761498.92       11.32262  (13112508)              439502.35
3761498.92       11.63996  (15012208)
        439552.35   3761498.92       12.44486  (15012208)              439152.35
3761548.92        9.26141  (16012708)
        439202.35   3761548.92        9.36595  (16020908)              439252.35
3761548.92       10.05027  (16011108)
        439302.35   3761548.92       10.60705  (16011108)              439352.35
3761548.92       10.98580  (16011108)
        439402.35   3761548.92       11.57372  (13112508)              439452.35
3761548.92       11.96828  (13112508)
        439502.35   3761548.92       12.05737  (13112508)              439552.35
3761548.92       12.76295  (15012208)
        439152.35   3761598.92        9.73406  (16012708)              439202.35
3761598.92        9.86361  (16012708)
        439252.35   3761598.92        9.99043  (16020908)              439302.35
3761598.92       10.73164  (16011108)
        439352.35   3761598.92       11.31981  (16011108)              439402.35
3761598.92       11.82592  (13112508)
        439452.35   3761598.92       12.51101  (13112508)              439502.35
3761598.92       12.86231  (13112508)
        439552.35   3761598.92       12.98616  (15012208)              439152.35
3761648.92       10.03722  (16012708)
        439202.35   3761648.92       10.35976  (16012708)              439252.35
3761648.92       10.57123  (16012708)
        439302.35   3761648.92       10.70677  (16020908)              439352.35
3761648.92       11.53851  (16011108)
        439402.35   3761648.92       12.26986  (16011108)              439452.35
3761648.92       12.87142  (13112508)
        439502.35   3761648.92       13.58556  (13112508)              439552.35
3761648.92       13.94049  (13112508)
        439152.35   3761698.92       10.16655  (16012708)              439202.35
3761698.92       10.66202  (16012708)
        439252.35   3761698.92       11.04736  (16012708)              439302.35
3761698.92       11.32741  (16012708)
        439352.35   3761698.92       11.52786  (16011108)              439402.35
3761698.92       12.54844  (16011108)
♠ *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	13.25215	(16011108)	439502.35	3761698.92	14.06508	(13112508)
439552.35	3761698.92	14.82017	(13112508)	439152.35	3761748.92	10.09399	(16012708)
439202.35	3761748.92	10.77317	(16012708)	439252.35	3761748.92	11.33379	(16012708)
439302.35	3761748.92	11.85068	(16012708)	439352.35	3761748.92	12.20302	(16012708)
439402.35	3761748.92	12.45607	(16011108)	439452.35	3761748.92	13.50626	(16011108)
439502.35	3761748.92	14.33593	(16011108)	439552.35	3761748.92	15.36625	(13112508)
439152.35	3761798.92	9.95010	(13021208)	439202.35	3761798.92	10.68321	(16012708)
439252.35	3761798.92	11.44911	(16012708)	439302.35	3761798.92	12.19304	(16012708)
439352.35	3761798.92	12.75288	(16012708)	439402.35	3761798.92	13.19679	(16012708)
439452.35	3761798.92	13.56326	(16011108)	439502.35	3761798.92	14.66837	(16011108)
439552.35	3761798.92	15.77824	(16011108)	439152.35	3761848.92	10.53251	(13021208)
439202.35	3761848.92	10.77799	(13021208)	439252.35			

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3761848.92       11.28729  (16012708)
        439302.35   3761848.92       12.20356  (16012708)                439352.35
3761848.92       13.00192  (16012708)
        439402.35   3761848.92       13.80455  (16012708)                439452.35
3761848.92       14.39110  (16012708)
        439502.35   3761848.92       14.68331  (16011108)                439552.35
3761848.92       16.20781  (16011108)
        439152.35   3761898.92       10.90971  (13021208)                439202.35
3761898.92       11.31449  (13021208)
        439252.35   3761898.92       11.63535  (13021208)                439302.35
3761898.92       12.03920  (16012708)
        439352.35   3761898.92       13.07471  (16012708)                439402.35
3761898.92       14.06509  (16012708)
        439452.35   3761898.92       15.04744  (16012708)                439502.35
3761898.92       15.81541  (16012708)
        439552.35   3761898.92       16.43477  (16011108)                439152.35
3761948.92       11.41022  (16112908)
        439202.35   3761948.92       11.66226  (16112908)                439252.35
3761948.92       12.09162  (13021208)
        439302.35   3761948.92       12.64177  (13021208)                439352.35
3761948.92       13.08500  (13021208)
        439402.35   3761948.92       14.02470  (16012708)                439452.35
3761948.92       15.29672  (16012708)
        439502.35   3761948.92       16.46997  (16012708)                439552.35
3761948.92       17.50895  (16012708)
        439152.35   3761998.92       11.85547  (16112908)                439202.35
3761998.92       12.24966  (16112908)
        439252.35   3761998.92       12.59569  (16112908)                439302.35
3761998.92       13.05886  (16112908)
        439352.35   3761998.92       13.70579  (13021208)                439402.35
3761998.92       14.27159  (13021208)
        439452.35   3761998.92       15.12839  (16012708)                439502.35
3761998.92       16.57507  (16012708)
        439552.35   3761998.92       18.02683  (16012708)                439152.35
3762048.92       12.03663  (16112908)
        439202.35   3762048.92       12.63224  (16112908)                439252.35
3762048.92       13.20821  (16112908)
        439302.35   3762048.92       13.77885  (16112908)                439352.35
3762048.92       14.32861  (16112908)
        439402.35   3762048.92       14.82834  (16112908)                439452.35
3762048.92       15.62874  (13021208)
        439502.35   3762048.92       16.45855  (13021208)                439552.35
3762048.92       18.11417  (16012708)
        439616.61   3761420.65       11.71932  (14120808)                439666.61
3761420.65       11.95942  (14120808)
        439716.61   3761420.65       12.07002  (16020508)                439766.61
3761420.65       12.11881  (16020508)
        439816.61   3761420.65       12.65883  (16122008)                439866.61
3761420.65       13.10172  (16122008)
        439616.61   3761470.65       12.45426  (15012208)                439666.61
3761470.65       12.63552  (14120808)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONSITE ***
INCLUDING SOURCE(S): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 ,
L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 ,
L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 ,
L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	3761470.65	12.64592	(16020508)	439766.61	3761470.65	12.90386	(16020508)
439816.61	3761470.65	13.20865	(16122008)	439866.61	3761470.65	13.86309	(16122008)
439616.61	3761520.65	13.21489	(15012208)	439666.61	3761520.65	13.28238	(14120808)
439716.61	3761520.65	13.52016	(14120808)	439766.61	3761520.65	13.73884	(16020508)
439816.61	3761520.65	13.83193	(16122008)	439866.61	3761520.65	14.69959	(16122008)
439616.61	3761570.65	13.93521	(15012208)	439666.61	3761570.65	14.20565	(15012208)
439716.61	3761570.65	14.43780	(14120808)	439766.61	3761570.65	14.58243	(16020508)
439816.61	3761570.65	14.72019	(16020508)	439866.61	3761570.65	15.58352	(16122008)
440451.14	3762893.83	31.51330	(13020508)	440501.14	3762893.83	28.65266	(13020508)
440551.14	3762893.83	26.23581	(13020508)	440601.14	3762893.83	24.16062	(13020508)
440651.14	3762893.83	22.43901	(13020508)	440701.14	3762893.83	20.97976	(13020508)

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        440751.14   3762893.83       19.65195  (13020508)               440801.14
3762893.83       18.47474  (13020508)
        440851.14   3762893.83       17.32081  (13020508)               440451.14
3762943.83       26.14303  (13121908)
        440501.14   3762943.83       24.53965  (14122508)               440551.14
3762943.83       22.98298  (14122508)
        440601.14   3762943.83       21.81309  (14122508)               440651.14
3762943.83       20.59679  (14122508)
        440701.14   3762943.83       19.50804  (13020508)               440751.14
3762943.83       18.63580  (13020508)
        440801.14   3762943.83       17.76813  (13020508)               440851.14
3762943.83       17.07780  (13020508)
        441116.67   3763135.31       14.50312  (14122508)               441166.67
3763135.31       13.50675  (14122508)
        441116.67   3763185.31       14.62261  (14122508)               441166.67
3763185.31       13.74575  (14122508)
        441116.67   3763235.31       14.07064  (14122508)               441166.67
3763235.31       13.59617  (14122508)
        441116.67   3763285.31       14.18407  (14122508)               441166.67
3763285.31       13.48681  (14122508)
        441116.67   3763335.31       13.36401  (14122508)               441166.67
3763335.31       13.22124  (14122508)
        441116.67   3763385.31       11.93173  (14122508)               441166.67
3763385.31       12.40397  (14122508)
        441116.67   3763435.31       10.33369  (14122508)               441166.67
3763435.31       10.95719  (14122508)
        440433.43   3762815.13       38.54294  (13111908)               440483.43
3762815.13       32.82097  (13020508)
        440533.43   3762815.13       29.21728  (13020508)               440583.43
3762815.13       26.34348  (13020508)
        440633.43   3762815.13       24.01349  (13020508)               440683.43
3762815.13       22.02626  (13020508)
        440733.43   3762815.13       20.31998  (13020508)               440783.43
3762815.13       18.94371  (14013108)
        440833.43   3762815.13       17.71802  (14013108)               440883.43
3762815.13       16.64793  (14013108)
        440933.43   3762815.13       15.66849  (14013108)               440983.43
3762815.13       14.77113  (14013108)
        440433.43   3762865.13       36.28040  (13020508)               440483.43
3762865.13       31.74516  (13020508)
        440533.43   3762865.13       28.41217  (13020508)               440583.43
3762865.13       25.79522  (13020508)
        440633.43   3762865.13       23.67636  (13020508)               440683.43
3762865.13       21.89461  (13020508)
        440733.43   3762865.13       20.37693  (13020508)               440783.43
3762865.13       19.00225  (13020508)
        440833.43   3762865.13       17.77390  (13020508)               440883.43
3762865.13       16.57896  (13020508)
        440933.43   3762865.13       15.52950  (14013108)               440983.43
3762865.13       14.71849  (14013108)
        441118.27   3762686.02       11.83878  (16122608)               441168.27
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3762686.02   11.19617 (16122608)
        441118.27   3762736.02   12.23337 (16122608)   441168.27
3762736.02   11.59443 (16122608)
        441118.27   3762786.02   12.39702 (14013108)   441168.27
3762786.02   11.69689 (16122608)
        441118.27   3762836.02   12.77520 (14013108)   441168.27
3762836.02   12.07711 (14013108)
        440411.67   3762093.41   24.80742 (13121808)   440461.67
3762093.41   22.67234 (13121808)
        440511.67   3762093.41   20.14704 (13121808)   440561.67
3762093.41   17.78175 (15011608)
        440611.67   3762093.41   15.89612 (16021108)   440411.67
3762143.41   26.61865 (13121808)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONSITE ***
                                    INCLUDING SOURCE(S):   L0012164   , L0012165
, L0012166   , L0012167   , L0012168   ,
                   L0012169   , L0012170   , L0012171   , L0012172   , L0012173
, L0012174   , L0012175   , L0012176   ,
                   L0012177   , L0012178   , L0012179   , L0012180   , L0012181
, L0012182   , L0012183   , L0012184   ,
                   L0012185   , L0012186   , L0012187   , L0012188   , L0012189
, L0012190   , L0012191   , . . .   ,

                                                *** 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   23.51004 (13121808)   440511.67
3762143.41   20.37636 (15011608)
        440561.67   3762143.41   17.94557 (15011608)   440611.67
3762143.41   16.47651 (16021108)
        440406.61   3762008.86   22.52727 (13121808)   440456.61
3762008.86   21.23301 (13121808)
        440506.61   3762008.86   19.60589 (13121808)   440556.61
3762008.86   17.64226 (13121808)
        440606.61   3762008.86   15.76356 (15011608)   440656.61

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3762008.86       14.20518  (15011608)
        440706.61   3762008.86       13.30826  (16021108)                440756.61
3762008.86       12.54558  (16021108)
        440806.61   3762008.86       11.69431  (16021108)                440856.61
3762008.86       10.83433  (16021108)
        440906.61   3762008.86       10.47861  (14120208)                440956.61
3762008.86       10.31709  (14120208)
        441006.61   3762008.86       10.14730  (14120208)                441056.61
3762008.86        9.97534  (13020808)
        441106.61   3762008.86        9.83735  (13020808)                441156.61
3762008.86        9.69010  (13020808)
        440406.61   3762058.86       23.90792  (13121808)                440456.61
3762058.86       22.20922  (13121808)
        440506.61   3762058.86       20.12133  (13121808)                440556.61
3762058.86       17.75331  (13121808)
        440606.61   3762058.86       15.93538  (15011608)                440656.61
3762058.86       14.61920  (16021108)
        440706.61   3762058.86       13.71885  (16021108)                440756.61
3762058.86       12.77287  (16021108)
        440806.61   3762058.86       11.99176  (14120208)                440856.61
3762058.86       11.71206  (14120208)
        440906.61   3762058.86       11.49907  (13020808)                440956.61
3762058.86       11.27489  (13020808)
        441006.61   3762058.86       11.04607  (13020808)                441056.61
3762058.86       10.81655  (13020808)
        441106.61   3762058.86       10.58101  (13020808)                441156.61
3762058.86       10.33949  (13020808)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1175
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1OFFSIT ***
                                    INCLUDING SOURCE(S):     L0011892    , L0011893
, L0011894    , L0011895    , L0011896    ,
                  L0011897    , L0011898    , L0011899    , L0011900    , L0011901
, L0011902    , L0011903    , L0011904    ,
                  L0011905    , L0011906    , L0011907    , L0011908    , L0011909
, L0011910    , L0011911    , L0011912    ,
                  L0011913    , L0011914    , L0011915    , L0011916    , L0011917
, L0011918    , L0011919    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
440407.86	3761497.84	8.79220	(13121808)	439943.36	3761716.33	39.35510	(16111608)
439170.17	3763092.51	7.67044	(14121708)	439220.17	3763092.51	8.25146	(14121708)
439270.17	3763092.51	8.69934	(12120608)	439320.17	3763092.51	9.28575	(12120608)
439370.17	3763092.51	9.75292	(12120608)	439420.17	3763092.51	10.01607	(12120608)
439470.17	3763092.51	11.14371	(12122608)	439520.17	3763092.51	12.32138	(12122608)
439570.17	3763092.51	13.31086	(12122608)	439620.17	3763092.51	14.62011	(12122608)
439670.17	3763092.51	16.21488	(12122608)	439720.17	3763092.51	17.27756	(12122608)
439770.17	3763092.51	21.56043	(13021808)	439820.17	3763092.51	30.68801	(13021808)
439870.17	3763092.51	51.20339	(14013008)	439170.17	3763142.51	7.79826	(14121708)
439220.17	3763142.51	8.29752	(12120608)	439270.17	3763142.51	8.72238	(12120608)
439320.17	3763142.51	9.26618	(12120608)	439370.17	3763142.51	9.63933	(12120608)
439420.17	3763142.51	10.05840	(12122608)	439470.17	3763142.51	11.47236	(12122608)
439520.17	3763142.51	12.79431	(12122608)	439570.17	3763142.51	13.55856	(12122608)
439620.17	3763142.51	14.27187	(12122608)	439670.17	3763142.51	15.70660	(12122608)
439720.17	3763142.51	16.63959	(12122608)	439770.17	3763142.51	21.66593	(13021808)
439820.17	3763142.51	30.76576	(14021808)	439870.17	3763142.51	51.15384	(14013008)
439170.17	3763192.51	7.88926	(14121708)	439220.17	3763192.51	8.35396	(12120608)
439270.17	3763192.51	8.70105	(12120608)	439320.17	3763192.51	9.24127	(12120608)
439370.17	3763192.51	9.49830	(12120608)	439420.17	3763192.51	10.15839	(12122608)
439470.17	3763192.51	11.52550	(12122608)	439520.17	3763192.51	12.67030	(12122608)
439570.17	3763192.51	13.50748	(12122608)	439620.17	3763192.51	14.01307	(12122608)
439670.17	3763192.51	15.22911	(12122608)	439720.17	3763192.51	16.61447	(12122608)
439770.17	3763192.51	21.98511	(13021808)	439820.17	3763192.51	30.97865	(13021808)

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        439870.17   3763192.51       51.21524  (14013008)               439170.17
3763242.51        7.96190  (12120608)
        439220.17   3763242.51        8.39638  (12120608)               439270.17
3763242.51        8.71065  (12120608)
        439320.17   3763242.51        9.06005  (12120608)               439370.17
3763242.51        9.24324  (12120608)
        439420.17   3763242.51       10.32364  (12122608)               439470.17
3763242.51       11.60364  (12122608)
        439520.17   3763242.51       12.58881  (12122608)               439570.17
3763242.51       13.25971  (12122608)
        439620.17   3763242.51       13.61837  (12122608)               439670.17
3763242.51       14.39892  (12122608)
        439720.17   3763242.51       15.93416  (13021808)               439770.17
3763242.51       21.99339  (13021808)
        439820.17   3763242.51       30.97613  (14021808)               439870.17
3763242.51       51.07056  (14013008)
        439170.17   3763292.51        8.06897  (12120608)               439220.17
3763292.51        8.56900  (12120608)
        439270.17   3763292.51        8.93078  (12120608)               439320.17
3763292.51        9.16289  (12120608)
        439370.17   3763292.51        9.29979  (12122608)               439420.17
3763292.51       10.61233  (12122608)
        439470.17   3763292.51       11.84807  (12122608)               439520.17
3763292.51       12.94629  (12122608)
        439570.17   3763292.51       13.17093  (12122608)               439620.17
3763292.51       13.64193  (12122608)
        439670.17   3763292.51       13.97332  (12122608)               439720.17
3763292.51       16.02414  (13021808)
        439770.17   3763292.51       22.12149  (13021808)               439820.17
3763292.51       31.01901  (14021808)
        439870.17   3763292.51       50.75879  (14013008)               439170.17
3763342.51        8.14153  (12120608)
        439220.17   3763342.51        8.57857  (12120608)               439270.17
3763342.51        8.78459  (12120608)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       17:25:05

                                PAGE  1176
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1OFFSIT ***
                                    INCLUDING SOURCE(S):     L0011892    , L0011893
, L0011894    , L0011895    , L0011896    ,
                  L0011897    , L0011898    , L0011899    , L0011900    , L0011901
, L0011902    , L0011903    , L0011904    ,
                  L0011905    , L0011906    , L0011907    , L0011908    , L0011909
, L0011910    , L0011911    , L0011912    ,
                  L0011913    , L0011914    , L0011915    , L0011916    , L0011917
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, L0011918   , L0011919   , . . .   ,

*** 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	8.97281	(12120608)	439370.17	3763342.51	9.43514	(12122608)
439420.17	3763342.51	10.63005	(12122608)	439470.17	3763342.51	11.77939	(12122608)
439520.17	3763342.51	12.74577	(12122608)	439570.17	3763342.51	13.11547	(12122608)
439620.17	3763342.51	13.05885	(12122608)	439670.17	3763342.51	13.44352	(12122608)
439720.17	3763342.51	16.05037	(13021808)	439770.17	3763342.51	22.05419	(13021808)
439820.17	3763342.51	30.70371	(14021808)	439870.17	3763342.51	50.28692	(14013008)
439170.17	3763392.51	8.18387	(12120608)	439220.17	3763392.51	8.54454	(12120608)
439270.17	3763392.51	8.68171	(12120608)	439320.17	3763392.51	9.00769	(12120608)
439370.17	3763392.51	9.69901	(12122608)	439420.17	3763392.51	10.89954	(12122608)
439470.17	3763392.51	11.98946	(12122608)	439520.17	3763392.51	12.51595	(12122608)
439570.17	3763392.51	12.74472	(12122608)	439620.17	3763392.51	12.61052	(12122608)
439670.17	3763392.51	12.92149	(12122608)	439720.17	3763392.51	16.01711	(13021808)
439770.17	3763392.51	21.72987	(13021808)	439820.17	3763392.51	30.13301	(14021808)
439870.17	3763392.51	49.20054	(14021808)	439170.17	3763442.51	8.19534	(12120608)
439220.17	3763442.51	8.51037	(12120608)	439270.17	3763442.51	8.60365	(12120608)
439320.17	3763442.51	8.76483	(12120608)	439370.17	3763442.51	9.83712	(12122608)
439420.17	3763442.51	10.85056	(12122608)	439470.17	3763442.51	11.79758	(12122608)
439520.17	3763442.51	12.19701	(12122608)	439570.17	3763442.51	12.42573	(12122608)
439620.17	3763442.51	12.20352	(12122608)	439670.17	3763442.51	12.10226	(12122608)
439720.17	3763442.51	15.98701	(13021808)	439770.17			

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3763442.51       21.44975  (13021808)
        439820.17   3763442.51       29.39238  (14021808)                439870.17
3763442.51       46.97330  (14021808)
        439203.20   3762911.16        7.81999  (16123008)                439253.20
3762911.16        8.20322  (16123008)
        439303.20   3762911.16        8.61240  (14022508)                439353.20
3762911.16        8.92117  (12120608)
        439403.20   3762911.16        9.51677  (12120608)                439453.20
3762911.16       10.13690  (12120608)
        439503.20   3762911.16       11.14115  (12122608)                439553.20
3762911.16       12.72643  (12122608)
        439203.20   3762961.16        7.81432  (16123008)                439253.20
3762961.16        8.14798  (14022508)
        439303.20   3762961.16        8.75290  (12120608)                439353.20
3762961.16        9.24034  (12120608)
        439403.20   3762961.16        9.62891  (12120608)                439453.20
3762961.16       10.16402  (12120608)
        439503.20   3762961.16       11.36949  (12122608)                439553.20
3762961.16       12.75197  (12122608)
        439203.20   3763011.16        7.87252  (16123008)                439253.20
3763011.16        8.34868  (14121708)
        439303.20   3763011.16        8.93572  (12120608)                439353.20
3763011.16        9.53957  (12120608)
        439403.20   3763011.16        9.55655  (12120608)                439453.20
3763011.16       10.29996  (12122608)
        439503.20   3763011.16       11.45057  (12122608)                439553.20
3763011.16       12.88304  (12122608)
        439203.20   3763061.16        7.96484  (14121708)                439253.20
3763061.16        8.50386  (14121708)
        439303.20   3763061.16        9.09086  (12120608)                439353.20
3763061.16        9.66166  (12120608)
        439403.20   3763061.16       10.03064  (12120608)                439453.20
3763061.16       10.71668  (12122608)
        439503.20   3763061.16       11.89028  (12122608)                439553.20
3763061.16       13.14627  (12122608)
        439196.01   3762392.48        7.57951  (12112808)                439246.01
3762392.48        8.07725  (12112808)
        439296.01   3762392.48        8.62030  (12112808)                439346.01
3762392.48        9.20864  (12112808)
        439396.01   3762392.48        9.84161  (12112808)                439446.01
3762392.48       10.52882  (12112808)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1177
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1OFFSIT ***
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INCLUDING SOURCE(S): L0011892 , L0011893
, L0011894 , L0011895 , L0011896 ,
L0011897 , L0011898 , L0011899 , L0011900 , L0011901
, L0011902 , L0011903 , L0011904 ,
L0011905 , L0011906 , L0011907 , L0011908 , L0011909
, L0011910 , L0011911 , L0011912 ,
L0011913 , L0011914 , L0011915 , L0011916 , L0011917
, L0011918 , L0011919 , . . . ,

*** 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	11.27478	(12112808)	439546.01	3762392.48	12.11524	(12112808)
439196.01	3762442.48	7.63254	(12112808)	439246.01	3762442.48	8.07650	(12112808)
439296.01	3762442.48	8.52934	(12112808)	439346.01	3762442.48	9.03112	(12112808)
439396.01	3762442.48	9.56730	(12112808)	439446.01	3762442.48	10.14838	(12112808)
439496.01	3762442.48	10.79517	(12112808)	439546.01	3762442.48	11.54112	(12112808)
439196.01	3762492.48	7.54649	(12112808)	439246.01	3762492.48	7.93283	(12112808)
439296.01	3762492.48	8.32182	(12112808)	439346.01	3762492.48	8.73591	(12112808)
439396.01	3762492.48	9.20090	(12112808)	439446.01	3762492.48	9.70858	(12112808)
439496.01	3762492.48	10.43931	(13012508)	439546.01	3762492.48	11.41473	(13012508)
439196.01	3762542.48	7.35691	(12112808)	439246.01	3762542.48	7.69172	(12112808)
439296.01	3762542.48	8.02388	(12112808)	439346.01	3762542.48	8.39145	(12112808)
439396.01	3762542.48	8.88569	(13012508)	439446.01	3762542.48	9.61914	(13012508)
439496.01	3762542.48	10.37415	(13012508)	439546.01	3762542.48	11.25609	(13012508)
439196.01	3762592.48	7.09135	(12112808)	439246.01	3762592.48	7.35788	(12112808)
439296.01	3762592.48	7.74171	(13012508)	439346.01	3762592.48	8.29809	(13012508)
439396.01	3762592.48	8.91605	(13012508)	439446.01	3762592.48	9.55963	(13012508)

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        439496.01   3762592.48       10.23346  (13012508)              439546.01
3762592.48       11.05476  (13012508)
        439196.01   3762642.48        6.94294  (13012508)              439246.01
3762642.48        7.64326  (13012508)
        439296.01   3762642.48        7.78893  (13012508)              439346.01
3762642.48        8.31358  (13012508)
        439396.01   3762642.48        8.85745  (13012508)              439446.01
3762642.48        9.43828  (13012508)
        439496.01   3762642.48       10.20314  (14022508)              439546.01
3762642.48       11.22568  (14022508)
        439196.01   3762692.48        7.39578  (13012508)              439246.01
3762692.48        7.70236  (13012508)
        439296.01   3762692.48        8.14430  (13012508)              439346.01
3762692.48        8.35784  (13012508)
        439396.01   3762692.48        8.72324  (13012508)              439446.01
3762692.48        9.25018  (13012508)
        439496.01   3762692.48       10.49902  (14022508)              439546.01
3762692.48       11.51978  (12122608)
        439196.01   3762742.48        7.60199  (13012508)              439246.01
3762742.48        7.75123  (13012508)
        439296.01   3762742.48        8.18583  (16123008)              439346.01
3762742.48        8.56364  (16123008)
        439396.01   3762742.48        8.98808  (14022508)              439446.01
3762742.48        9.72657  (14022508)
        439496.01   3762742.48       10.71787  (14022508)              439546.01
3762742.48       11.85520  (12122608)
        439196.01   3762792.48        7.77227  (13012508)              439246.01
3762792.48        7.75735  (16123008)
        439296.01   3762792.48        8.27831  (16123008)              439346.01
3762792.48        8.74979  (16123008)
        439396.01   3762792.48        9.30229  (14022508)              439446.01
3762792.48        9.86146  (14022508)
        439496.01   3762792.48       10.78548  (12120608)              439546.01
3762792.48       12.17589  (12122608)
        439196.01   3762842.48        7.69116  (16123008)              439246.01
3762842.48        7.89985  (16123008)
        439296.01   3762842.48        8.20983  (16123008)              439346.01
3762842.48        8.70933  (14022508)
        439396.01   3762842.48        9.29003  (14022508)              439446.01
3762842.48        9.85332  (14022508)
        439496.01   3762842.48       10.83685  (12122608)              439546.01
3762842.48       12.41841  (12122608)
        439573.31   3762470.54       12.10033  (13012508)              439623.31
3762470.54       13.34342  (13012508)
        439673.31   3762470.54       14.87256  (13012508)              439723.31
3762470.54       17.08082  (14022508)
        439773.31   3762470.54       21.06225  (14022508)              439823.31
3762470.54       27.97518  (14022508)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***          03/30/23
 *** 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: P1OFFSIT ***
INCLUDING SOURCE(S): L0011892 , L0011893 , L0011894 , L0011895 , L0011896 ,
L0011897 , L0011898 , L0011899 , L0011900 , L0011901 , L0011902 , L0011903 , L0011904 ,
L0011905 , L0011906 , L0011907 , L0011908 , L0011909 , L0011910 , L0011911 , L0011912 ,
L0011913 , L0011914 , L0011915 , L0011916 , L0011917 , L0011918 , L0011919 , . . . ,

*** 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	57.33335	(12013008)	439573.31	3762520.54	11.91910	(13012508)
439623.31	3762520.54	13.07550	(13012508)	439673.31	3762520.54	14.52495	(13012508)
439723.31	3762520.54	16.96356	(14022508)	439773.31	3762520.54	20.80970	(14022508)
439823.31	3762520.54	27.61971	(14022508)	439873.31	3762520.54	56.84542	(12013008)
439573.31	3762570.54	11.68237	(13012508)	439623.31	3762570.54	13.11541	(12122608)
439673.31	3762570.54	15.17701	(12122608)	439723.31	3762570.54	17.20507	(14022508)
439773.31	3762570.54	20.77100	(14022508)	439823.31	3762570.54	27.95563	(14021808)
439873.31	3762570.54	56.44964	(12013008)	439573.31	3762620.54	11.76372	(12122608)
439623.31	3762620.54	13.64409	(12122608)	439673.31	3762620.54	15.26630	(12122608)
439723.31	3762620.54	17.25906	(12122608)	439773.31	3762620.54	20.63258	(14022508)
439823.31	3762620.54	28.49686	(14021808)	439873.31	3762620.54	56.03847	(12013008)
439573.31	3762670.54	12.17780	(12122608)	439623.31	3762670.54	14.48465	(12122608)
439673.31	3762670.54	15.99292	(12122608)	439723.31			

3762670.54 17.67612 (12122608)
439773.31 3762670.54 20.78279 (14022508) 439823.31
3762670.54 29.19422 (14021808)
439873.31 3762670.54 55.56381 (12013008) 439152.35
3761448.92 6.90704 (16112908)
439202.35 3761448.92 7.14491 (16112908) 439252.35
3761448.92 7.42027 (16112908)
439302.35 3761448.92 7.70459 (16112908) 439352.35
3761448.92 8.01119 (16112908)
439402.35 3761448.92 8.34904 (16112908) 439452.35
3761448.92 8.73663 (13021208)
439502.35 3761448.92 9.46360 (16012708) 439552.35
3761448.92 10.25942 (16012708)
439152.35 3761498.92 7.00628 (16112908) 439202.35
3761498.92 7.32671 (16112908)
439252.35 3761498.92 7.68176 (16112908) 439302.35
3761498.92 7.98719 (16112908)
439352.35 3761498.92 8.31857 (16112908) 439402.35
3761498.92 8.68166 (16112908)
439452.35 3761498.92 9.08759 (16112908) 439502.35
3761498.92 9.62767 (16112908)
439552.35 3761498.92 10.42620 (16012708) 439152.35
3761548.92 7.02083 (16112908)
439202.35 3761548.92 7.38837 (16112908) 439252.35
3761548.92 7.78444 (16112908)
439302.35 3761548.92 8.14679 (16112908) 439352.35
3761548.92 8.51251 (16112908)
439402.35 3761548.92 8.94559 (16112908) 439452.35
3761548.92 9.41134 (16112908)
439502.35 3761548.92 9.95204 (16112908) 439552.35
3761548.92 10.62589 (16112908)
439152.35 3761598.92 6.94179 (16112908) 439202.35
3761598.92 7.34576 (16112908)
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3761598.92 8.24643 (16112908)
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3761648.92 6.75867 (16112908)
439202.35 3761648.92 7.21368 (16112908) 439252.35
3761648.92 7.71760 (16112908)
439302.35 3761648.92 8.24834 (16112908) 439352.35
3761648.92 8.78426 (16112908)
439402.35 3761648.92 9.38004 (16112908) 439452.35
3761648.92 10.00285 (16112908)
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439152.35 3761698.92 6.61541 (16011208) 439202.35
3761698.92 6.96438 (16112908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0011892 , L0011893 , L0011894 , L0011895 , L0011896 ,
L0011897 , L0011898 , L0011899 , L0011900 , L0011901 , L0011902 , L0011903 , L0011904 ,
L0011905 , L0011906 , L0011907 , L0011908 , L0011909 , L0011910 , L0011911 , L0011912 ,
L0011913 , L0011914 , L0011915 , L0011916 , L0011917 , L0011918 , L0011919 , . . . ,

*** 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	10.12503	(16112908)	439502.35	3761698.92	10.96822	(16112908)
439552.35	3761698.92	11.88826	(16112908)	439152.35	3761748.92	6.67318	(16011208)
439202.35	3761748.92	7.04832	(16011208)	439252.35	3761748.92	7.43423	(16011208)
439302.35	3761748.92	7.87911	(16011208)	439352.35	3761748.92	8.47347	(16112908)
439402.35	3761748.92	9.25237	(16112908)	439452.35	3761748.92	10.07633	(16112908)
439502.35	3761748.92	10.96276	(16112908)	439552.35	3761748.92	12.05609	(16112908)
439152.35	3761798.92	6.60667	(16011208)	439202.35	3761798.92	7.03157	(16011208)
439252.35	3761798.92	7.48390	(16011208)	439302.35	3761798.92	8.00040	(16011208)
439352.35	3761798.92	8.53500	(16011208)	439402.35	3761798.92	9.14103	(16011208)

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        439452.35   3761798.92        9.84456  (16112908)              439502.35
3761798.92       10.82001  (16112908)
        439552.35   3761798.92       12.09180  (16112908)              439152.35
3761848.92        6.42073  (14121208)
        439202.35   3761848.92        6.85967  (16011208)              439252.35
3761848.92        7.34459  (16011208)
        439302.35   3761848.92        7.90372  (16011208)              439352.35
3761848.92        8.50635  (16011208)
        439402.35   3761848.92        9.23478  (16011208)              439452.35
3761848.92       10.02676  (16011208)
        439502.35   3761848.92       10.87447  (16011208)              439552.35
3761848.92       11.95416  (16011208)
        439152.35   3761898.92        6.57623  (14121208)              439202.35
3761898.92        6.95444  (14121208)
        439252.35   3761898.92        7.36682  (14121208)              439302.35
3761898.92        7.85497  (14121208)
        439352.35   3761898.92        8.38458  (14121208)              439402.35
3761898.92        9.04677  (16011208)
        439452.35   3761898.92        9.95665  (16011208)              439502.35
3761898.92       10.98648  (16011208)
        439552.35   3761898.92       12.20379  (16011208)              439152.35
3761948.92        6.92340  (14120908)
        439202.35   3761948.92        7.26518  (14120908)              439252.35
3761948.92        7.63347  (14120908)
        439302.35   3761948.92        8.08827  (14120908)              439352.35
3761948.92        8.58041  (14120908)
        439402.35   3761948.92        9.25099  (14121208)              439452.35
3761948.92       10.07078  (14121208)
        439502.35   3761948.92       11.02308  (14121208)              439552.35
3761948.92       12.15938  (14121208)
        439152.35   3761998.92        7.46706  (14120908)              439202.35
3761998.92        7.86265  (14120908)
        439252.35   3761998.92        8.29717  (14120908)              439302.35
3761998.92        8.83685  (14120908)
        439352.35   3761998.92        9.43742  (14120908)              439402.35
3761998.92       10.09011  (14120908)
        439452.35   3761998.92       10.88158  (14120908)              439502.35
3761998.92       11.81446  (14120908)
        439552.35   3761998.92       12.94557  (14120908)              439152.35
3762048.92        7.88527  (14120908)
        439202.35   3762048.92        8.34130  (14120908)              439252.35
3762048.92        8.85289  (14120908)
        439302.35   3762048.92        9.43571  (14120908)              439352.35
3762048.92       10.10242  (14120908)
        439402.35   3762048.92       10.86555  (14120908)              439452.35
3762048.92       11.78062  (14120908)
        439502.35   3762048.92       12.86963  (14120908)              439552.35
3762048.92       14.19284  (14120908)
        439616.61   3761420.65       11.57328  (13112508)              439666.61
3761420.65       13.22112  (15012208)
        439716.61   3761420.65       15.53905  (15012208)              439766.61
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3761420.65   19.16654 (14120808)
        439816.61   3761420.65   26.12195 (15120208)   439866.61
3761420.65   43.83960 (16121908)
        439616.61   3761470.65   11.68523 (13112508)   439666.61
3761470.65   13.31758 (13112508)
        439716.61   3761470.65   15.77900 (14120808)   439766.61
3761470.65   19.71413 (14120808)
        439816.61   3761470.65   27.40356 (15120208)   439866.61
3761470.65   52.61053 (15120208)
        439616.61   3761520.65   11.85862 (16012708)   439666.61
3761520.65   13.51119 (13112508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                 INCLUDING SOURCE(S):   L0011892   , L0011893
, L0011894   , L0011895   , L0011896   ,
                 L0011897   , L0011898   , L0011899   , L0011900   , L0011901
, L0011902   , L0011903   , L0011904   ,
                 L0011905   , L0011906   , L0011907   , L0011908   , L0011909
, L0011910   , L0011911   , L0011912   ,
                 L0011913   , L0011914   , L0011915   , L0011916   , L0011917
, L0011918   , L0011919   , . . .   ,

                                          *** 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   16.03190 (14120808)   439766.61
3761520.65   20.30637 (14120808)
        439816.61   3761520.65   28.59959 (15120208)   439866.61
3761520.65   56.35292 (12013008)
        439616.61   3761570.65   12.11610 (16012708)   439666.61
3761570.65   13.68197 (13112508)
        439716.61   3761570.65   16.24356 (14120808)   439766.61
3761570.65   20.75399 (14120808)
        439816.61   3761570.65   29.35628 (15120208)   439866.61
3761570.65   58.75633 (12013008)
        440451.14   3762893.83   10.87274 (14121508)   440501.14

```
3762893.83        9.75459  (14121508)
        440551.14   3762893.83        8.62834  (14121508)                440601.14
3762893.83        7.60217  (14121508)
        440651.14   3762893.83        6.66328  (14121508)                440701.14
3762893.83        5.87136  (14121508)
        440751.14   3762893.83        5.21830  (14121508)                440801.14
3762893.83        5.03683  (14122508)
        440851.14   3762893.83        4.95154  (14122508)                440451.14
3762943.83       10.93475  (14121508)
        440501.14   3762943.83        9.93941  (14121508)                440551.14
3762943.83        8.85415  (14121508)
        440601.14   3762943.83        7.84286  (14121508)                440651.14
3762943.83        6.87537  (14121508)
        440701.14   3762943.83        6.03450  (14121508)                440751.14
3762943.83        5.32426  (14121508)
        440801.14   3762943.83        4.91154  (14122508)                440851.14
3762943.83        4.95135  (14122508)
        441116.67   3763135.31        4.25404  (14122508)                441166.67
3763135.31        4.21504  (14122508)
        441116.67   3763185.31        4.14891  (14122508)                441166.67
3763185.31        4.08536  (14122508)
        441116.67   3763235.31        4.05119  (14122508)                441166.67
3763235.31        3.97749  (14122508)
        441116.67   3763285.31        4.02146  (14122508)                441166.67
3763285.31        3.91055  (14122508)
        441116.67   3763335.31        3.98094  (14122508)                441166.67
3763335.31        3.88164  (14122508)
        441116.67   3763385.31        3.93854  (14122508)                441166.67
3763385.31        3.86764  (14122508)
        441116.67   3763435.31        3.90497  (14122508)                441166.67
3763435.31        3.82424  (14122508)
        440433.43   3762815.13       11.04032  (14121508)                440483.43
3762815.13        9.82247  (14121508)
        440533.43   3762815.13        8.62620  (14121508)                440583.43
3762815.13        7.57790  (14121508)
        440633.43   3762815.13        6.63538  (14121508)                440683.43
3762815.13        5.86221  (14121508)
        440733.43   3762815.13        5.41398  (14122508)                440783.43
3762815.13        5.38648  (14122508)
        440833.43   3762815.13        5.50690  (14122508)                440883.43
3762815.13        5.57101  (14122508)
        440933.43   3762815.13        5.57427  (14122508)                440983.43
3762815.13        5.63999  (14122508)
        440433.43   3762865.13       11.17585  (14121508)                440483.43
3762865.13       10.02907  (14121508)
        440533.43   3762865.13        8.88234  (14121508)                440583.43
3762865.13        7.81131  (14121508)
        440633.43   3762865.13        6.85081  (14121508)                440683.43
3762865.13        6.02695  (14121508)
        440733.43   3762865.13        5.36545  (14121508)                440783.43
3762865.13        5.17964  (14122508)
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                  INCLUDING SOURCE(S):   L0011892   , L0011893
, L0011894   , L0011895   , L0011896   ,
                  L0011897   , L0011898   , L0011899   , L0011900   , L0011901
, L0011902   , L0011903   , L0011904   ,
                  L0011905   , L0011906   , L0011907   , L0011908   , L0011909
, L0011910   , L0011911   , L0011912   ,
                  L0011913   , L0011914   , L0011915   , L0011916   , L0011917
, L0011918   , L0011919   , . . .   ,

                                                *** 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   22.00259 (13111908)   440511.67
3762143.41   21.96969 (13111908)
        440561.67   3762143.41   21.95271 (13111908)   440611.67
3762143.41   21.91413 (13111908)

```
        440406.61   3762008.86       22.04737  (14120208)                440456.61
3762008.86       21.88402  (14120208)
        440506.61   3762008.86       21.69745  (14120208)                440556.61
3762008.86       21.48059  (14120208)
        440606.61   3762008.86       21.29352  (14120208)                440656.61
3762008.86       21.12491  (14120208)
        440706.61   3762008.86       20.98753  (14120208)                440756.61
3762008.86       20.85132  (14120208)
        440806.61   3762008.86       20.43994  (14120208)                440856.61
3762008.86       20.33597  (14120208)
        440906.61   3762008.86       20.37926  (14120208)                440956.61
3762008.86       20.11756  (14120208)
        441006.61   3762008.86       19.82263  (14120208)                441056.61
3762008.86       19.28275  (14120208)
        441106.61   3762008.86       18.80624  (13020808)                441156.61
3762008.86       18.25175  (13020808)
        440406.61   3762058.86       51.97906  (12013008)                440456.61
3762058.86       51.54538  (12013008)
        440506.61   3762058.86       51.19373  (12013008)                440556.61
3762058.86       50.85161  (12013008)
        440606.61   3762058.86       50.55899  (12013008)                440656.61
3762058.86       50.21087  (12013008)
        440706.61   3762058.86       50.05745  (12013008)                440756.61
3762058.86       49.82874  (12013008)
        440806.61   3762058.86       49.18416  (12013008)                440856.61
3762058.86       48.95532  (12013008)
        440906.61   3762058.86       48.71189  (12013008)                440956.61
3762058.86       48.07324  (12013008)
        441006.61   3762058.86       47.23517  (12013008)                441056.61
3762058.86       45.82682  (12013008)
        441106.61   3762058.86       42.58250  (12013008)                441156.61
3762058.86       35.19538  (12012708)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1182
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2ONSITE ***
                                   INCLUDING SOURCE(S):     L0011686    , L0011687
, L0011688    , L0011689    , L0011690    ,
                 L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                 L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                 L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,
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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)	Y-COORD (M)	CONC	(YYMMDDHH)
440407.86	3761497.84	21.17300	(14012108)	439943.36	3761716.33	32.26967	(15012208)
439170.17	3763092.51	13.53052	(16123008)	439220.17	3763092.51	14.60499	(16123008)
439270.17	3763092.51	15.20327	(16123008)	439320.17	3763092.51	15.83679	(16123008)
439370.17	3763092.51	16.09096	(16123008)	439420.17	3763092.51	15.79010	(16123008)
439470.17	3763092.51	16.79698	(14022508)	439520.17	3763092.51	17.71776	(14022508)
439570.17	3763092.51	18.37078	(14022508)	439620.17	3763092.51	19.60142	(12120608)
439670.17	3763092.51	20.93001	(12120608)	439720.17	3763092.51	21.12265	(12120608)
439770.17	3763092.51	20.10836	(12120608)	439820.17	3763092.51	18.54084	(16012808)
439870.17	3763092.51	21.20842	(12122608)	439170.17	3763142.51	13.94624	(16123008)
439220.17	3763142.51	14.71931	(16123008)	439270.17	3763142.51	14.98594	(16123008)
439320.17	3763142.51	15.35799	(16123008)	439370.17	3763142.51	15.21122	(16123008)
439420.17	3763142.51	16.09542	(14022508)	439470.17	3763142.51	17.22234	(14022508)
439520.17	3763142.51	17.98314	(14022508)	439570.17	3763142.51	18.47022	(12120608)
439620.17	3763142.51	19.28466	(12120608)	439670.17	3763142.51	19.87660	(12120608)
439720.17	3763142.51	19.36087	(12120608)	439770.17	3763142.51	18.26171	(16012808)
439820.17	3763142.51	18.79916	(12122608)	439870.17	3763142.51	21.81639	(12122608)
439170.17	3763192.51	14.07496	(16123008)	439220.17	3763192.51	14.46356	(16123008)
439270.17	3763192.51	14.44472	(16123008)	439320.17	3763192.51	14.46881	(16123008)
439370.17	3763192.51	15.36161	(14022508)	439420.17	3763192.51	16.19250	(14022508)
439470.17	3763192.51	16.95930	(14022508)	439520.17	3763192.51	17.65034	(12120608)
439570.17	3763192.51	18.42467	(12120608)	439620.17			

3763192.51 18.56862 (12120608)
  439670.17 3763192.51 18.58872 (12120608) 439720.17
3763192.51 18.30213 (16012808)
  439770.17 3763192.51 17.38233 (16012808) 439820.17
3763192.51 19.71982 (12122608)
  439870.17 3763192.51 22.25468 (12122608) 439170.17
3763242.51 13.87376 (16123008)
  439220.17 3763242.51 13.94123 (16123008) 439270.17
3763242.51 13.62273 (16123008)
  439320.17 3763242.51 14.53391 (14022508) 439370.17
3763242.51 15.44112 (14022508)
  439420.17 3763242.51 16.04953 (14022508) 439470.17
3763242.51 16.75004 (12120608)
  439520.17 3763242.51 17.61622 (12120608) 439570.17
3763242.51 17.90566 (12120608)
  439620.17 3763242.51 17.49287 (12120608) 439670.17
3763242.51 16.95335 (16012808)
  439720.17 3763242.51 16.83967 (16012808) 439770.17
3763242.51 17.41476 (12122608)
  439820.17 3763242.51 20.30807 (12122608) 439870.17
3763242.51 22.44975 (12122608)
  439170.17 3763292.51 13.49108 (16123008) 439220.17
3763292.51 13.81250 (14121608)
  439270.17 3763292.51 14.43452 (14121608) 439320.17
3763292.51 14.88797 (14022508)
  439370.17 3763292.51 15.37202 (14022508) 439420.17
3763292.51 16.03346 (14121708)
  439470.17 3763292.51 17.07829 (12120608) 439520.17
3763292.51 17.66231 (12120608)
  439570.17 3763292.51 17.24142 (12120608) 439620.17
3763292.51 16.54530 (16012808)
  439670.17 3763292.51 16.12456 (16012808) 439720.17
3763292.51 15.31877 (16012808)
  439770.17 3763292.51 18.25980 (12122608) 439820.17
3763292.51 20.79858 (12122608)
  439870.17 3763292.51 22.25752 (12122608) 439170.17
3763342.51 13.22029 (14121608)
  439220.17 3763342.51 14.10258 (14121608) 439270.17
3763342.51 14.17956 (14022508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2ONSITE ***
                                 INCLUDING SOURCE(S):   L0011686   , L0011687 , L0011688   , L0011689   , L0011690   ,

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                L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,

                                          *** 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       14.92694  (14121708)               439370.17
3763342.51       15.18795  (14121708)
        439420.17   3763342.51       16.08900  (12120608)               439470.17
3763342.51       16.78509  (12120608)
        439520.17   3763342.51       16.90971  (12120608)               439570.17
3763342.51       16.26457  (16012808)
        439620.17   3763342.51       15.72823  (16012808)               439670.17
3763342.51       14.97334  (16012808)
        439720.17   3763342.51       15.75790  (12122608)               439770.17
3763342.51       18.76555  (12122608)
        439820.17   3763342.51       20.93333  (12122608)               439870.17
3763342.51       21.88870  (12122608)
        439170.17   3763392.51       13.58223  (14121608)               439220.17
3763392.51       14.06813  (14121608)
        439270.17   3763392.51       14.38044  (14121708)               439320.17
3763392.51       15.05938  (14121708)
        439370.17   3763392.51       15.45946  (12120608)               439420.17
3763392.51       16.23207  (12120608)
        439470.17   3763392.51       16.48909  (12120608)               439520.17
3763392.51       15.97818  (16012808)
        439570.17   3763392.51       15.73762  (16012808)               439620.17
3763392.51       14.77878  (16012808)
        439670.17   3763392.51       13.84252  (12122608)               439720.17
3763392.51       16.26671  (12122608)
        439770.17   3763392.51       18.90532  (12122608)               439820.17
3763392.51       20.70500  (12122608)
        439870.17   3763392.51       21.16743  (12122608)               439170.17
3763442.51       13.66445  (14121608)
        439220.17   3763442.51       14.08740  (14121708)               439270.17
3763442.51       14.40037  (14121708)
        439320.17   3763442.51       14.75543  (12120608)               439370.17
3763442.51       15.46745  (12120608)
        439420.17   3763442.51       15.72517  (12120608)               439470.17
3763442.51       15.62721  (16012808)
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        439520.17   3763442.51       15.47197  (16012808)                439570.17
3763442.51       14.96106  (16012808)
        439620.17   3763442.51       13.71179  (16012808)                439670.17
3763442.51       14.45803  (12122608)
        439720.17   3763442.51       16.84649  (12122608)                439770.17
3763442.51       19.07226  (12122608)
        439820.17   3763442.51       20.35383  (12122608)                439870.17
3763442.51       20.17442  (12122608)
        439203.20   3762911.16       13.35443  (13012508)                439253.20
3762911.16       13.66871  (13012508)
        439303.20   3762911.16       14.23704  (13012408)                439353.20
3762911.16       14.56378  (16123008)
        439403.20   3762911.16       15.44357  (16123008)                439453.20
3762911.16       16.40778  (16123008)
        439503.20   3762911.16       16.76130  (16123008)                439553.20
3762911.16       17.37503  (16123008)
        439203.20   3762961.16       13.10123  (13012408)                439253.20
3762961.16       13.61654  (13012408)
        439303.20   3762961.16       14.82076  (16123008)                439353.20
3762961.16       15.46464  (16123008)
        439403.20   3762961.16       15.90608  (16123008)                439453.20
3762961.16       16.46777  (16123008)
        439503.20   3762961.16       16.33518  (16123008)                439553.20
3762961.16       17.54384  (14022508)
        439203.20   3763011.16       13.54696  (13012408)                439253.20
3763011.16       14.37025  (16123008)
        439303.20   3763011.16       15.35196  (16123008)                439353.20
3763011.16       16.26937  (16123008)
        439403.20   3763011.16       15.60314  (16123008)                439453.20
3763011.16       15.87593  (16123008)
        439503.20   3763011.16       16.50285  (14022508)                439553.20
3763011.16       17.93708  (14022508)
        439203.20   3763061.16       13.95473  (16123008)                439253.20
3763061.16       14.97925  (16123008)
        439303.20   3763061.16       15.80500  (16123008)                439353.20
3763061.16       16.39526  (16123008)
        439403.20   3763061.16       16.48606  (16123008)                439453.20
3763061.16       16.26770  (14022508)
        439503.20   3763061.16       17.38660  (14022508)                439553.20
3763061.16       18.49070  (14022508)
        439196.01   3762392.48       12.96781  (14120908)                439246.01
3762392.48       13.51989  (14120908)
        439296.01   3762392.48       14.10943  (14120908)                439346.01
3762392.48       14.83828  (15121408)
        439396.01   3762392.48       15.93458  (12112808)                439446.01
3762392.48       17.38441  (12112808)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***          03/30/23
 *** AERMET - VERSION  16216 ***   ***
                          ***         17:25:05
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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): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 , L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 , L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 , L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	18.86563	(12112808)	439546.01	3762392.48	20.34005	(12112808)
439196.01	3762442.48	12.14776	(15121408)	439246.01	3762442.48	13.14790	(12112808)
439296.01	3762442.48	14.24053	(12112808)	439346.01	3762442.48	15.37201	(12112808)
439396.01	3762442.48	16.52595	(12112808)	439446.01	3762442.48	17.68432	(12112808)
439496.01	3762442.48	18.83120	(12112808)	439546.01	3762442.48	19.96013	(12112808)
439196.01	3762492.48	12.88938	(12112808)	439246.01	3762492.48	13.79546	(12112808)
439296.01	3762492.48	14.71753	(12112808)	439346.01	3762492.48	15.64553	(12112808)
439396.01	3762492.48	16.57191	(12112808)	439446.01	3762492.48	17.49290	(12112808)
439496.01	3762492.48	18.41595	(12112808)	439546.01	3762492.48	19.36347	(12112808)
439196.01	3762542.48	13.23844	(12112808)	439246.01	3762542.48	13.98675	(12112808)
439296.01	3762542.48	14.73235	(12112808)	439346.01	3762542.48	15.47217	(12112808)
439396.01	3762542.48	16.20865	(12112808)	439446.01	3762542.48	16.95024	(12112808)
439496.01	3762542.48	17.71649	(12112808)	439546.01	3762542.48	18.53535	(12112808)
439196.01	3762592.48	13.18338	(12112808)	439246.01			

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3762592.48       13.77019  (12112808)
        439296.01   3762592.48       14.34711  (12112808)                439346.01
3762592.48       14.91498  (12112808)
        439396.01   3762592.48       15.47988  (12112808)                439446.01
3762592.48       16.05400  (12112808)
        439496.01   3762592.48       16.65174  (12112808)                439546.01
3762592.48       17.87272  (13012508)
        439196.01   3762642.48       12.76030  (12112808)                439246.01
3762642.48       13.18606  (12112808)
        439296.01   3762642.48       13.59799  (12112808)                439346.01
3762642.48       13.99201  (12112808)
        439396.01   3762642.48       14.40912  (13012508)                439446.01
3762642.48       15.62615  (13012508)
        439496.01   3762642.48       16.83073  (13012508)                439546.01
3762642.48       18.00398  (13012508)
        439196.01   3762692.48       11.98143  (12112808)                439246.01
3762692.48       12.22101  (12112808)
        439296.01   3762692.48       13.37536  (13012508)                439346.01
3762692.48       13.95999  (13012508)
        439396.01   3762692.48       14.80834  (13012508)                439446.01
3762692.48       15.84257  (13012508)
        439496.01   3762692.48       16.96179  (13012508)                439546.01
3762692.48       17.88017  (13012508)
        439196.01   3762742.48       12.55709  (13012508)                439246.01
3762742.48       12.93813  (13012508)
        439296.01   3762742.48       13.96271  (13012508)                439346.01
3762742.48       14.51029  (13012508)
        439396.01   3762742.48       15.12973  (13012508)                439446.01
3762742.48       15.86032  (13012508)
        439496.01   3762742.48       16.78104  (13012508)                439546.01
3762742.48       17.34393  (13012508)
        439196.01   3762792.48       13.55759  (13012508)                439246.01
3762792.48       13.33556  (13012508)
        439296.01   3762792.48       14.32073  (13012508)                439346.01
3762792.48       14.85005  (13012508)
        439396.01   3762792.48       15.22740  (13012508)                439446.01
3762792.48       15.44331  (13012508)
        439496.01   3762792.48       16.73453  (16123008)                439546.01
3762792.48       17.79273  (16123008)
        439196.01   3762842.48       13.79806  (13012508)                439246.01
3762842.48       13.67862  (13012508)
        439296.01   3762842.48       13.96669  (13012508)                439346.01
3762842.48       14.21484  (13012508)
        439396.01   3762842.48       14.64569  (16123008)                439446.01
3762842.48       15.65309  (16123008)
        439496.01   3762842.48       17.09278  (16123008)                439546.01
3762842.48       18.00707  (16123008)
        439573.31   3762470.54       20.21114  (12112808)                439623.31
3762470.54       21.31334  (12112808)
        439673.31   3762470.54       22.56854  (12112808)                439723.31
3762470.54       24.08320  (12112808)
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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): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 ,
L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 ,
L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 ,
L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	31.47956	(12112808)	439573.31	3762520.54	19.44975	(12112808)
439623.31	3762520.54	20.48649	(12112808)	439673.31	3762520.54	21.70178	(12112808)
439723.31	3762520.54	23.18404	(13012508)	439773.31	3762520.54	25.25300	(13012508)
439823.31	3762520.54	27.84246	(13012508)	439873.31	3762520.54	31.11625	(13012508)
439573.31	3762570.54	18.52751	(13012508)	439623.31	3762570.54	19.99167	(13012508)
439673.31	3762570.54	21.54700	(13012508)	439723.31	3762570.54	23.25428	(13012508)
439773.31	3762570.54	25.35501	(13012508)	439823.31	3762570.54	27.85918	(13012508)
439873.31	3762570.54	30.56208	(13012508)	439573.31	3762620.54	18.69688	(13012508)
439623.31	3762620.54	19.96174	(13012508)	439673.31	3762620.54	21.40888	(13012508)
439723.31	3762620.54	22.91553	(13012508)	439773.31	3762620.54	24.65407	(13012508)

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        439823.31   3762620.54       26.47313  (13012508)                439873.31
3762620.54       29.06434  (16123008)
        439573.31   3762670.54       18.51052  (13012508)                439623.31
3762670.54       19.77140  (13012508)
        439673.31   3762670.54       20.76849  (13012508)                439723.31
3762670.54       21.79935  (13012508)
        439773.31   3762670.54       23.81611  (16123008)                439823.31
3762670.54       25.87190  (16123008)
        439873.31   3762670.54       27.99652  (14022508)                439152.35
3761448.92       10.51686  (16012708)
        439202.35   3761448.92       11.58066  (16012708)                439252.35
3761448.92       12.57739  (16012708)
        439302.35   3761448.92       13.38822  (16012708)                439352.35
3761448.92       13.93805  (16012708)
        439402.35   3761448.92       14.14760  (16012708)                439452.35
3761448.92       14.33632  (16020908)
        439502.35   3761448.92       15.54357  (16011108)                439552.35
3761448.92       16.53814  (16011108)
        439152.35   3761498.92       11.58328  (13021208)                439202.35
3761498.92       11.54872  (13021208)
        439252.35   3761498.92       12.41670  (16012708)                439302.35
3761498.92       13.54521  (16012708)
        439352.35   3761498.92       14.48728  (16012708)                439402.35
3761498.92       15.13557  (16012708)
        439452.35   3761498.92       15.38907  (16012708)                439502.35
3761498.92       15.63679  (16020908)
        439552.35   3761498.92       17.06857  (16011108)                439152.35
3761548.92       12.38589  (13021208)
        439202.35   3761548.92       12.66123  (13021208)                439252.35
3761548.92       12.75947  (13021208)
        439302.35   3761548.92       13.18110  (16012708)                439352.35
3761548.92       14.50302  (16012708)
        439402.35   3761548.92       15.66720  (16012708)                439452.35
3761548.92       16.48614  (16012708)
        439502.35   3761548.92       16.85782  (16012708)                439552.35
3761548.92       17.11522  (16020908)
        439152.35   3761598.92       12.84822  (14122608)                439202.35
3761598.92       13.37025  (13021208)
        439252.35   3761598.92       13.83613  (13021208)                439302.35
3761598.92       14.07075  (13021208)
        439352.35   3761598.92       14.04417  (16012708)                439402.35
3761598.92       15.68460  (16012708)
        439452.35   3761598.92       17.11035  (16012708)                439502.35
3761598.92       18.10609  (16012708)
        439552.35   3761598.92       18.63639  (16012708)                439152.35
3761648.92       13.67774  (16112908)
        439202.35   3761648.92       13.93351  (16112908)                439252.35
3761648.92       14.45119  (13021208)
        439302.35   3761648.92       15.14165  (13021208)                439352.35
3761648.92       15.57343  (13021208)
        439402.35   3761648.92       15.74639  (13021208)                439452.35
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3761648.92 17.06440 (16012708)
439502.35 3761648.92 18.81381 (16012708) 439552.35
3761648.92 20.12601 (16012708)
439152.35 3761698.92 14.27629 (16112908) 439202.35
3761698.92 14.89053 (16112908)
439252.35 3761698.92 15.37033 (16112908) 439302.35
3761698.92 15.72681 (16112908)
439352.35 3761698.92 16.54278 (13021208) 439402.35
3761698.92 17.33473 (13021208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2ONSITE ***
INCLUDING SOURCE(S): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 ,
L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 ,
L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 ,
L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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	17.69524	(13021208)	439502.35	3761698.92	18.65468	(16012708)
439552.35	3761698.92	20.83857	(16012708)	439152.35	3761748.92	14.24391	(16112908)
439202.35	3761748.92	15.22316	(16112908)	439252.35	3761748.92	16.07938	(16112908)
439302.35	3761748.92	16.93140	(16112908)	439352.35	3761748.92	17.59418	(16112908)
439402.35	3761748.92	18.04943	(14122608)	439452.35	3761748.92	19.15669	(13021208)
439502.35	3761748.92	19.91806	(13021208)	439552.35	3761748.92	20.41727	(16012708)
439152.35	3761798.92	13.59078	(16112908)	439202.35			

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3761798.92       14.84829  (16112908)
        439252.35   3761798.92       16.08604  (16112908)                439302.35
3761798.92       17.39060  (16112908)
        439352.35   3761798.92       18.52360  (16112908)                439402.35
3761798.92       19.58850  (16112908)
        439452.35   3761798.92       20.52020  (16112908)                439502.35
3761798.92       21.22027  (13021208)
        439552.35   3761798.92       22.65376  (13021208)                439152.35
3761848.92       12.42203  (13122508)
        439202.35   3761848.92       13.77467  (16112908)                439252.35
3761848.92       15.21055  (16112908)
        439302.35   3761848.92       16.79320  (16112908)                439352.35
3761848.92       18.36076  (16112908)
        439402.35   3761848.92       20.11987  (16112908)                439452.35
3761848.92       21.74232  (16112908)
        439502.35   3761848.92       23.05936  (16112908)                439552.35
3761848.92       24.39294  (16112908)
        439152.35   3761898.92       12.68794  (16011208)                439202.35
3761898.92       13.37246  (16011208)
        439252.35   3761898.92       14.04794  (16011208)                439302.35
3761898.92       15.43643  (16112908)
        439352.35   3761898.92       17.29275  (16112908)                439402.35
3761898.92       19.32066  (16112908)
        439452.35   3761898.92       21.62195  (16112908)                439502.35
3761898.92       23.92843  (16112908)
        439552.35   3761898.92       26.26040  (16112908)                439152.35
3761948.92       12.62265  (16011208)
        439202.35   3761948.92       13.48113  (16011208)                439252.35
3761948.92       14.37747  (16011208)
        439302.35   3761948.92       15.41123  (16011208)                439352.35
3761948.92       16.47074  (16011208)
        439402.35   3761948.92       17.55482  (16011208)                439452.35
3761948.92       19.95288  (16112908)
        439502.35   3761948.92       22.77603  (16112908)                439552.35
3761948.92       25.91736  (16112908)
        439152.35   3761998.92       11.97277  (16011208)                439202.35
3761998.92       12.90940  (16011208)
        439252.35   3761998.92       13.92415  (16011208)                439302.35
3761998.92       15.12177  (16011208)
        439352.35   3761998.92       16.42277  (16011208)                439402.35
3761998.92       17.79524  (16011208)
        439452.35   3761998.92       19.37635  (16011208)                439502.35
3761998.92       21.13905  (16011208)
        439552.35   3761998.92       23.23448  (16112908)                439152.35
3762048.92       11.59644  (14121208)
        439202.35   3762048.92       12.27469  (14121208)                439252.35
3762048.92       13.01902  (14121208)
        439302.35   3762048.92       14.06494  (16011208)                439352.35
3762048.92       15.39063  (16011208)
        439402.35   3762048.92       16.87193  (16011208)                439452.35
3762048.92       18.59255  (16011208)
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        439502.35   3762048.92       20.57502  (16011208)                439552.35
3762048.92       22.89670  (16011208)
        439616.61   3761420.65       17.01559  (13112508)                439666.61
3761420.65       17.13053  (13112508)
        439716.61   3761420.65       17.82430  (15012208)                439766.61
3761420.65       18.86278  (15012208)
        439816.61   3761420.65       18.90615  (15012208)                439866.61
3761420.65       18.98905  (14120808)
        439616.61   3761470.65       17.84230  (13112508)                439666.61
3761470.65       18.53784  (13112508)
        439716.61   3761470.65       18.38891  (13112508)                439766.61
3761470.65       19.84490  (15012208)
        439816.61   3761470.65       20.47212  (15012208)                439866.61
3761470.65       20.39871  (14120808)
        439616.61   3761520.65       18.70029  (16011108)                439666.61
3761520.65       19.69672  (13112508)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        17:25:05

                                PAGE  1187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2ONSITE ***
                                    INCLUDING SOURCE(S):     L0011686    , L0011687
, L0011688    , L0011689    , L0011690    ,
                  L0011691    , L0011692    , L0011693    , L0011694    , L0011695
, L0011696    , L0011697    , L0011698    ,
                  L0011699    , L0011700    , L0011701    , L0011702    , L0011703
, L0011704    , L0011705    , L0011706    ,
                  L0011707    , L0011708    , L0011709    , L0011710    , L0011711
, L0011712    , L0011713    ,  . . .      ,

                                              *** 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       20.22741  (13112508)                439766.61
3761520.65       20.68618  (15012208)
        439816.61   3761520.65       22.03862  (15012208)                439866.61
3761520.65       22.25753  (15012208)
        439616.61   3761570.65       19.50941  (16011108)                439666.61
3761570.65       20.70682  (16011108)
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        439716.61   3761570.65       21.86168  (13112508)              439766.61
3761570.65       22.17083  (13112508)
        439816.61   3761570.65       23.47169  (15012208)              439866.61
3761570.65       24.39478  (15012208)
        440451.14   3762893.83       27.91772  (14121508)              440501.14
3762893.83       28.43520  (14121508)
        440551.14   3762893.83       26.64593  (14121508)              440601.14
3762893.83       24.09004  (14121508)
        440651.14   3762893.83       19.75749  (14121508)              440701.14
3762893.83       15.00361  (14121508)
        440751.14   3762893.83       14.04467  (13121908)              440801.14
3762893.83       15.58962  (13121908)
        440851.14   3762893.83       16.05843  (13121908)              440451.14
3762943.83       25.89076  (14121508)
        440501.14   3762943.83       28.97084  (14121508)              440551.14
3762943.83       28.40403  (14121508)
        440601.14   3762943.83       26.65149  (14121508)              440651.14
3762943.83       22.00428  (14121508)
        440701.14   3762943.83       16.98478  (14121508)              440751.14
3762943.83       12.01984  (14121508)
        440801.14   3762943.83       12.94568  (13121908)              440851.14
3762943.83       14.54602  (13121908)
        441116.67   3763135.31       11.68760  (13121908)              441166.67
3763135.31       11.95853  (13121908)
        441116.67   3763185.31       10.23726  (13121908)              441166.67
3763185.31       10.84844  (13121908)
        441116.67   3763235.31        8.65417  (13121908)              441166.67
3763235.31        9.50814  (13121908)
        441116.67   3763285.31        7.07842  (13121908)              441166.67
3763285.31        8.07448  (13121908)
        441116.67   3763335.31        5.59942  (13121908)              441166.67
3763335.31        6.63594  (13121908)
        441116.67   3763385.31        4.30202  (13121908)              441166.67
3763385.31        5.27487  (13121908)
        441116.67   3763435.31        4.46410  (14121508)              441166.67
3763435.31        4.08237  (13121908)
        440433.43   3762815.13       25.80144  (12121808)              440483.43
3762815.13       24.04351  (14121508)
        440533.43   3762815.13       21.81068  (14121508)              440583.43
3762815.13       19.75042  (14121508)
        440633.43   3762815.13       16.14010  (14121508)              440683.43
3762815.13       16.83292  (13121908)
        440733.43   3762815.13       18.34697  (13121908)              440783.43
3762815.13       18.90205  (13121908)
        440833.43   3762815.13       18.99773  (13121908)              440883.43
3762815.13       18.34457  (13121908)
        440933.43   3762815.13       17.50476  (14122508)              440983.43
3762815.13       17.81468  (14122508)
        440433.43   3762865.13       27.27700  (12121808)              440483.43
3762865.13       27.03270  (14121508)
        440533.43   3762865.13       24.52827  (14121508)              440583.43
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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): L0011686 , L0011687 , L0011688 , L0011689 , L0011690 ,
L0011691 , L0011692 , L0011693 , L0011694 , L0011695 , L0011696 , L0011697 , L0011698 ,
L0011699 , L0011700 , L0011701 , L0011702 , L0011703 , L0011704 , L0011705 , L0011706 ,
L0011707 , L0011708 , L0011709 , L0011710 , L0011711 , L0011712 , L0011713 , . . . ,

*** 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)

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- - - - - - - - - - - - - - - - - - - - - - - - - -
        440461.67   3762143.41       65.73017  (12012708)                440511.67
3762143.41       53.76583  (12012708)
        440561.67   3762143.41       45.37431  (12012708)                440611.67
3762143.41       39.32859  (12012708)
        440406.61   3762008.86       65.48892  (13121808)                440456.61
3762008.86       50.82276  (13121808)
        440506.61   3762008.86       39.98125  (14120208)                440556.61
3762008.86       37.56328  (13020808)
        440606.61   3762008.86       34.86604  (13020808)                440656.61
3762008.86       32.19297  (13020808)
        440706.61   3762008.86       29.73347  (13020808)                440756.61
3762008.86       27.50947  (13020808)
        440806.61   3762008.86       25.37547  (13020808)                440856.61
3762008.86       23.55137  (13020808)
        440906.61   3762008.86       21.90308  (13020808)                440956.61
3762008.86       20.27232  (13020808)
        441006.61   3762008.86       18.74134  (13020808)                441056.61
3762008.86       17.26113  (13020808)
        441106.61   3762008.86       15.89911  (13020808)                441156.61
3762008.86       14.62386  (13020808)
        440406.61   3762058.86       72.30493  (13121808)                440456.61
3762058.86       57.54813  (13020808)
        440506.61   3762058.86       49.56866  (13020808)                440556.61
3762058.86       43.10131  (13020808)
        440606.61   3762058.86       37.95522  (13020808)                440656.61
3762058.86       33.90363  (13020808)
        440706.61   3762058.86       30.64507  (13020808)                440756.61
3762058.86       27.86911  (13020808)
        440806.61   3762058.86       25.37178  (13020808)                440856.61
3762058.86       23.21778  (13020808)
        440906.61   3762058.86       21.26576  (13020808)                440956.61
3762058.86       19.42204  (13020808)
        441006.61   3762058.86       17.90738  (12012708)                441056.61
3762058.86       16.97790  (12012708)
        441106.61   3762058.86       16.13311  (12012708)                441156.61
3762058.86       15.36130  (12012708)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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                                PAGE  1189
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
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L0012177 , L0012178 , L0012179 , L0012180 , L0012181
, L0012182 , L0012183 , L0012184 ,
L0012185 , L0012186 , L0012187 , L0012188 , L0012189
, L0012190 , L0012191 , . . . ,

*** 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	41.31793	(16121608)	439943.36	3761716.33	60.62884	(15120208)
439170.17	3763092.51	30.86416	(16123008)	439220.17	3763092.51	33.69821	(16123008)
439270.17	3763092.51	35.43212	(16123008)	439320.17	3763092.51	37.60913	(16123008)
439370.17	3763092.51	39.04908	(16123008)	439420.17	3763092.51	39.65218	(16123008)
439470.17	3763092.51	41.14572	(14022508)	439520.17	3763092.51	44.01263	(14022508)
439570.17	3763092.51	46.87549	(14022508)	439620.17	3763092.51	50.42581	(14022508)
439670.17	3763092.51	54.44482	(12120608)	439720.17	3763092.51	58.09155	(12120608)
439770.17	3763092.51	61.23937	(12120608)	439820.17	3763092.51	65.85085	(12120608)
439870.17	3763092.51	80.16654	(12122608)	439170.17	3763142.51	32.19736	(16123008)
439220.17	3763142.51	34.52569	(16123008)	439270.17	3763142.51	35.60741	(16123008)
439320.17	3763142.51	37.39002	(16123008)	439370.17	3763142.51	38.21085	(16123008)
439420.17	3763142.51	39.42663	(14022508)	439470.17	3763142.51	42.60666	(14022508)
439520.17	3763142.51	45.32689	(14022508)	439570.17	3763142.51	46.87928	(14022508)
439620.17	3763142.51	48.92640	(12120608)	439670.17	3763142.51	52.65770	(12120608)
439720.17	3763142.51	55.10296	(12120608)	439770.17	3763142.51	57.29229	(12120608)
439820.17	3763142.51	60.97564	(12120608)	439870.17	3763142.51	80.36885	(12122608)
439170.17	3763192.51	33.06261	(16123008)	439220.17	3763192.51	34.64587	(16123008)
439270.17	3763192.51	35.22364	(16123008)	439320.17	3763192.51	36.65018	(16123008)

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        439370.17   3763192.51       37.71412  (14022508)                439420.17
3763192.51       39.78875  (14022508)
        439470.17   3763192.51       42.51815  (14022508)                439520.17
3763192.51       44.43263  (14022508)
        439570.17   3763192.51       46.24711  (12120608)                439620.17
3763192.51       47.80746  (12120608)
        439670.17   3763192.51       50.69325  (12120608)                439720.17
3763192.51       52.97610  (12120608)
        439770.17   3763192.51       54.15014  (12122608)                439820.17
3763192.51       62.44630  (12122608)
        439870.17   3763192.51       80.53199  (12122608)                439170.17
3763242.51       33.43750  (16123008)
        439220.17   3763242.51       34.38390  (16123008)                439270.17
3763242.51       34.53773  (16123008)
        439320.17   3763242.51       35.68584  (14022508)                439370.17
3763242.51       38.06311  (14022508)
        439420.17   3763242.51       40.03883  (14022508)                439470.17
3763242.51       42.12531  (14022508)
        439520.17   3763242.51       44.01961  (12120608)                439570.17
3763242.51       45.45763  (12120608)
        439620.17   3763242.51       46.13867  (12120608)                439670.17
3763242.51       47.54429  (12120608)
        439720.17   3763242.51       48.76323  (12120608)                439770.17
3763242.51       54.19137  (12122608)
        439820.17   3763242.51       63.29006  (12122608)                439870.17
3763242.51       81.51138  (12122608)
        439170.17   3763292.51       33.56367  (16123008)                439220.17
3763292.51       34.82726  (16123008)
        439270.17   3763292.51       34.83208  (16123008)                439320.17
3763292.51       36.99607  (14022508)
        439370.17   3763292.51       38.42807  (14022508)                439420.17
3763292.51       40.50552  (14022508)
        439470.17   3763292.51       43.06650  (12120608)                439520.17
3763292.51       45.15722  (12120608)
        439570.17   3763292.51       44.71882  (12120608)                439620.17
3763292.51       45.13077  (12120608)
        439670.17   3763292.51       44.84079  (12120608)                439720.17
3763292.51       47.24370  (12122608)
        439770.17   3763292.51       56.38339  (12122608)                439820.17
3763292.51       64.34817  (12122608)
        439870.17   3763292.51       80.95346  (12122608)                439170.17
3763342.51       33.19235  (16123008)
        439220.17   3763342.51       33.78473  (14121608)                439270.17
3763342.51       35.21259  (14022508)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
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                                PAGE  1190
 *** 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): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	37.13731	(14022508)	439370.17	3763342.51	38.10179	(14022508)
439420.17	3763342.51	40.26829	(12120608)	439470.17	3763342.51	42.64653	(12120608)
439520.17	3763342.51	44.03796	(12120608)	439570.17	3763342.51	43.55673	(12120608)
439620.17	3763342.51	42.28491	(12120608)	439670.17	3763342.51	41.65023	(12120608)
439720.17	3763342.51	47.29286	(12122608)	439770.17	3763342.51	56.20741	(12122608)
439820.17	3763342.51	63.07527	(12122608)	439870.17	3763342.51	78.53381	(12122608)
439170.17	3763392.51	32.50725	(14121608)	439220.17	3763392.51	34.13772	(14121608)
439270.17	3763392.51	35.57698	(14022508)	439320.17	3763392.51	37.46723	(14022508)
439370.17	3763392.51	38.88683	(12120608)	439420.17	3763392.51	41.51231	(12120608)
439470.17	3763392.51	43.27750	(12120608)	439520.17	3763392.51	42.64034	(12120608)
439570.17	3763392.51	41.45345	(12120608)	439620.17	3763392.51	39.62221	(12120608)
439670.17	3763392.51	42.55668	(12122608)	439720.17	3763392.51	47.37718	(12122608)
439770.17	3763392.51	54.05218	(12122608)	439820.17	3763392.51	59.96107	(12122608)
439870.17	3763392.51	76.15963	(14021808)	439170.17	3763442.51	33.22815	(14121608)
439220.17	3763442.51	34.73324	(14121708)	439270.17			

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3763442.51       35.69763  (14121708)
        439320.17   3763442.51       37.18645  (12120608)              439370.17
3763442.51       39.39637  (12120608)
        439420.17   3763442.51       40.78359  (12120608)              439470.17
3763442.51       41.75093  (12120608)
        439520.17   3763442.51       40.65223  (12120608)              439570.17
3763442.51       39.44906  (12120608)
        439620.17   3763442.51       38.08595  (12122608)              439670.17
3763442.51       42.91621  (12122608)
        439720.17   3763442.51       47.67607  (12122608)              439770.17
3763442.51       52.37339  (12122608)
        439820.17   3763442.51       56.07750  (12122608)              439870.17
3763442.51       73.68302  (14021808)
        439203.20   3762911.16       31.07397  (13012508)              439253.20
3762911.16       32.74205  (13012508)
        439303.20   3762911.16       33.90895  (13012508)              439353.20
3762911.16       33.96885  (13012508)
        439403.20   3762911.16       35.54797  (16123008)              439453.20
3762911.16       38.75712  (16123008)
        439503.20   3762911.16       40.89162  (16123008)              439553.20
3762911.16       44.20903  (16123008)
        439203.20   3762961.16       31.16161  (13012508)              439253.20
3762961.16       32.01974  (13012508)
        439303.20   3762961.16       33.74025  (16123008)              439353.20
3762961.16       35.61180  (16123008)
        439403.20   3762961.16       37.35680  (16123008)              439453.20
3762961.16       39.76197  (16123008)
        439503.20   3762961.16       41.24437  (16123008)              439553.20
3762961.16       43.66885  (14022508)
        439203.20   3763011.16       30.99652  (13012508)              439253.20
3763011.16       32.81024  (16123008)
        439303.20   3763011.16       35.34997  (16123008)              439353.20
3763011.16       37.81947  (16123008)
        439403.20   3763011.16       37.57890  (16123008)              439453.20
3763011.16       39.60605  (16123008)
        439503.20   3763011.16       40.64056  (16123008)              439553.20
3763011.16       44.82997  (14022508)
        439203.20   3763061.16       31.80425  (16123008)              439253.20
3763061.16       34.54155  (16123008)
        439303.20   3763061.16       36.82144  (16123008)              439353.20
3763061.16       38.88071  (16123008)
        439403.20   3763061.16       39.97034  (16123008)              439453.20
3763061.16       40.48434  (16123008)
        439503.20   3763061.16       42.64822  (14022508)              439553.20
3763061.16       46.17376  (14022508)
        439196.01   3762392.48       29.83455  (14120908)              439246.01
3762392.48       31.24042  (14120908)
        439296.01   3762392.48       32.77803  (14120908)              439346.01
3762392.48       34.47999  (14120908)
        439396.01   3762392.48       36.37427  (14120908)              439446.01
3762392.48       38.48992  (14120908)
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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): L0012164 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 , L0012172 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 , L0012180 , L0012181 , L0012182 , L0012183 , L0012184 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 , L0012190 , L0012191 , . . . ,

*** 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	40.95543	(14120908)	439546.01	3762392.48	43.86605	(14120908)
439196.01	3762442.48	28.64486	(14120908)	439246.01	3762442.48	29.94283	(14120908)
439296.01	3762442.48	31.39172	(14120908)	439346.01	3762442.48	32.98821	(14120908)
439396.01	3762442.48	35.07250	(12112808)	439446.01	3762442.48	38.02844	(12112808)
439496.01	3762442.48	41.23541	(12112808)	439546.01	3762442.48	44.75569	(12112808)
439196.01	3762492.48	27.39332	(15121408)	439246.01	3762492.48	29.19431	(12112808)
439296.01	3762492.48	31.36515	(12112808)	439346.01	3762492.48	33.68199	(12112808)
439396.01	3762492.48	36.17540	(12112808)	439446.01	3762492.48	38.85289	(12112808)
439496.01	3762492.48	41.77135	(12112808)	439546.01	3762492.48	45.02059	(12112808)
439196.01	3762542.48	28.40093	(12112808)	439246.01	3762542.48	30.28311	(12112808)
439296.01	3762542.48	32.25444	(12112808)	439346.01	3762542.48	34.35307	(12112808)

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        439396.01   3762542.48       36.59532  (12112808)              439446.01
3762542.48       39.02330  (12112808)
        439496.01   3762542.48       41.69206  (12112808)              439546.01
3762542.48       44.70188  (12112808)
        439196.01   3762592.48       29.07998  (12112808)              439246.01
3762592.48       30.75028  (12112808)
        439296.01   3762592.48       32.52688  (12112808)              439346.01
3762592.48       34.40831  (12112808)
        439396.01   3762592.48       36.41573  (12112808)              439446.01
3762592.48       38.59491  (12112808)
        439496.01   3762592.48       41.01463  (12112808)              439546.01
3762592.48       43.75682  (12112808)
        439196.01   3762642.48       29.22913  (12112808)              439246.01
3762642.48       30.66365  (12112808)
        439296.01   3762642.48       32.27161  (12112808)              439346.01
3762642.48       33.92072  (12112808)
        439396.01   3762642.48       35.68419  (12112808)              439446.01
3762642.48       37.60655  (12112808)
        439496.01   3762642.48       39.69460  (12112808)              439546.01
3762642.48       42.98868  (13012508)
        439196.01   3762692.48       28.83973  (12112808)              439246.01
3762692.48       30.08134  (12112808)
        439296.01   3762692.48       31.36483  (12112808)              439346.01
3762692.48       32.84754  (12112808)
        439396.01   3762692.48       34.47550  (12112808)              439446.01
3762692.48       36.91456  (13012508)
        439496.01   3762692.48       40.26516  (13012508)              439546.01
3762692.48       43.67549  (13012508)
        439196.01   3762742.48       28.09041  (12112808)              439246.01
3762742.48       29.10188  (12112808)
        439296.01   3762742.48       30.95469  (13012508)              439346.01
3762742.48       32.94639  (13012508)
        439396.01   3762742.48       35.15356  (13012508)              439446.01
3762742.48       37.74247  (13012508)
        439496.01   3762742.48       41.04582  (13012508)              439546.01
3762742.48       43.93062  (13012508)
        439196.01   3762792.48       29.22284  (13012508)              439246.01
3762792.48       29.68875  (13012508)
        439296.01   3762792.48       32.27841  (13012508)              439346.01
3762792.48       34.28740  (13012508)
        439396.01   3762792.48       36.24576  (13012508)              439446.01
3762792.48       38.17940  (13012508)
        439496.01   3762792.48       40.92403  (13012508)              439546.01
3762792.48       43.34585  (13012508)
        439196.01   3762842.48       30.25922  (13012508)              439246.01
3762842.48       31.05969  (13012508)
        439296.01   3762842.48       32.61011  (13012508)              439346.01
3762842.48       34.27324  (13012508)
        439396.01   3762842.48       36.10938  (13012508)              439446.01
3762842.48       37.89361  (13012508)
        439496.01   3762842.48       39.98544  (16123008)              439546.01
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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):   L0012164   , L0012165
, L0012166   , L0012167   , L0012168   ,
                  L0012169   , L0012170   , L0012171   , L0012172   , L0012173
, L0012174   , L0012175   , L0012176   ,
                  L0012177   , L0012178   , L0012179   , L0012180   , L0012181
, L0012182   , L0012183   , L0012184   ,
                  L0012185   , L0012186   , L0012187   , L0012188   , L0012189
, L0012190   , L0012191   , . . .   ,

                                                *** 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   107.87303 (12013008)   439573.31
3762520.54   46.80543 (12112808)
        439623.31   3762520.54   50.73827 (12112808)   439673.31
3762520.54   55.51904 (12112808)
        439723.31   3762520.54   61.59392 (12112808)   439773.31
3762520.54   69.78845 (12112808)
        439823.31   3762520.54   82.72148 (13012508)   439873.31
3762520.54   106.62442 (14021908)
        439573.31   3762570.54   45.99833 (12112808)   439623.31
3762570.54   49.64378 (12112808)
        439673.31   3762570.54   54.29218 (13012508)   439723.31
3762570.54   61.14034 (13012508)
        439773.31   3762570.54   70.14673 (13012508)   439823.31
3762570.54   82.92760 (13012508)
        439873.31   3762570.54   106.82242 (14022508)   439573.31

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3762620.54       44.91035  (13012508)
        439623.31   3762620.54       49.44065  (13012508)                439673.31
3762620.54       54.82339  (13012508)
        439723.31   3762620.54       61.26599  (13012508)                439773.31
3762620.54       69.61975  (13012508)
        439823.31   3762620.54       81.41129  (13012508)                439873.31
3762620.54      109.27600  (14022508)
        439573.31   3762670.54       45.45714  (13012508)                439623.31
3762670.54       49.98842  (13012508)
        439673.31   3762670.54       54.69554  (13012508)                439723.31
3762670.54       60.52528  (13012508)
        439773.31   3762670.54       68.59243  (16123008)                439823.31
3762670.54       81.70286  (16123008)
        439873.31   3762670.54      110.30595  (14022508)                439152.35
3761448.92       23.96095  (16012708)
        439202.35   3761448.92       25.11533  (16012708)                439252.35
3761448.92       26.18198  (16012708)
        439302.35   3761448.92       26.99253  (16012708)                439352.35
3761448.92       27.49380  (16012708)
        439402.35   3761448.92       29.52945  (16011108)                439452.35
3761448.92       31.53192  (16011108)
        439502.35   3761448.92       33.46534  (13112508)                439552.35
3761448.92       35.61527  (13112508)
        439152.35   3761498.92       23.79666  (16012708)                439202.35
3761498.92       25.35801  (16012708)
        439252.35   3761498.92       26.89620  (16012708)                439302.35
3761498.92       28.07467  (16012708)
        439352.35   3761498.92       29.01603  (16012708)                439402.35
3761498.92       29.61926  (16012708)
        439452.35   3761498.92       31.79423  (16011108)                439502.35
3761498.92       34.20451  (16011108)
        439552.35   3761498.92       36.54549  (13112508)                439152.35
3761548.92       23.90311  (13021208)
        439202.35   3761548.92       25.07801  (16012708)                439252.35
3761548.92       26.91011  (16012708)
        439302.35   3761548.92       28.52342  (16012708)                439352.35
3761548.92       29.93146  (16012708)
        439402.35   3761548.92       31.17681  (16012708)                439452.35
3761548.92       32.01764  (16012708)
        439502.35   3761548.92       34.51424  (16011108)                439552.35
3761548.92       37.18259  (16011108)
        439152.35   3761598.92       25.07859  (13021208)                439202.35
3761598.92       25.70026  (13021208)
        439252.35   3761598.92       26.45652  (16012708)                439302.35
3761598.92       28.50943  (16012708)
        439352.35   3761598.92       30.39359  (16012708)                439402.35
3761598.92       32.26639  (16012708)
        439452.35   3761598.92       33.86005  (16012708)                439502.35
3761598.92       34.92916  (16012708)
        439552.35   3761598.92       37.90137  (16011108)                439152.35
3761648.92       25.75703  (14122608)
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        439202.35   3761648.92       26.77100  (13021208)                439252.35
3761648.92       27.73980  (13021208)
        439302.35   3761648.92       28.51935  (13021208)                439352.35
3761648.92       30.35965  (16012708)
        439402.35   3761648.92       32.77464  (16012708)                439452.35
3761648.92       35.02909  (16012708)
        439502.35   3761648.92       37.05855  (16012708)                439552.35
3761648.92       38.62720  (16012708)
        439152.35   3761698.92       27.18023  (16112908)                439202.35
3761698.92       27.85804  (16112908)
        439252.35   3761698.92       28.55058  (13021208)                439302.35
3761698.92       29.87393  (13021208)
        439352.35   3761698.92       31.06162  (13021208)                439402.35
3761698.92       32.59553  (16012708)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***         03/30/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        17:25:05

                                PAGE  1193
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** 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       35.32106  (16012708)                439502.35
3761698.92       38.25540  (16012708)
        439552.35   3761698.92       40.90320  (16012708)                439152.35
3761748.92       27.96370  (16112908)
        439202.35   3761748.92       29.10080  (16112908)                439252.35
3761748.92       30.04743  (16112908)
        439302.35   3761748.92       31.09124  (16112908)                439352.35
3761748.92       32.23067  (13021208)
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        439402.35   3761748.92       33.87599  (13021208)              439452.35
3761748.92       35.24285  (13021208)
        439502.35   3761748.92       38.17670  (16012708)              439552.35
3761748.92       41.87481  (16012708)
        439152.35   3761798.92       28.08878  (16112908)              439202.35
3761798.92       29.61584  (16112908)
        439252.35   3761798.92       31.06488  (16112908)              439302.35
3761798.92       32.65874  (16112908)
        439352.35   3761798.92       33.97636  (16112908)              439402.35
3761798.92       35.30293  (16112908)
        439452.35   3761798.92       37.06993  (13021208)              439502.35
3761798.92       38.97148  (13021208)
        439552.35   3761798.92       41.84382  (16012708)              439152.35
3761848.92       27.60426  (16112908)
        439202.35   3761848.92       29.34679  (16112908)              439252.35
3761848.92       31.07601  (16112908)
        439302.35   3761848.92       33.02128  (16112908)              439352.35
3761848.92       34.87188  (16112908)
        439402.35   3761848.92       37.10563  (16112908)              439452.35
3761848.92       39.14284  (16112908)
        439502.35   3761848.92       40.79094  (16112908)              439552.35
3761848.92       43.55296  (13021208)
        439152.35   3761898.92       26.65438  (16112908)              439202.35
3761898.92       28.47337  (16112908)
        439252.35   3761898.92       30.36497  (16112908)              439302.35
3761898.92       32.67963  (16112908)
        439352.35   3761898.92       34.98909  (16112908)              439402.35
3761898.92       37.49945  (16112908)
        439452.35   3761898.92       40.45286  (16112908)              439502.35
3761898.92       43.37165  (16112908)
        439552.35   3761898.92       46.44195  (16112908)              439152.35
3761948.92       25.33382  (16112908)
        439202.35   3761948.92       27.14730  (16112908)              439252.35
3761948.92       29.06663  (16112908)
        439302.35   3761948.92       31.49922  (16112908)              439352.35
3761948.92       34.04320  (16112908)
        439402.35   3761948.92       36.74520  (16112908)              439452.35
3761948.92       40.10826  (16112908)
        439502.35   3761948.92       43.76133  (16112908)              439552.35
3761948.92       47.82461  (16112908)
        439152.35   3761998.92       25.17278  (16011208)              439202.35
3761998.92       26.53948  (16011208)
        439252.35   3761998.92       28.01271  (16011208)              439302.35
3761998.92       29.84606  (16112908)
        439352.35   3761998.92       32.46061  (16112908)              439402.35
3761998.92       35.14394  (16112908)
        439452.35   3761998.92       38.42089  (16112908)              439502.35
3761998.92       42.18703  (16112908)
        439552.35   3761998.92       46.65153  (16112908)              439152.35
3762048.92       24.63959  (16011208)
        439202.35   3762048.92       26.12613  (16011208)              439252.35
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3762048.92   27.75554 (16011208)
        439302.35   3762048.92   29.57259 (16011208)   439352.35
3762048.92   31.59911 (16011208)
        439402.35   3762048.92   33.85066 (16011208)   439452.35
3762048.92   36.49243 (16011208)
        439502.35   3762048.92   39.99288 (16112908)   439552.35
3762048.92   44.26744 (16112908)
        439616.61   3761420.65   36.82179 (15012208)   439666.61
3761420.65   40.44141 (15012208)
        439716.61   3761420.65   43.69455 (15012208)   439766.61
3761420.65   47.26672 (14120808)
        439816.61   3761420.65   53.90689 (14120808)   439866.61
3761420.65   70.60779 (16122008)
        439616.61   3761470.65   38.39831 (13112508)   439666.61
3761470.65   41.25679 (15012208)
        439716.61   3761470.65   45.30268 (15012208)   439766.61
3761470.65   49.33705 (15012208)
        439816.61   3761470.65   57.06159 (14120808)   439866.61
3761470.65   80.26679 (15120208)
        439616.61   3761520.65   40.17183 (13112508)   439666.61
3761520.65   42.21525 (13112508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0012164   , L0012165
, L0012166   , L0012167   , L0012168   ,
                   L0012169   , L0012170   , L0012171   , L0012172   , L0012173
, L0012174   , L0012175   , L0012176   ,
                   L0012177   , L0012178   , L0012179   , L0012180   , L0012181
, L0012182   , L0012183   , L0012184   ,
                   L0012185   , L0012186   , L0012187   , L0012188   , L0012189
, L0012190   , L0012191   , . . .   ,

                                                *** 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   46.74955 (15012208)   439766.61

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3761520.65       51.91733  (15012208)
        439816.61   3761520.65       60.24134  (14120808)                439866.61
3761520.65       84.30238  (16020508)
        439616.61   3761570.65       41.58016  (13112508)                439666.61
3761570.65       44.62440  (13112508)
        439716.61   3761570.65       47.97968  (15012208)                439766.61
3761570.65       54.26519  (15012208)
        439816.61   3761570.65       63.01193  (14120808)                439866.61
3761570.65       86.92483  (14120808)
        440451.14   3762893.83       61.51799  (14121508)                440501.14
3762893.83       55.34623  (14121508)
        440551.14   3762893.83       48.45547  (14121508)                440601.14
3762893.83       42.02513  (14121508)
        440651.14   3762893.83       34.55173  (14121508)                440701.14
3762893.83       31.54222  (13121908)
        440751.14   3762893.83       31.43188  (13121908)                440801.14
3762893.83       31.28905  (14122508)
        440851.14   3762893.83       30.93567  (14122508)                440451.14
3762943.83       58.96534  (14121508)
        440501.14   3762943.83       57.17258  (14121508)                440551.14
3762943.83       51.34249  (14121508)
        440601.14   3762943.83       45.61706  (14121508)                440651.14
3762943.83       37.32628  (14121508)
        440701.14   3762943.83       29.63518  (14121508)                440751.14
3762943.83       29.10183  (13121908)
        440801.14   3762943.83       29.67247  (13121908)                440851.14
3762943.83       30.83691  (14122508)
        441116.67   3763135.31       25.96895  (14122508)                441166.67
3763135.31       26.30778  (14122508)
        441116.67   3763185.31       23.84785  (14122508)                441166.67
3763185.31       24.15031  (14122508)
        441116.67   3763235.31       21.56447  (14122508)                441166.67
3763235.31       22.03005  (14122508)
        441116.67   3763285.31       20.43454  (14122508)                441166.67
3763285.31       20.45308  (13121908)
        441116.67   3763335.31       18.91413  (13121908)                441166.67
3763335.31       19.26538  (13121908)
        441116.67   3763385.31       17.50787  (13121908)                441166.67
3763385.31       18.00737  (13121908)
        441116.67   3763435.31       16.07684  (13121908)                441166.67
3763435.31       16.66975  (13121908)
        440433.43   3762815.13       60.61341  (14121508)                440483.43
3762815.13       52.13020  (14121508)
        440533.43   3762815.13       43.96603  (14121508)                440583.43
3762815.13       38.00043  (14121508)
        440633.43   3762815.13       35.33554  (13121908)                440683.43
3762815.13       35.09947  (13121908)
        440733.43   3762815.13       35.18746  (14122508)                440783.43
3762815.13       35.09767  (14122508)
        440833.43   3762815.13       36.01109  (14122508)                440883.43
3762815.13       36.16588  (14122508)
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        440933.43   3762815.13       34.55337  (14122508)                440983.43
3762815.13       33.42409  (14122508)
        440433.43   3762865.13       61.88224  (14121508)                440483.43
3762865.13       55.41600  (14121508)
        440533.43   3762865.13       47.63254  (14121508)                440583.43
3762865.13       41.11144  (14121508)
        440633.43   3762865.13       35.10310  (14121508)                440683.43
3762865.13       32.65475  (13121908)
        440733.43   3762865.13       32.74186  (13121908)                440783.43
3762865.13       32.68763  (14122508)
        440833.43   3762865.13       32.38372  (14122508)                440883.43
3762865.13       32.17025  (14122508)
        440933.43   3762865.13       31.56095  (14122508)                440983.43
3762865.13       31.40859  (14122508)
        441118.27   3762686.02       30.72530  (13020508)                441168.27
3762686.02       29.32315  (13020508)
        441118.27   3762736.02       30.39547  (13020508)                441168.27
3762736.02       28.91533  (13020508)
        441118.27   3762786.02       29.65797  (13020608)                441168.27
3762786.02       28.03577  (13020508)
        441118.27   3762836.02       29.50699  (14122508)                441168.27
3762836.02       27.92497  (14122508)
        440411.67   3762093.41      114.66783  (14120208)                440461.67
3762093.41       96.85190  (12012708)
        440511.67   3762093.41       86.80155  (12012708)                440561.67
3762093.41       80.06722  (12013008)
        440611.67   3762093.41       75.44338  (12013008)                440411.67
3762143.41      109.01344  (12012708)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0012164    , L0012165
, L0012166    , L0012167    , L0012168    ,
                  L0012169    , L0012170    , L0012171    , L0012172    , L0012173
, L0012174    , L0012175    , L0012176    ,
                  L0012177    , L0012178    , L0012179    , L0012180    , L0012181
, L0012182    , L0012183    , L0012184    ,
                  L0012185    , L0012186    , L0012187    , L0012188    , L0012189
, L0012190    , L0012191    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        440461.67   3762143.41       90.24172  (12012708)                440511.67
3762143.41       77.65188  (12012708)
        440561.67   3762143.41       68.72398  (12012708)                440611.67
3762143.41       62.18013  (12012708)
        440406.61   3762008.86      106.73800  (13121808)                440456.61
3762008.86       90.15670  (13121808)
        440506.61   3762008.86       76.88034  (15011608)                440556.61
3762008.86       69.21423  (14120208)
        440606.61   3762008.86       66.06522  (14120208)                440656.61
3762008.86       63.10537  (13020808)
        440706.61   3762008.86       60.68481  (13020808)                440756.61
3762008.86       58.42584  (13020808)
        440806.61   3762008.86       55.82729  (13020808)                440856.61
3762008.86       53.91007  (13020808)
        440906.61   3762008.86       52.35717  (13020808)                440956.61
3762008.86       50.41484  (13020808)
        441006.61   3762008.86       48.54431  (13020808)                441056.61
3762008.86       46.45159  (13020808)
        441106.61   3762008.86       44.54269  (13020808)                441156.61
3762008.86       42.56572  (13020808)
        440406.61   3762058.86      125.51514  (15011608)                440456.61
3762058.86      109.26103  (14120208)
        440506.61   3762058.86      100.44469  (14120208)                440556.61
3762058.86       93.34772  (14120208)
        440606.61   3762058.86       87.64611  (14120208)                440656.61
3762058.86       83.33877  (14120208)
        440706.61   3762058.86       79.83903  (14120208)                440756.61
3762058.86       76.65390  (14120208)
        440806.61   3762058.86       72.67846  (14120208)                440856.61
3762058.86       70.46197  (14120208)
        440906.61   3762058.86       68.52707  (13020808)                440956.61
3762058.86       66.00320  (13020808)
        441006.61   3762058.86       63.55403  (13020808)                441056.61
3762058.86       61.41717  (13020808)
        441106.61   3762058.86       59.40019  (12012708)                441156.61
3762058.86       56.20787  (12012708)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        03/30/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        17:25:05

                                PAGE  1196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
```

HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
P1ONSITE	1ST HIGHEST VALUE IS	1.21998 AT (440433.43, 3762815.13, 219.62, 219.62, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.98413 AT (440433.43, 3762865.13, 220.29, 220.29, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.89698 AT (439873.31, 3762470.54, 214.70, 214.70, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.89566 AT (439873.31, 3762520.54, 215.18, 215.18, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.88012 AT (439873.31, 3762570.54, 215.86, 215.86, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.85534 AT (439873.31, 3762620.54, 216.53, 216.53, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.83936 AT (440483.43, 3762815.13, 219.43, 219.43, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.82910 AT (439873.31, 3762670.54, 217.06, 217.06, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.71336 AT (440451.14, 3762893.83, 220.74, 220.74, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.70349 AT (440483.43, 3762865.13, 220.09, 220.09, 0.00)	DC	
P1OFFSIT	1ST HIGHEST VALUE IS	3.06911 AT (440411.67, 3762093.41, 211.84, 211.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.05806 AT (440461.67, 3762093.41, 211.67, 211.67, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.04803 AT (440511.67, 3762093.41, 211.78, 211.78, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.03996 AT (440561.67, 3762093.41, 211.77, 211.77, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.03259 AT (440611.67, 3762093.41, 211.64, 211.64, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.65570 AT (440406.61, 3762058.86, 211.32, 211.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.64227 AT (440456.61, 3762058.86, 211.24, 211.24, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.63465 AT (440506.61, 3762058.86, 211.29, 211.29, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.62499 AT (440556.61, 3762058.86, 211.31,		

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  211.31,    0.00)  DC
        10TH HIGHEST VALUE IS       2.61951 AT (  440606.61,  3762058.86,   211.25,
  211.25,    0.00)  DC

P2ONSITE  1ST HIGHEST VALUE IS       3.11472 AT (  440411.67,  3762143.41,   212.66,
  212.66,    0.00)  DC
         2ND HIGHEST VALUE IS       2.15718 AT (  440411.67,  3762093.41,   211.84,
  211.84,    0.00)  DC
         3RD HIGHEST VALUE IS       1.76820 AT (  440461.67,  3762143.41,   212.34,
  212.34,    0.00)  DC
         4TH HIGHEST VALUE IS       1.43960 AT (  440406.61,  3762058.86,   211.32,
  211.32,    0.00)  DC
         5TH HIGHEST VALUE IS       1.30698 AT (  440461.67,  3762093.41,   211.67,
  211.67,    0.00)  DC
         6TH HIGHEST VALUE IS       1.17325 AT (  440511.67,  3762143.41,   212.45,
  212.45,    0.00)  DC
         7TH HIGHEST VALUE IS       1.00958 AT (  440456.61,  3762058.86,   211.24,
  211.24,    0.00)  DC
         8TH HIGHEST VALUE IS       0.91347 AT (  440511.67,  3762093.41,   211.78,
  211.78,    0.00)  DC
         9TH HIGHEST VALUE IS       0.84859 AT (  440561.67,  3762143.41,   212.23,
  212.23,    0.00)  DC
        10TH HIGHEST VALUE IS       0.82617 AT (  440406.61,  3762008.86,   210.47,
  210.47,    0.00)  DC

ALL       1ST HIGHEST VALUE IS       5.47781 AT (  440411.67,  3762093.41,   211.84,
  211.84,    0.00)  DC
         2ND HIGHEST VALUE IS       4.58606 AT (  440461.67,  3762093.41,   211.67,
  211.67,    0.00)  DC
         3RD HIGHEST VALUE IS       4.31053 AT (  440406.61,  3762058.86,   211.32,
  211.32,    0.00)  DC
         4TH HIGHEST VALUE IS       4.27694 AT (  440411.67,  3762143.41,   212.66,
  212.66,    0.00)  DC
         5TH HIGHEST VALUE IS       4.15681 AT (  440511.67,  3762093.41,   211.78,
  211.78,    0.00)  DC
         6TH HIGHEST VALUE IS       3.89904 AT (  440561.67,  3762093.41,   211.77,
  211.77,    0.00)  DC
         7TH HIGHEST VALUE IS       3.84433 AT (  440456.61,  3762058.86,   211.24,
  211.24,    0.00)  DC
         8TH HIGHEST VALUE IS       3.72542 AT (  440611.67,  3762093.41,   211.64,
  211.64,    0.00)  DC
         9TH HIGHEST VALUE IS       3.55965 AT (  440506.61,  3762058.86,   211.29,
  211.29,    0.00)  DC
        10TH HIGHEST VALUE IS       3.37957 AT (  439873.31,  3762470.54,   214.70,
  214.70,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
```

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	AVERAGE	CONC OF TYPE	DATE (YYMMDDHH)	NETWORK GRID-ID	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)
P1ONSITE	HIGH 1ST HIGH VALUE IS	42.23066	ON 13021208	DC	AT (439873.31, 3762470.54, 214.70, 214.70, 0.00)
P1OFFSIT	HIGH 1ST HIGH VALUE IS	58.75633	ON 12013008	DC	AT (439866.61, 3761570.65, 205.51, 205.51, 0.00)
P2ONSITE	HIGH 1ST HIGH VALUE IS	83.68383	ON 12012708	DC	AT (440411.67, 3762143.41, 212.66, 212.66, 0.00)
ALL	HIGH 1ST HIGH VALUE IS	125.51514	ON 15011608	DC	AT (440406.61, 3762058.86, 211.32, 211.32, 0.00)

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** 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   15549       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187   15549       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

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**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/3/2023
** File: C:\Lakes\OntarioEuclid_Phase1Ops\OntarioEuclid_Phase1Ops.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid Phase1Ops
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase1Ops.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 = 0.0330408
** 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 L0011959     VOLUME   439987.180 3762795.008 219.43
   LOCATION L0011960     VOLUME   440002.180 3762795.008 219.45
```

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   LOCATION L0011961     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 = 0.0330416
** 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 L0011962     VOLUME   439985.438 3762735.201 218.79
   LOCATION L0011963     VOLUME   440000.438 3762735.201 218.84
   LOCATION L0011964     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 = 0.0330399
** 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 L0011953     VOLUME   439995.443 3762625.507 217.14
   LOCATION L0011954     VOLUME   439995.613 3762610.508 216.95
   LOCATION L0011955     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 = 0.0330427
** Vertical Dimension = 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
```

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** ----------------------------------------------------------------------
   LOCATION L0011965     VOLUME   440082.988 3762801.976 219.48
   LOCATION L0011966     VOLUME   440097.988 3762801.976 219.47
   LOCATION L0011967     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 = 0.1508732
** 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 L0011968     VOLUME   440078.391 3762709.701 218.57
   LOCATION L0011969     VOLUME   440078.391 3762694.701 218.38
   LOCATION L0011970     VOLUME   440078.391 3762679.701 218.18
   LOCATION L0011971     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 = 0.1839182
** 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 L0011972     VOLUME   440237.600 3762780.541 219.88
   LOCATION L0011973     VOLUME   440237.823 3762765.543 219.78
   LOCATION L0011974     VOLUME   440238.045 3762750.545 219.62
   LOCATION L0011975     VOLUME   440238.267 3762735.546 219.44
   LOCATION L0011976     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
```

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** Emission Rate = 0.0660826
** 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 L0011977     VOLUME   440296.716 3762787.508 219.78
   LOCATION L0011978     VOLUME   440296.716 3762772.508 219.34
   LOCATION L0011979     VOLUME   440296.716 3762757.508 218.93
   LOCATION L0011980     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 = 0.150874
** 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 L0011981     VOLUME   440254.280 3762543.586 214.62
   LOCATION L0011982     VOLUME   440269.280 3762543.586 214.34
   LOCATION L0011983     VOLUME   440284.280 3762543.586 214.39
   LOCATION L0011984     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 = 0.150876
** 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 L0011985     VOLUME   440060.923 3762439.714 215.39
   LOCATION L0011986     VOLUME   440075.922 3762439.842 215.27
   LOCATION L0011987     VOLUME   440090.921 3762439.970 215.16
   LOCATION L0011988     VOLUME   440105.921 3762440.098 215.11
   LOCATION L0011989     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
** Configuration = Adjacent
** Emission Rate = 0.0330475
** Vertical Dimension = 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 L0011990     VOLUME   440059.180 3762374.741 214.42
   LOCATION L0011991     VOLUME   440074.178 3762374.989 214.38
   LOCATION L0011992     VOLUME   440089.176 3762375.237 214.35
   LOCATION L0011993     VOLUME   440104.174 3762375.484 214.32
   LOCATION L0011994     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
** Configuration = Adjacent
** Emission Rate = 0.0330382
** Vertical Dimension = 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 L0011995     VOLUME   439974.827 3762482.273 214.89
   LOCATION L0011996     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
** Configuration = Adjacent
** Emission Rate = 0.0330377
** Vertical Dimension = 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 L0011997     VOLUME   439977.604 3762351.512 213.39
   LOCATION L0011998     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 = 0.0660877
** 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 L0011999     VOLUME   440025.503 3762237.645 212.81
   LOCATION L0012000     VOLUME   440040.502 3762237.769 212.89
   LOCATION L0012001     VOLUME   440055.502 3762237.893 212.91
   LOCATION L0012002     VOLUME   440070.501 3762238.017 212.92
   LOCATION L0012003     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 = SLINE19
** DESCRSRC Schaefer btwn Euclid & Sultana
** PREFIX
** Length of Side = 13.00
** Configuration = Adjacent
** Emission Rate = 0.070456918
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439910.981, 3762880.968, 220.43, 3.11, 6.05
** 440369.873, 3762879.519, 221.00, 3.11, 6.05
** ----------------------------------------------------------------------
   LOCATION L0012462     VOLUME   439917.481 3762880.948 220.41
   LOCATION L0012463     VOLUME   439930.481 3762880.907 220.52
   LOCATION L0012464     VOLUME   439943.481 3762880.866 220.58
   LOCATION L0012465     VOLUME   439956.481 3762880.825 220.56
   LOCATION L0012466     VOLUME   439969.481 3762880.783 220.56
   LOCATION L0012467     VOLUME   439982.481 3762880.742 220.59
   LOCATION L0012468     VOLUME   439995.481 3762880.701 220.60
   LOCATION L0012469     VOLUME   440008.481 3762880.660 220.58
   LOCATION L0012470     VOLUME   440021.481 3762880.619 220.54
   LOCATION L0012471     VOLUME   440034.480 3762880.578 220.49
   LOCATION L0012472     VOLUME   440047.480 3762880.537 220.47
   LOCATION L0012473     VOLUME   440060.480 3762880.496 220.50
   LOCATION L0012474     VOLUME   440073.480 3762880.455 220.56
   LOCATION L0012475     VOLUME   440086.480 3762880.414 220.65
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   LOCATION L0012476     VOLUME   440099.480 3762880.373 220.72
   LOCATION L0012477     VOLUME   440112.480 3762880.332 220.77
   LOCATION L0012478     VOLUME   440125.480 3762880.291 220.82
   LOCATION L0012479     VOLUME   440138.480 3762880.250 220.87
   LOCATION L0012480     VOLUME   440151.480 3762880.209 220.92
   LOCATION L0012481     VOLUME   440164.480 3762880.168 220.97
   LOCATION L0012482     VOLUME   440177.480 3762880.127 221.00
   LOCATION L0012483     VOLUME   440190.480 3762880.086 221.02
   LOCATION L0012484     VOLUME   440203.480 3762880.045 221.04
   LOCATION L0012485     VOLUME   440216.480 3762880.003 221.05
   LOCATION L0012486     VOLUME   440229.479 3762879.962 221.06
   LOCATION L0012487     VOLUME   440242.479 3762879.921 221.08
   LOCATION L0012488     VOLUME   440255.479 3762879.880 221.11
   LOCATION L0012489     VOLUME   440268.479 3762879.839 221.15
   LOCATION L0012490     VOLUME   440281.479 3762879.798 221.17
   LOCATION L0012491     VOLUME   440294.479 3762879.757 221.19
   LOCATION L0012492     VOLUME   440307.479 3762879.716 221.19
   LOCATION L0012493     VOLUME   440320.479 3762879.675 221.19
   LOCATION L0012494     VOLUME   440333.479 3762879.634 221.19
   LOCATION L0012495     VOLUME   440346.479 3762879.593 221.19
   LOCATION L0012496     VOLUME   440359.479 3762879.552 221.08
** End of LINE VOLUME Source ID = SLINE19
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE20
** DESCRSRC Sultana btwn Schaefer & Edison
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.112287945
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440370.861, 3762872.001, 220.82, 3.11, 5.58
** 440388.866, 3762079.941, 211.66, 3.11, 5.58
** ----------------------------------------------------------------------
   LOCATION L0012532     VOLUME   440370.997 3762866.003 220.76
   LOCATION L0012533     VOLUME   440371.270 3762854.006 220.57
   LOCATION L0012534     VOLUME   440371.543 3762842.009 220.42
   LOCATION L0012535     VOLUME   440371.815 3762830.012 220.28
   LOCATION L0012536     VOLUME   440372.088 3762818.015 220.15
   LOCATION L0012537     VOLUME   440372.361 3762806.018 220.02
   LOCATION L0012538     VOLUME   440372.633 3762794.021 219.89
   LOCATION L0012539     VOLUME   440372.906 3762782.025 219.76
   LOCATION L0012540     VOLUME   440373.179 3762770.028 219.63
   LOCATION L0012541     VOLUME   440373.452 3762758.031 219.50
   LOCATION L0012542     VOLUME   440373.724 3762746.034 219.38
   LOCATION L0012543     VOLUME   440373.997 3762734.037 219.25
   LOCATION L0012544     VOLUME   440374.270 3762722.040 219.11
   LOCATION L0012545     VOLUME   440374.542 3762710.043 218.97
   LOCATION L0012546     VOLUME   440374.815 3762698.046 218.83
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LOCATION L0012547 VOLUME 440375.088 3762686.049 218.74
LOCATION L0012548 VOLUME 440375.361 3762674.052 218.65
LOCATION L0012549 VOLUME 440375.633 3762662.056 218.55
LOCATION L0012550 VOLUME 440375.906 3762650.059 218.44
LOCATION L0012551 VOLUME 440376.179 3762638.062 218.33
LOCATION L0012552 VOLUME 440376.452 3762626.065 218.22
LOCATION L0012553 VOLUME 440376.724 3762614.068 218.10
LOCATION L0012554 VOLUME 440376.997 3762602.071 217.95
LOCATION L0012555 VOLUME 440377.270 3762590.074 217.76
LOCATION L0012556 VOLUME 440377.542 3762578.077 217.56
LOCATION L0012557 VOLUME 440377.815 3762566.080 217.44
LOCATION L0012558 VOLUME 440378.088 3762554.083 217.34
LOCATION L0012559 VOLUME 440378.361 3762542.087 217.29
LOCATION L0012560 VOLUME 440378.633 3762530.090 217.43
LOCATION L0012561 VOLUME 440378.906 3762518.093 217.57
LOCATION L0012562 VOLUME 440379.179 3762506.096 217.58
LOCATION L0012563 VOLUME 440379.451 3762494.099 217.51
LOCATION L0012564 VOLUME 440379.724 3762482.102 217.42
LOCATION L0012565 VOLUME 440379.997 3762470.105 216.81
LOCATION L0012566 VOLUME 440380.270 3762458.108 216.22
LOCATION L0012567 VOLUME 440380.542 3762446.111 215.82
LOCATION L0012568 VOLUME 440380.815 3762434.114 215.62
LOCATION L0012569 VOLUME 440381.088 3762422.118 215.42
LOCATION L0012570 VOLUME 440381.361 3762410.121 215.24
LOCATION L0012571 VOLUME 440381.633 3762398.124 215.06
LOCATION L0012572 VOLUME 440381.906 3762386.127 214.90
LOCATION L0012573 VOLUME 440382.179 3762374.130 214.81
LOCATION L0012574 VOLUME 440382.451 3762362.133 214.71
LOCATION L0012575 VOLUME 440382.724 3762350.136 214.62
LOCATION L0012576 VOLUME 440382.997 3762338.139 214.54
LOCATION L0012577 VOLUME 440383.270 3762326.142 214.43
LOCATION L0012578 VOLUME 440383.542 3762314.145 214.25
LOCATION L0012579 VOLUME 440383.815 3762302.149 214.06
LOCATION L0012580 VOLUME 440384.088 3762290.152 213.89
LOCATION L0012581 VOLUME 440384.361 3762278.155 213.72
LOCATION L0012582 VOLUME 440384.633 3762266.158 213.56
LOCATION L0012583 VOLUME 440384.906 3762254.161 213.46
LOCATION L0012584 VOLUME 440385.179 3762242.164 213.37
LOCATION L0012585 VOLUME 440385.451 3762230.167 213.29
LOCATION L0012586 VOLUME 440385.724 3762218.170 213.22
LOCATION L0012587 VOLUME 440385.997 3762206.173 213.15
LOCATION L0012588 VOLUME 440386.270 3762194.176 213.06
LOCATION L0012589 VOLUME 440386.542 3762182.180 212.97
LOCATION L0012590 VOLUME 440386.815 3762170.183 212.86
LOCATION L0012591 VOLUME 440387.088 3762158.186 212.71
LOCATION L0012592 VOLUME 440387.360 3762146.189 212.56
LOCATION L0012593 VOLUME 440387.633 3762134.192 212.36
LOCATION L0012594 VOLUME 440387.906 3762122.195 212.14
LOCATION L0012595 VOLUME 440388.179 3762110.198 211.95
LOCATION L0012596 VOLUME 440388.451 3762098.201 211.82
LOCATION L0012597 VOLUME 440388.724 3762086.204 211.69

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** End of LINE VOLUME Source ID = SLINE20
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE24
** DESCRSRC Euclid btwn Schaefer &Edison
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.254465488
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439896.782, 3762874.682, 220.09, 3.11, 12.56
** 439899.515, 3762076.692, 210.14, 3.11, 12.56
** ----------------------------------------------------------------------
   LOCATION L0012724     VOLUME   439896.828 3762861.182 219.98
   LOCATION L0012725     VOLUME   439896.920 3762834.183 219.58
   LOCATION L0012726     VOLUME   439897.013 3762807.183 219.19
   LOCATION L0012727     VOLUME   439897.105 3762780.183 218.80
   LOCATION L0012728     VOLUME   439897.198 3762753.183 218.42
   LOCATION L0012729     VOLUME   439897.290 3762726.183 218.06
   LOCATION L0012730     VOLUME   439897.383 3762699.183 217.70
   LOCATION L0012731     VOLUME   439897.475 3762672.183 217.31
   LOCATION L0012732     VOLUME   439897.568 3762645.184 216.99
   LOCATION L0012733     VOLUME   439897.660 3762618.184 216.64
   LOCATION L0012734     VOLUME   439897.753 3762591.184 216.29
   LOCATION L0012735     VOLUME   439897.845 3762564.184 215.98
   LOCATION L0012736     VOLUME   439897.938 3762537.184 215.67
   LOCATION L0012737     VOLUME   439898.030 3762510.184 215.35
   LOCATION L0012738     VOLUME   439898.122 3762483.185 215.07
   LOCATION L0012739     VOLUME   439898.215 3762456.185 214.77
   LOCATION L0012740     VOLUME   439898.307 3762429.185 214.41
   LOCATION L0012741     VOLUME   439898.400 3762402.185 214.05
   LOCATION L0012742     VOLUME   439898.492 3762375.185 213.71
   LOCATION L0012743     VOLUME   439898.585 3762348.185 213.34
   LOCATION L0012744     VOLUME   439898.677 3762321.186 212.96
   LOCATION L0012745     VOLUME   439898.770 3762294.186 212.54
   LOCATION L0012746     VOLUME   439898.862 3762267.186 212.07
   LOCATION L0012747     VOLUME   439898.955 3762240.186 211.64
   LOCATION L0012748     VOLUME   439899.047 3762213.186 211.27
   LOCATION L0012749     VOLUME   439899.140 3762186.186 210.96
   LOCATION L0012750     VOLUME   439899.232 3762159.187 210.70
   LOCATION L0012751     VOLUME   439899.325 3762132.187 210.50
   LOCATION L0012752     VOLUME   439899.417 3762105.187 210.32
   LOCATION L0012753     VOLUME   439899.509 3762078.187 210.12
** End of LINE VOLUME Source ID = SLINE24
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE21
** DESCRSRC Edison btwn Euclid & Sultana
** PREFIX
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** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.06730474
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439913.010, 3762074.518, 210.14, 3.11, 5.58
** 440387.875, 3762074.024, 211.52, 3.11, 5.58
** ------------------------------------------------------------------
   LOCATION L0012598     VOLUME   439919.010 3762074.512 210.19
   LOCATION L0012599     VOLUME   439931.010 3762074.499 210.20
   LOCATION L0012600     VOLUME   439943.010 3762074.487 210.22
   LOCATION L0012601     VOLUME   439955.010 3762074.474 210.25
   LOCATION L0012602     VOLUME   439967.010 3762074.462 210.24
   LOCATION L0012603     VOLUME   439979.010 3762074.449 210.22
   LOCATION L0012604     VOLUME   439991.010 3762074.437 210.21
   LOCATION L0012605     VOLUME   440003.010 3762074.425 210.22
   LOCATION L0012606     VOLUME   440015.010 3762074.412 210.23
   LOCATION L0012607     VOLUME   440027.010 3762074.400 210.24
   LOCATION L0012608     VOLUME   440039.010 3762074.387 210.26
   LOCATION L0012609     VOLUME   440051.010 3762074.375 210.29
   LOCATION L0012610     VOLUME   440063.010 3762074.362 210.31
   LOCATION L0012611     VOLUME   440075.010 3762074.350 210.33
   LOCATION L0012612     VOLUME   440087.010 3762074.337 210.35
   LOCATION L0012613     VOLUME   440099.010 3762074.325 210.37
   LOCATION L0012614     VOLUME   440111.010 3762074.312 210.38
   LOCATION L0012615     VOLUME   440123.010 3762074.300 210.41
   LOCATION L0012616     VOLUME   440135.010 3762074.287 210.45
   LOCATION L0012617     VOLUME   440147.010 3762074.275 210.49
   LOCATION L0012618     VOLUME   440159.010 3762074.262 210.54
   LOCATION L0012619     VOLUME   440171.010 3762074.250 210.61
   LOCATION L0012620     VOLUME   440183.010 3762074.237 210.69
   LOCATION L0012621     VOLUME   440195.010 3762074.225 210.76
   LOCATION L0012622     VOLUME   440207.010 3762074.212 210.80
   LOCATION L0012623     VOLUME   440219.010 3762074.200 210.85
   LOCATION L0012624     VOLUME   440231.010 3762074.188 210.89
   LOCATION L0012625     VOLUME   440243.010 3762074.175 210.94
   LOCATION L0012626     VOLUME   440255.010 3762074.163 210.98
   LOCATION L0012627     VOLUME   440267.010 3762074.150 211.02
   LOCATION L0012628     VOLUME   440279.010 3762074.138 211.03
   LOCATION L0012629     VOLUME   440291.010 3762074.125 211.03
   LOCATION L0012630     VOLUME   440303.010 3762074.113 211.00
   LOCATION L0012631     VOLUME   440315.010 3762074.100 210.95
   LOCATION L0012632     VOLUME   440327.010 3762074.088 210.88
   LOCATION L0012633     VOLUME   440339.010 3762074.075 210.80
   LOCATION L0012634     VOLUME   440351.010 3762074.063 210.90
   LOCATION L0012635     VOLUME   440363.010 3762074.050 211.13
   LOCATION L0012636     VOLUME   440375.010 3762074.038 211.32
   LOCATION L0012637     VOLUME   440387.010 3762074.025 211.47
** End of LINE VOLUME Source ID = SLINE21
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE22
** DESCRSRC Edison e/o Sultana
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.109354258
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440393.829, 3762073.840, 211.58, 3.11, 5.58
** 441165.394, 3762075.321, 211.37, 3.11, 5.58
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   LOCATION L0012638     VOLUME   440399.829 3762073.852 211.57
   LOCATION L0012639     VOLUME   440411.829 3762073.875 211.57
   LOCATION L0012640     VOLUME   440423.829 3762073.898 211.57
   LOCATION L0012641     VOLUME   440435.829 3762073.921 211.53
   LOCATION L0012642     VOLUME   440447.829 3762073.944 211.50
   LOCATION L0012643     VOLUME   440459.829 3762073.967 211.48
   LOCATION L0012644     VOLUME   440471.829 3762073.990 211.45
   LOCATION L0012645     VOLUME   440483.829 3762074.013 211.48
   LOCATION L0012646     VOLUME   440495.829 3762074.036 211.52
   LOCATION L0012647     VOLUME   440507.829 3762074.059 211.54
   LOCATION L0012648     VOLUME   440519.829 3762074.082 211.56
   LOCATION L0012649     VOLUME   440531.829 3762074.105 211.57
   LOCATION L0012650     VOLUME   440543.829 3762074.128 211.57
   LOCATION L0012651     VOLUME   440555.829 3762074.151 211.58
   LOCATION L0012652     VOLUME   440567.829 3762074.174 211.59
   LOCATION L0012653     VOLUME   440579.829 3762074.197 211.57
   LOCATION L0012654     VOLUME   440591.829 3762074.220 211.51
   LOCATION L0012655     VOLUME   440603.829 3762074.243 211.46
   LOCATION L0012656     VOLUME   440615.829 3762074.266 211.47
   LOCATION L0012657     VOLUME   440627.829 3762074.289 211.49
   LOCATION L0012658     VOLUME   440639.829 3762074.312 211.58
   LOCATION L0012659     VOLUME   440651.829 3762074.335 211.67
   LOCATION L0012660     VOLUME   440663.829 3762074.358 211.77
   LOCATION L0012661     VOLUME   440675.829 3762074.381 211.87
   LOCATION L0012662     VOLUME   440687.829 3762074.404 211.92
   LOCATION L0012663     VOLUME   440699.829 3762074.428 211.97
   LOCATION L0012664     VOLUME   440711.829 3762074.451 212.00
   LOCATION L0012665     VOLUME   440723.829 3762074.474 212.02
   LOCATION L0012666     VOLUME   440735.829 3762074.497 212.05
   LOCATION L0012667     VOLUME   440747.829 3762074.520 212.08
   LOCATION L0012668     VOLUME   440759.829 3762074.543 212.09
   LOCATION L0012669     VOLUME   440771.829 3762074.566 212.08
   LOCATION L0012670     VOLUME   440783.829 3762074.589 212.04
   LOCATION L0012671     VOLUME   440795.829 3762074.612 211.93
   LOCATION L0012672     VOLUME   440807.829 3762074.635 211.84
   LOCATION L0012673     VOLUME   440819.829 3762074.658 211.79
   LOCATION L0012674     VOLUME   440831.829 3762074.681 211.75
   LOCATION L0012675     VOLUME   440843.829 3762074.704 211.78
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   LOCATION L0012676     VOLUME   440855.829 3762074.727 211.81
   LOCATION L0012677     VOLUME   440867.829 3762074.750 211.87
   LOCATION L0012678     VOLUME   440879.829 3762074.773 211.94
   LOCATION L0012679     VOLUME   440891.828 3762074.796 211.94
   LOCATION L0012680     VOLUME   440903.828 3762074.819 211.91
   LOCATION L0012681     VOLUME   440915.828 3762074.842 211.92
   LOCATION L0012682     VOLUME   440927.828 3762074.865 211.93
   LOCATION L0012683     VOLUME   440939.828 3762074.888 211.92
   LOCATION L0012684     VOLUME   440951.828 3762074.911 211.89
   LOCATION L0012685     VOLUME   440963.828 3762074.934 211.87
   LOCATION L0012686     VOLUME   440975.828 3762074.957 211.85
   LOCATION L0012687     VOLUME   440987.828 3762074.980 211.82
   LOCATION L0012688     VOLUME   440999.828 3762075.003 211.72
   LOCATION L0012689     VOLUME   441011.828 3762075.026 211.63
   LOCATION L0012690     VOLUME   441023.828 3762075.049 211.60
   LOCATION L0012691     VOLUME   441035.828 3762075.072 211.57
   LOCATION L0012692     VOLUME   441047.828 3762075.095 211.56
   LOCATION L0012693     VOLUME   441059.828 3762075.118 211.56
   LOCATION L0012694     VOLUME   441071.828 3762075.142 211.52
   LOCATION L0012695     VOLUME   441083.828 3762075.165 211.48
   LOCATION L0012696     VOLUME   441095.828 3762075.188 211.41
   LOCATION L0012697     VOLUME   441107.828 3762075.211 211.32
   LOCATION L0012698     VOLUME   441119.828 3762075.234 211.29
   LOCATION L0012699     VOLUME   441131.828 3762075.257 211.30
   LOCATION L0012700     VOLUME   441143.828 3762075.280 211.31
   LOCATION L0012701     VOLUME   441155.828 3762075.303 211.33
** End of LINE VOLUME Source ID = SLINE22
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE23
** DESCRSRC Euclid n/o Schaefer
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.189764927
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439895.743, 3762877.491, 220.26, 3.11, 12.56
** 439901.848, 3763472.572, 227.18, 3.11, 12.56
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   LOCATION L0012702     VOLUME   439895.882 3762890.991 220.41
   LOCATION L0012703     VOLUME   439896.159 3762917.989 220.75
   LOCATION L0012704     VOLUME   439896.436 3762944.988 221.03
   LOCATION L0012705     VOLUME   439896.713 3762971.986 221.31
   LOCATION L0012706     VOLUME   439896.990 3762998.985 221.60
   LOCATION L0012707     VOLUME   439897.267 3763025.984 221.88
   LOCATION L0012708     VOLUME   439897.544 3763052.982 222.17
   LOCATION L0012709     VOLUME   439897.821 3763079.981 222.49
   LOCATION L0012710     VOLUME   439898.098 3763106.979 222.82
   LOCATION L0012711     VOLUME   439898.375 3763133.978 223.17
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   LOCATION L0012712     VOLUME   439898.652 3763160.976 223.55
   LOCATION L0012713     VOLUME   439898.929 3763187.975 223.93
   LOCATION L0012714     VOLUME   439899.206 3763214.974 224.33
   LOCATION L0012715     VOLUME   439899.483 3763241.972 224.73
   LOCATION L0012716     VOLUME   439899.759 3763268.971 225.09
   LOCATION L0012717     VOLUME   439900.036 3763295.969 225.42
   LOCATION L0012718     VOLUME   439900.313 3763322.968 225.75
   LOCATION L0012719     VOLUME   439900.590 3763349.966 226.05
   LOCATION L0012720     VOLUME   439900.867 3763376.965 226.34
   LOCATION L0012721     VOLUME   439901.144 3763403.964 226.59
   LOCATION L0012722     VOLUME   439901.421 3763430.962 226.83
   LOCATION L0012723     VOLUME   439901.698 3763457.961 227.07
** End of LINE VOLUME Source ID = SLINE23
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE25
** DESCRSRC Euclid s/o Edison
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.196365724
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439898.016, 3762063.116, 209.92, 3.11, 12.56
** 439895.604, 3761447.370, 204.23, 3.11, 12.56
** ----------------------------------------------------------------------
   LOCATION L0012754     VOLUME   439897.963 3762049.616 209.88
   LOCATION L0012755     VOLUME   439897.857 3762022.616 209.69
   LOCATION L0012756     VOLUME   439897.751 3761995.616 209.48
   LOCATION L0012757     VOLUME   439897.646 3761968.616 209.25
   LOCATION L0012758     VOLUME   439897.540 3761941.617 209.00
   LOCATION L0012759     VOLUME   439897.434 3761914.617 208.76
   LOCATION L0012760     VOLUME   439897.328 3761887.617 208.53
   LOCATION L0012761     VOLUME   439897.223 3761860.617 208.30
   LOCATION L0012762     VOLUME   439897.117 3761833.617 208.07
   LOCATION L0012763     VOLUME   439897.011 3761806.618 207.83
   LOCATION L0012764     VOLUME   439896.905 3761779.618 207.59
   LOCATION L0012765     VOLUME   439896.800 3761752.618 207.34
   LOCATION L0012766     VOLUME   439896.694 3761725.618 207.11
   LOCATION L0012767     VOLUME   439896.588 3761698.618 206.89
   LOCATION L0012768     VOLUME   439896.482 3761671.619 206.66
   LOCATION L0012769     VOLUME   439896.377 3761644.619 206.42
   LOCATION L0012770     VOLUME   439896.271 3761617.619 206.21
   LOCATION L0012771     VOLUME   439896.165 3761590.619 206.00
   LOCATION L0012772     VOLUME   439896.059 3761563.619 205.73
   LOCATION L0012773     VOLUME   439895.954 3761536.620 205.41
   LOCATION L0012774     VOLUME   439895.848 3761509.620 205.09
   LOCATION L0012775     VOLUME   439895.742 3761482.620 204.78
   LOCATION L0012776     VOLUME   439895.636 3761455.620 204.47
** End of LINE VOLUME Source ID = SLINE25
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** 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
   LOCATION L0013103     VOLUME   440103.879 3762781.883 219.31
   LOCATION L0013104     VOLUME   440091.880 3762782.015 219.31
   LOCATION L0013105     VOLUME   440079.881 3762782.146 219.34
   LOCATION L0013106     VOLUME   440067.881 3762782.277 219.36
   LOCATION L0013107     VOLUME   440055.882 3762782.409 219.37
   LOCATION L0013108     VOLUME   440043.883 3762782.540 219.38
   LOCATION L0013109     VOLUME   440037.679 3762776.227 219.32
   LOCATION L0013110     VOLUME   440027.899 3762773.853 219.30
   LOCATION L0013111     VOLUME   440015.899 3762773.938 219.29
   LOCATION L0013112     VOLUME   440003.899 3762774.022 219.27
   LOCATION L0013113     VOLUME   439991.900 3762774.107 219.24
   LOCATION 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
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** 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
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   LOCATION L0013115     VOLUME   440153.327 3762863.494 220.46
   LOCATION L0013116     VOLUME   440153.374 3762851.494 220.14
   LOCATION L0013117     VOLUME   440153.421 3762839.494 219.95
   LOCATION L0013118     VOLUME   440153.469 3762827.495 219.75
   LOCATION L0013119     VOLUME   440153.516 3762815.495 219.59
   LOCATION L0013120     VOLUME   440153.563 3762803.495 219.46
   LOCATION L0013121     VOLUME   440153.610 3762791.495 219.33
   LOCATION L0013122     VOLUME   440153.658 3762779.495 219.23
   LOCATION L0013123     VOLUME   440153.705 3762767.495 219.14
   LOCATION L0013124     VOLUME   440146.346 3762762.791 219.06
   LOCATION L0013125     VOLUME   440134.347 3762762.660 219.07
   LOCATION L0013126     VOLUME   440122.348 3762762.529 219.11
   LOCATION L0013127     VOLUME   440110.349 3762762.397 219.13
   LOCATION L0013128     VOLUME   440098.349 3762762.266 219.14
   LOCATION L0013129     VOLUME   440086.350 3762762.134 219.16
   LOCATION L0013130     VOLUME   440074.351 3762762.003 219.18
   LOCATION L0013131     VOLUME   440062.351 3762761.872 219.19
   LOCATION L0013132     VOLUME   440050.352 3762761.740 219.20
   LOCATION L0013133     VOLUME   440038.685 3762761.261 219.20
   LOCATION 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
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** 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
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   LOCATION L0013140     VOLUME   440152.495 3762864.334 220.48
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   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
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC Onite 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
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   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
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   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
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** 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
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   LOCATION L0013186     VOLUME   440152.948 3762864.754 220.49
   LOCATION L0013187     VOLUME   440153.076 3762852.755 220.16
   LOCATION L0013188     VOLUME   440153.205 3762840.755 219.97
   LOCATION L0013189     VOLUME   440153.334 3762828.756 219.77
   LOCATION L0013190     VOLUME   440153.462 3762816.757 219.60
   LOCATION L0013191     VOLUME   440153.591 3762804.757 219.47
   LOCATION L0013192     VOLUME   440153.719 3762792.758 219.34
   LOCATION L0013193     VOLUME   440153.848 3762780.759 219.24
   LOCATION L0013194     VOLUME   440153.976 3762768.759 219.15
   LOCATION L0013195     VOLUME   440154.105 3762756.760 219.07
   LOCATION L0013196     VOLUME   440154.233 3762744.761 219.03
   LOCATION L0013197     VOLUME   440154.362 3762732.761 218.98
   LOCATION L0013198     VOLUME   440154.491 3762720.762 218.86
   LOCATION L0013199     VOLUME   440154.619 3762708.763 218.72
   LOCATION L0013200     VOLUME   440154.748 3762696.763 218.56
   LOCATION L0013201     VOLUME   440154.876 3762684.764 218.31
   LOCATION L0013202     VOLUME   440155.005 3762672.765 218.05
   LOCATION L0013203     VOLUME   440155.133 3762660.766 217.85
   LOCATION L0013204     VOLUME   440155.262 3762648.766 217.66
   LOCATION L0013205     VOLUME   440155.391 3762636.767 217.48
   LOCATION L0013206     VOLUME   440145.231 3762631.723 217.30
   LOCATION L0013207     VOLUME   440134.048 3762627.371 217.22
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   LOCATION L0013208     VOLUME   440122.865 3762623.020 217.19
   LOCATION L0013209     VOLUME   440111.682 3762618.668 217.20
   LOCATION L0013210     VOLUME   440100.498 3762614.316 217.28
   LOCATION L0013211     VOLUME   440089.315 3762609.964 217.36
   LOCATION L0013212     VOLUME   440078.132 3762605.612 217.40
   LOCATION L0013213     VOLUME   440066.949 3762601.261 217.45
   LOCATION L0013214     VOLUME   440062.437 3762606.946 217.57
   LOCATION L0013215     VOLUME   440062.117 3762618.942 217.70
   LOCATION L0013216     VOLUME   440061.798 3762630.938 217.82
   LOCATION L0013217     VOLUME   440061.479 3762642.934 217.92
   LOCATION L0013218     VOLUME   440061.159 3762654.929 217.98
   LOCATION L0013219     VOLUME   440060.840 3762666.925 218.05
   LOCATION L0013220     VOLUME   440060.521 3762678.921 218.20
   LOCATION L0013221     VOLUME   440060.202 3762690.917 218.37
   LOCATION L0013222     VOLUME   440059.882 3762702.912 218.53
   LOCATION L0013223     VOLUME   440059.617 3762714.909 218.67
   LOCATION L0013224     VOLUME   440059.430 3762726.908 218.81
   LOCATION L0013225     VOLUME   440059.242 3762738.906 218.95
   LOCATION L0013226     VOLUME   440059.055 3762750.905 219.08
   LOCATION L0013227     VOLUME   440058.867 3762762.903 219.20
   LOCATION L0013228     VOLUME   440070.045 3762763.551 219.20
   LOCATION L0013229     VOLUME   440082.044 3762763.379 219.17
   LOCATION L0013230     VOLUME   440094.043 3762763.207 219.15
   LOCATION L0013231     VOLUME   440106.041 3762763.034 219.14
   LOCATION L0013232     VOLUME   440118.040 3762762.862 219.13
   LOCATION L0013233     VOLUME   440130.039 3762762.690 219.09
   LOCATION L0013234     VOLUME   440142.038 3762762.518 219.05
** End of LINE VOLUME Source ID = SLINE10
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** 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
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   LOCATION L0013235     VOLUME   440363.261 3762685.376 218.72
   LOCATION L0013236     VOLUME   440351.651 3762682.342 218.66
   LOCATION L0013237     VOLUME   440340.041 3762679.307 218.47
   LOCATION L0013238     VOLUME   440328.431 3762676.273 218.22
   LOCATION L0013239     VOLUME   440316.821 3762673.238 218.02
   LOCATION L0013240     VOLUME   440305.211 3762670.204 217.91
   LOCATION L0013241     VOLUME   440293.601 3762667.170 217.90
   LOCATION L0013242     VOLUME   440281.991 3762664.135 218.20
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   LOCATION L0013243     VOLUME   440270.381 3762661.101 218.46
   LOCATION L0013244     VOLUME   440258.771 3762658.066 218.42
   LOCATION L0013245     VOLUME   440257.837 3762669.380 218.64
   LOCATION L0013246     VOLUME   440257.409 3762681.372 218.78
   LOCATION L0013247     VOLUME   440256.981 3762693.364 218.92
   LOCATION L0013248     VOLUME   440256.552 3762705.357 219.04
   LOCATION L0013249     VOLUME   440256.124 3762717.349 219.15
   LOCATION L0013250     VOLUME   440255.696 3762729.341 219.25
   LOCATION L0013251     VOLUME   440255.268 3762741.334 219.43
   LOCATION L0013252     VOLUME   440254.839 3762753.326 219.61
   LOCATION L0013253     VOLUME   440254.411 3762765.318 219.74
   LOCATION L0013254     VOLUME   440253.983 3762777.311 219.81
** End of LINE VOLUME Source ID = SLINE11
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** 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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   LOCATION L0013255     VOLUME   440362.845 3762687.040 218.73
   LOCATION L0013256     VOLUME   440351.243 3762683.975 218.67
   LOCATION L0013257     VOLUME   440339.641 3762680.911 218.48
   LOCATION L0013258     VOLUME   440328.039 3762677.846 218.23
   LOCATION L0013259     VOLUME   440316.437 3762674.781 218.04
   LOCATION L0013260     VOLUME   440304.835 3762671.717 217.93
   LOCATION L0013261     VOLUME   440293.233 3762668.652 217.93
   LOCATION L0013262     VOLUME   440281.631 3762665.587 218.24
   LOCATION L0013263     VOLUME   440279.557 3762675.021 218.42
   LOCATION L0013264     VOLUME   440279.439 3762687.020 218.55
   LOCATION L0013265     VOLUME   440279.322 3762699.020 218.68
   LOCATION L0013266     VOLUME   440279.204 3762711.019 218.76
   LOCATION L0013267     VOLUME   440279.086 3762723.018 218.84
   LOCATION L0013268     VOLUME   440278.969 3762735.018 218.98
   LOCATION L0013269     VOLUME   440278.851 3762747.017 219.19
   LOCATION L0013270     VOLUME   440278.734 3762759.017 219.40
   LOCATION L0013271     VOLUME   440278.616 3762771.016 219.56
   LOCATION L0013272     VOLUME   440278.498 3762783.016 219.72
** End of LINE VOLUME Source ID = SLINE12
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE39
** DESCRSRC Onsite PA4
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** 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
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   LOCATION L0013273     VOLUME   439917.218 3762526.007 215.59
   LOCATION L0013274     VOLUME   439929.087 3762527.777 215.53
   LOCATION L0013275     VOLUME   439940.956 3762529.546 215.51
   LOCATION L0013276     VOLUME   439952.825 3762531.315 215.54
   LOCATION L0013277     VOLUME   439964.694 3762533.084 215.59
   LOCATION L0013278     VOLUME   439976.563 3762534.854 215.69
   LOCATION L0013279     VOLUME   439988.432 3762536.623 215.81
   LOCATION L0013280     VOLUME   440000.074 3762539.476 216.04
   LOCATION L0013281     VOLUME   440011.661 3762542.599 216.25
   LOCATION L0013282     VOLUME   440023.247 3762545.723 216.58
   LOCATION L0013283     VOLUME   440034.834 3762548.846 216.94
   LOCATION L0013284     VOLUME   440046.420 3762551.969 217.02
   LOCATION L0013285     VOLUME   440058.007 3762555.092 216.99
   LOCATION L0013286     VOLUME   440069.593 3762558.215 216.92
   LOCATION L0013287     VOLUME   440081.180 3762561.338 216.81
   LOCATION L0013288     VOLUME   440092.766 3762564.461 216.69
   LOCATION L0013289     VOLUME   440104.353 3762567.584 216.56
   LOCATION L0013290     VOLUME   440115.939 3762570.707 216.42
   LOCATION L0013291     VOLUME   440127.526 3762573.830 216.46
   LOCATION L0013292     VOLUME   440139.112 3762576.953 216.50
   LOCATION L0013293     VOLUME   440150.699 3762580.076 216.74
   LOCATION L0013294     VOLUME   440162.285 3762583.199 217.01
   LOCATION L0013295     VOLUME   440173.871 3762586.322 217.18
   LOCATION L0013296     VOLUME   440185.458 3762589.445 217.33
   LOCATION L0013297     VOLUME   440197.044 3762592.568 217.49
   LOCATION L0013298     VOLUME   440208.631 3762595.691 217.59
   LOCATION L0013299     VOLUME   440220.217 3762598.814 217.64
   LOCATION L0013300     VOLUME   440231.804 3762601.937 217.59
   LOCATION L0013301     VOLUME   440243.390 3762605.060 217.54
   LOCATION L0013302     VOLUME   440254.977 3762608.183 217.43
   LOCATION L0013303     VOLUME   440266.563 3762611.306 217.33
   LOCATION L0013304     VOLUME   440278.150 3762614.429 217.25
   LOCATION L0013305     VOLUME   440289.736 3762617.552 217.17
   LOCATION L0013306     VOLUME   440301.323 3762620.676 217.21
   LOCATION L0013307     VOLUME   440312.909 3762623.799 217.40
   LOCATION L0013308     VOLUME   440324.496 3762626.922 217.61
   LOCATION L0013309     VOLUME   440336.082 3762630.045 217.91
   LOCATION L0013310     VOLUME   440347.669 3762633.168 218.20
   LOCATION L0013311     VOLUME   440359.303 3762636.064 218.29
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** End of LINE VOLUME Source ID = SLINE39
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE13
** DESCRSRC Onsite Building 8
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.032493438
** Vertical Dimension = 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
** ------------------------------------------------------------------
   LOCATION L0013312     VOLUME   440364.571 3762566.913 217.25
   LOCATION L0013313     VOLUME   440352.577 3762566.538 216.81
   LOCATION L0013314     VOLUME   440340.582 3762566.163 216.37
   LOCATION L0013315     VOLUME   440328.588 3762565.788 215.92
   LOCATION L0013316     VOLUME   440316.594 3762565.414 215.63
   LOCATION L0013317     VOLUME   440304.600 3762565.039 215.60
   LOCATION L0013318     VOLUME   440292.606 3762564.664 215.58
   LOCATION L0013319     VOLUME   440280.612 3762564.289 215.60
   LOCATION L0013320     VOLUME   440268.922 3762562.065 215.51
   LOCATION 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
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   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
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   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
   LOCATION L0013341     VOLUME   439928.764 3762404.601 213.85
   LOCATION L0013342     VOLUME   439940.747 3762405.245 213.65
   LOCATION L0013343     VOLUME   439952.730 3762405.889 213.49
   LOCATION L0013344     VOLUME   439964.712 3762406.534 213.50
   LOCATION L0013345     VOLUME   439976.695 3762407.178 213.83
   LOCATION L0013346     VOLUME   439988.678 3762407.822 214.18
   LOCATION L0013347     VOLUME   440000.660 3762408.466 214.65
   LOCATION L0013348     VOLUME   440008.900 3762400.756 214.91
   LOCATION L0013349     VOLUME   440018.722 3762396.089 215.05
   LOCATION L0013350     VOLUME   440030.719 3762395.823 215.09
   LOCATION L0013351     VOLUME   440042.716 3762395.556 215.05
   LOCATION L0013352     VOLUME   440054.713 3762395.289 214.89
   LOCATION L0013353     VOLUME   440066.710 3762395.023 214.76
   LOCATION L0013354     VOLUME   440078.707 3762394.756 214.71
   LOCATION L0013355     VOLUME   440090.704 3762394.490 214.67
   LOCATION L0013356     VOLUME   440102.701 3762394.223 214.68
   LOCATION 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
** ----------------------------------------------------------------------
   LOCATION L0013358     VOLUME   439917.306 3762405.469 214.09
   LOCATION L0013359     VOLUME   439929.304 3762405.731 213.85
   LOCATION L0013360     VOLUME   439941.301 3762405.993 213.66
   LOCATION L0013361     VOLUME   439953.298 3762406.255 213.49
   LOCATION L0013362     VOLUME   439965.295 3762406.517 213.51
   LOCATION L0013363     VOLUME   439977.292 3762406.779 213.83
   LOCATION L0013364     VOLUME   439989.289 3762407.041 214.19
   LOCATION L0013365     VOLUME   440001.286 3762407.303 214.66
   LOCATION L0013366     VOLUME   440007.411 3762413.286 214.94
   LOCATION L0013367     VOLUME   440007.359 3762425.285 215.02
   LOCATION L0013368     VOLUME   440007.306 3762437.285 215.03
   LOCATION L0013369     VOLUME   440007.253 3762449.285 215.03
   LOCATION L0013370     VOLUME   440007.201 3762461.285 215.08
   LOCATION L0013371     VOLUME   440007.148 3762473.285 215.17
   LOCATION L0013372     VOLUME   440007.095 3762485.285 215.26
   LOCATION 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
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   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
   LOCATION L0013394     VOLUME   439930.566 3762259.922 212.36
   LOCATION L0013395     VOLUME   439942.566 3762259.806 212.39
   LOCATION L0013396     VOLUME   439954.565 3762259.690 212.35
   LOCATION L0013397     VOLUME   439966.565 3762259.574 212.40
   LOCATION L0013398     VOLUME   439978.564 3762259.458 212.53
   LOCATION L0013399     VOLUME   439990.564 3762259.342 212.64
   LOCATION L0013400     VOLUME   440002.563 3762259.226 212.73
   LOCATION L0013401     VOLUME   440014.562 3762259.110 212.82
   LOCATION L0013402     VOLUME   440026.562 3762258.994 212.90
   LOCATION L0013403     VOLUME   440038.561 3762258.878 212.97
   LOCATION L0013404     VOLUME   440050.561 3762258.762 213.01
   LOCATION L0013405     VOLUME   440062.560 3762258.647 213.05
   LOCATION L0013406     VOLUME   440074.560 3762258.531 213.05
** End of LINE VOLUME Source ID = SLINE18
   LOCATION PAREA1       AREAPOLY   439975.943  3762818.332      219.590
** DESCRSRC Generator PA 1
   LOCATION PAREA2       AREAPOLY   439957.487  3762492.276      214.950
** DESCRSRC Generator PA 2
   LOCATION PAREA3       AREAPOLY   439958.855  3762265.335      212.460
** DESCRSRC Generator PA 3A
** Source Parameters **
** LINE VOLUME Source ID = SLINE26
   SRCPARAM L0011959     0.0110136      3.11      6.98      2.89
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   SRCPARAM L0011960     0.0110136      3.11      6.98      2.89
   SRCPARAM L0011961     0.0110136      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE27
   SRCPARAM L0011962     0.0110138667      3.11      6.98      2.89
   SRCPARAM L0011963     0.0110138667      3.11      6.98      2.89
   SRCPARAM L0011964     0.0110138667      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE28
   SRCPARAM L0011953     0.0110133      3.11      6.98      2.89
   SRCPARAM L0011954     0.0110133      3.11      6.98      2.89
   SRCPARAM L0011955     0.0110133      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE29
   SRCPARAM L0011965     0.0110142333      3.11      6.98      2.89
   SRCPARAM L0011966     0.0110142333      3.11      6.98      2.89
   SRCPARAM L0011967     0.0110142333      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE30
   SRCPARAM L0011968     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011969     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011970     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011971     0.0377183      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE31
   SRCPARAM L0011972     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011973     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011974     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011975     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011976     0.03678364      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE32
   SRCPARAM L0011977     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011978     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011979     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011980     0.01652065      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE33
   SRCPARAM L0011981     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011982     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011983     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011984     0.0377185      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE34
   SRCPARAM L0011985     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011986     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011987     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011988     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011989     0.0301752      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE35
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   SRCPARAM L0011990     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011991     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011992     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011993     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011994     0.0066095      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE36
   SRCPARAM L0011995     0.0165191      0.52      6.98      0.48
   SRCPARAM L0011996     0.0165191      0.52      6.98      0.48
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE37
   SRCPARAM L0011997     0.01651885      3.11      6.98      2.89
   SRCPARAM L0011998     0.01651885      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE38
   SRCPARAM L0011999     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012000     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012001     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012002     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012003     0.01321754      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE19
   SRCPARAM L0012462     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012463     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012464     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012465     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012466     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012467     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012468     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012469     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012470     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012471     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012472     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012473     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012474     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012475     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012476     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012477     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012478     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012479     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012480     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012481     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012482     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012483     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012484     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012485     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012486     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012487     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012488     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012489     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012490     0.0020130548      3.11      6.05      2.89
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   SRCPARAM L0012491     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012492     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012493     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012494     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012495     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012496     0.0020130548      3.11      6.05      2.89
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE20
   SRCPARAM L0012532     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012533     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012534     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012535     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012536     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012537     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012538     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012539     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012540     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012541     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012542     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012543     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012544     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012545     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012546     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012547     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012548     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012549     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012550     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012551     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012552     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012553     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012554     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012555     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012556     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012557     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012558     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012559     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012560     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012561     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012562     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012563     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012564     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012565     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012566     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012567     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012568     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012569     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012570     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012571     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012572     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012573     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012574     0.0017013325      3.11      5.58      2.89
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   SRCPARAM L0012575     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012576     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012577     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012578     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012579     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012580     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012581     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012582     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012583     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012584     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012585     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012586     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012587     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012588     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012589     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012590     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012591     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012592     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012593     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012594     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012595     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012596     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012597     0.0017013325      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE24
   SRCPARAM L0012724     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012725     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012726     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012727     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012728     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012729     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012730     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012731     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012732     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012733     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012734     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012735     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012736     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012737     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012738     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012739     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012740     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012741     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012742     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012743     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012744     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012745     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012746     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012747     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012748     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012749     0.0084821829      3.11     12.56      2.89
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   SRCPARAM L0012750     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012751     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012752     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012753     0.0084821829      3.11     12.56      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE21
   SRCPARAM L0012598     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012599     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012600     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012601     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012602     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012603     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012604     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012605     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012606     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012607     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012608     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012609     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012610     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012611     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012612     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012613     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012614     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012615     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012616     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012617     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012618     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012619     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012620     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012621     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012622     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012623     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012624     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012625     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012626     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012627     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012628     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012629     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012630     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012631     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012632     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012633     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012634     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012635     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012636     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012637     0.0016826185      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE22
   SRCPARAM L0012638     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012639     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012640     0.0017086603      3.11      5.58      2.89
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SRCPARAM L0012641     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012642     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012643     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012644     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012645     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012646     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012647     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012648     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012649     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012650     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012651     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012652     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012653     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012654     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012655     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012656     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012657     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012658     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012659     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012660     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012661     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012662     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012663     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012664     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012665     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012666     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012667     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012668     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012669     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012670     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012671     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012672     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012673     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012674     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012675     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012676     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012677     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012678     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012679     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012680     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012681     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012682     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012683     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012684     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012685     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012686     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012687     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012688     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012689     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012690     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012691     0.0017086603      3.11      5.58      2.89
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   SRCPARAM L0012692     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012693     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012694     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012695     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012696     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012697     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012698     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012699     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012700     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012701     0.0017086603      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE23
   SRCPARAM L0012702     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012703     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012704     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012705     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012706     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012707     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012708     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012709     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012710     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012711     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012712     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012713     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012714     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012715     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012716     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012717     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012718     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012719     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012720     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012721     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012722     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012723     0.0086256785      3.11     12.56      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE25
   SRCPARAM L0012754     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012755     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012756     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012757     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012758     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012759     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012760     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012761     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012762     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012763     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012764     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012765     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012766     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012767     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012768     0.0085376402      3.11     12.56      2.89
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   SRCPARAM L0012769     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012770     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012771     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012772     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012773     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012774     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012775     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012776     0.0085376402      3.11     12.56      2.89
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** 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
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   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
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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
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   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
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   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
** ------------------------------------------------------------------
** 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
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   SRCPARAM L0013321     0.0032493438      3.11      5.58      2.89
** ------------------------------------------------------------------
** 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
** ------------------------------------------------------------------
** 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
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   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
   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
** ------------------------------------------------------------------
** 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
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   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

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Generator"
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT PAREA3       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP P1ONRUN  L0013092 L0013093 L0013094 L0013095 L0013096 L0013097
SRCGROUP P1ONRUN  L0013098 L0013099 L0013100 L0013101 L0013102 L0013103
SRCGROUP P1ONRUN  L0013104 L0013105 L0013106 L0013107 L0013108 L0013109
SRCGROUP P1ONRUN  L0013110 L0013111 L0013112 L0013113 L0013114 L0013115
SRCGROUP P1ONRUN  L0013116 L0013117 L0013118 L0013119 L0013120 L0013121
SRCGROUP P1ONRUN  L0013122 L0013123 L0013124 L0013125 L0013126 L0013127
SRCGROUP P1ONRUN  L0013128 L0013129 L0013130 L0013131 L0013132 L0013133
SRCGROUP P1ONRUN  L0013134 L0013135 L0013136 L0013137 L0013138 L0013139
SRCGROUP P1ONRUN  L0013140 L0013141 L0013142 L0013143 L0013144 L0013145
SRCGROUP P1ONRUN  L0013146 L0013147 L0013148 L0013149 L0013150 L0013151
SRCGROUP P1ONRUN  L0013152 L0013153 L0013154 L0013155 L0013156 L0013157
SRCGROUP P1ONRUN  L0013158 L0013159 L0013160 L0013161 L0013162 L0013163
SRCGROUP P1ONRUN  L0013164 L0013165 L0013166 L0013167 L0013168 L0013169
SRCGROUP P1ONRUN  L0013170 L0013171 L0013172 L0013173 L0013174 L0013175
SRCGROUP P1ONRUN  L0013176 L0013177 L0013178 L0013179 L0013180 L0013181
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SRCGROUP P1ONRUN  L0013212 L0013213 L0013214 L0013215 L0013216 L0013217
SRCGROUP P1ONRUN  L0013218 L0013219 L0013220 L0013221 L0013222 L0013223
SRCGROUP P1ONRUN  L0013224 L0013225 L0013226 L0013227 L0013228 L0013229
SRCGROUP P1ONRUN  L0013230 L0013231 L0013232 L0013233 L0013234 L0013235
SRCGROUP P1ONRUN  L0013236 L0013237 L0013238 L0013239 L0013240 L0013241
SRCGROUP P1ONRUN  L0013242 L0013243 L0013244 L0013245 L0013246 L0013247
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SRCGROUP P1ONRUN  L0013254 L0013255 L0013256 L0013257 L0013258 L0013259
SRCGROUP P1ONRUN  L0013260 L0013261 L0013262 L0013263 L0013264 L0013265
SRCGROUP P1ONRUN  L0013266 L0013267 L0013268 L0013269 L0013270 L0013271
SRCGROUP P1ONRUN  L0013272 L0013273 L0013274 L0013275 L0013276 L0013277
SRCGROUP P1ONRUN  L0013278 L0013279 L0013280 L0013281 L0013282 L0013283
SRCGROUP P1ONRUN  L0013284 L0013285 L0013286 L0013287 L0013288 L0013289
SRCGROUP P1ONRUN  L0013290 L0013291 L0013292 L0013293 L0013294 L0013295
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SRCGROUP P1ONRUN  L0013302 L0013303 L0013304 L0013305 L0013306 L0013307
SRCGROUP P1ONRUN  L0013308 L0013309 L0013310 L0013311 L0013312 L0013313
SRCGROUP P1ONRUN  L0013314 L0013315 L0013316 L0013317 L0013318 L0013319
SRCGROUP P1ONRUN  L0013320 L0013321 L0013322 L0013323 L0013324 L0013325
SRCGROUP P1ONRUN  L0013326 L0013327 L0013328 L0013329 L0013330 L0013331
SRCGROUP P1ONRUN  L0013332 L0013333 L0013334 L0013335 L0013336 L0013337
SRCGROUP P1ONRUN  L0013338 L0013339 L0013340 L0013341 L0013342 L0013343
SRCGROUP P1ONRUN  L0013344 L0013345 L0013346 L0013347 L0013348 L0013349
SRCGROUP P1ONRUN  L0013350 L0013351 L0013352 L0013353 L0013354 L0013355
SRCGROUP P1ONRUN  L0013356 L0013357 L0013358 L0013359 L0013360 L0013361
SRCGROUP P1ONRUN  L0013362 L0013363 L0013364 L0013365 L0013366 L0013367
SRCGROUP P1ONRUN  L0013368 L0013369 L0013370 L0013371 L0013372 L0013373
SRCGROUP P1ONRUN  L0013374 L0013375 L0013376 L0013377 L0013378 L0013379
SRCGROUP P1ONRUN  L0013380 L0013381 L0013382 L0013383 L0013384 L0013385
SRCGROUP P1ONRUN  L0013386 L0013387 L0013388 L0013389 L0013390 L0013391
SRCGROUP P1ONRUN  L0013392 L0013393 L0013394 L0013395 L0013396 L0013397
SRCGROUP P1ONRUN  L0013398 L0013399 L0013400 L0013401 L0013402 L0013403
SRCGROUP P1ONRUN  L0013404 L0013405 L0013406
SRCGROUP P1ONIDLE L0011959 L0011960 L0011961 L0011962 L0011963 L0011964
SRCGROUP P1ONIDLE L0011953 L0011954 L0011955 L0011965 L0011966 L0011967
SRCGROUP P1ONIDLE L0011968 L0011969 L0011970 L0011971 L0011972 L0011973
SRCGROUP P1ONIDLE L0011974 L0011975 L0011976 L0011977 L0011978 L0011979
SRCGROUP P1ONIDLE L0011980 L0011981 L0011982 L0011983 L0011984 L0011985
SRCGROUP P1ONIDLE L0011986 L0011987 L0011988 L0011989 L0011990 L0011991
SRCGROUP P1ONIDLE L0011992 L0011993 L0011994 L0011995 L0011996 L0011997
SRCGROUP P1ONIDLE L0011998 L0011999 L0012000 L0012001 L0012002 L0012003
SRCGROUP P1OFFSIT L0012462 L0012463 L0012464 L0012465 L0012466 L0012467
SRCGROUP P1OFFSIT L0012468 L0012469 L0012470 L0012471 L0012472 L0012473
SRCGROUP P1OFFSIT L0012474 L0012475 L0012476 L0012477 L0012478 L0012479
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SRCGROUP P1OFFSIT L0012486 L0012487 L0012488 L0012489 L0012490 L0012491
SRCGROUP P1OFFSIT L0012492 L0012493 L0012494 L0012495 L0012496 L0012532
SRCGROUP P1OFFSIT L0012533 L0012534 L0012535 L0012536 L0012537 L0012538
SRCGROUP P1OFFSIT L0012539 L0012540 L0012541 L0012542 L0012543 L0012544
SRCGROUP P1OFFSIT L0012545 L0012546 L0012547 L0012548 L0012549 L0012550
SRCGROUP P1OFFSIT L0012551 L0012552 L0012553 L0012554 L0012555 L0012556
SRCGROUP P1OFFSIT L0012557 L0012558 L0012559 L0012560 L0012561 L0012562
SRCGROUP P1OFFSIT L0012563 L0012564 L0012565 L0012566 L0012567 L0012568
SRCGROUP P1OFFSIT L0012569 L0012570 L0012571 L0012572 L0012573 L0012574
SRCGROUP P1OFFSIT L0012575 L0012576 L0012577 L0012578 L0012579 L0012580
SRCGROUP P1OFFSIT L0012581 L0012582 L0012583 L0012584 L0012585 L0012586
SRCGROUP P1OFFSIT L0012587 L0012588 L0012589 L0012590 L0012591 L0012592
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   SRCGROUP P1OFFSIT L0012593 L0012594 L0012595 L0012596 L0012597 L0012724
   SRCGROUP P1OFFSIT L0012725 L0012726 L0012727 L0012728 L0012729 L0012730
   SRCGROUP P1OFFSIT L0012731 L0012732 L0012733 L0012734 L0012735 L0012736
   SRCGROUP P1OFFSIT L0012737 L0012738 L0012739 L0012740 L0012741 L0012742
   SRCGROUP P1OFFSIT L0012743 L0012744 L0012745 L0012746 L0012747 L0012748
   SRCGROUP P1OFFSIT L0012749 L0012750 L0012751 L0012752 L0012753 L0012598
   SRCGROUP P1OFFSIT L0012599 L0012600 L0012601 L0012602 L0012603 L0012604
   SRCGROUP P1OFFSIT L0012605 L0012606 L0012607 L0012608 L0012609 L0012610
   SRCGROUP P1OFFSIT L0012611 L0012612 L0012613 L0012614 L0012615 L0012616
   SRCGROUP P1OFFSIT L0012617 L0012618 L0012619 L0012620 L0012621 L0012622
   SRCGROUP P1OFFSIT L0012623 L0012624 L0012625 L0012626 L0012627 L0012628
   SRCGROUP P1OFFSIT L0012629 L0012630 L0012631 L0012632 L0012633 L0012634
   SRCGROUP P1OFFSIT L0012635 L0012636 L0012637 L0012638 L0012639 L0012640
   SRCGROUP P1OFFSIT L0012641 L0012642 L0012643 L0012644 L0012645 L0012646
   SRCGROUP P1OFFSIT L0012647 L0012648 L0012649 L0012650 L0012651 L0012652
   SRCGROUP P1OFFSIT L0012653 L0012654 L0012655 L0012656 L0012657 L0012658
   SRCGROUP P1OFFSIT L0012659 L0012660 L0012661 L0012662 L0012663 L0012664
   SRCGROUP P1OFFSIT L0012665 L0012666 L0012667 L0012668 L0012669 L0012670
   SRCGROUP P1OFFSIT L0012671 L0012672 L0012673 L0012674 L0012675 L0012676
   SRCGROUP P1OFFSIT L0012677 L0012678 L0012679 L0012680 L0012681 L0012682
   SRCGROUP P1OFFSIT L0012683 L0012684 L0012685 L0012686 L0012687 L0012688
   SRCGROUP P1OFFSIT L0012689 L0012690 L0012691 L0012692 L0012693 L0012694
   SRCGROUP P1OFFSIT L0012695 L0012696 L0012697 L0012698 L0012699 L0012700
   SRCGROUP P1OFFSIT L0012701 L0012702 L0012703 L0012704 L0012705 L0012706
   SRCGROUP P1OFFSIT L0012707 L0012708 L0012709 L0012710 L0012711 L0012712
   SRCGROUP P1OFFSIT L0012713 L0012714 L0012715 L0012716 L0012717 L0012718
   SRCGROUP P1OFFSIT L0012719 L0012720 L0012721 L0012722 L0012723 L0012754
   SRCGROUP P1OFFSIT L0012755 L0012756 L0012757 L0012758 L0012759 L0012760
   SRCGROUP P1OFFSIT L0012761 L0012762 L0012763 L0012764 L0012765 L0012766
   SRCGROUP P1OFFSIT L0012767 L0012768 L0012769 L0012770 L0012771 L0012772
   SRCGROUP P1OFFSIT L0012773 L0012774 L0012775 L0012776
   SRCGROUP P1GEN    PAREA1 PAREA2 PAREA3
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Phase1Ops.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
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1ONRUN 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G001.PLT 32
   PLOTFILE 1 P1ONIDLE 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G002.PLT 33
   PLOTFILE 1 P1OFFSIT 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G003.PLT 34
   PLOTFILE 1 P1GEN 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G004.PLT 35
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE1OPS.AD\PE00GALL.PLT 36
   PLOTFILE PERIOD P1ONRUN ONTARIOEUCLID_PHASE1OPS.AD\PE00G001.PLT 37
   PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_PHASE1OPS.AD\PE00G002.PLT 38
   PLOTFILE PERIOD P1OFFSIT ONTARIOEUCLID_PHASE1OPS.AD\PE00G003.PLT 39
   PLOTFILE PERIOD P1GEN ONTARIOEUCLID_PHASE1OPS.AD\PE00G004.PLT 40
   SUMMFILE OntarioEuclid_Phase1Ops.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: 4/3/2023
** File: C:\Lakes\OntarioEuclid_Phase1Ops\OntarioEuclid_Phase1Ops.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid Phase1Ops
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase1Ops.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 = 0.0330408
** 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 L0011959     VOLUME   439987.180 3762795.008 219.43
```

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   LOCATION L0011960     VOLUME   440002.180 3762795.008 219.45
   LOCATION L0011961     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 = 0.0330416
** 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 L0011962     VOLUME   439985.438 3762735.201 218.79
   LOCATION L0011963     VOLUME   440000.438 3762735.201 218.84
   LOCATION L0011964     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 = 0.0330399
** 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 L0011953     VOLUME   439995.443 3762625.507 217.14
   LOCATION L0011954     VOLUME   439995.613 3762610.508 216.95
   LOCATION L0011955     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 = 0.0330427
** 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 L0011965     VOLUME   440082.988 3762801.976 219.48
   LOCATION L0011966     VOLUME   440097.988 3762801.976 219.47
   LOCATION L0011967     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 = 0.1508732
** 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 L0011968     VOLUME   440078.391 3762709.701 218.57
   LOCATION L0011969     VOLUME   440078.391 3762694.701 218.38
   LOCATION L0011970     VOLUME   440078.391 3762679.701 218.18
   LOCATION L0011971     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 = 0.1839182
** 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 L0011972     VOLUME   440237.600 3762780.541 219.88
   LOCATION L0011973     VOLUME   440237.823 3762765.543 219.78
   LOCATION L0011974     VOLUME   440238.045 3762750.545 219.62
   LOCATION L0011975     VOLUME   440238.267 3762735.546 219.44
   LOCATION L0011976     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 = 0.0660826
** 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 L0011977     VOLUME   440296.716 3762787.508 219.78
   LOCATION L0011978     VOLUME   440296.716 3762772.508 219.34
   LOCATION L0011979     VOLUME   440296.716 3762757.508 218.93
   LOCATION L0011980     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 = 0.150874
** 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 L0011981     VOLUME   440254.280 3762543.586 214.62
   LOCATION L0011982     VOLUME   440269.280 3762543.586 214.34
   LOCATION L0011983     VOLUME   440284.280 3762543.586 214.39
   LOCATION L0011984     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 = 0.150876
** 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 L0011985     VOLUME   440060.923 3762439.714 215.39
   LOCATION L0011986     VOLUME   440075.922 3762439.842 215.27
   LOCATION L0011987     VOLUME   440090.921 3762439.970 215.16
   LOCATION L0011988     VOLUME   440105.921 3762440.098 215.11
   LOCATION L0011989     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
** Configuration = Adjacent
** Emission Rate = 0.0330475
** Vertical Dimension = 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 L0011990     VOLUME   440059.180 3762374.741 214.42
   LOCATION L0011991     VOLUME   440074.178 3762374.989 214.38
   LOCATION L0011992     VOLUME   440089.176 3762375.237 214.35
   LOCATION L0011993     VOLUME   440104.174 3762375.484 214.32
   LOCATION L0011994     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
** Configuration = Adjacent
** Emission Rate = 0.0330382
** Vertical Dimension = 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 L0011995     VOLUME   439974.827 3762482.273 214.89
   LOCATION L0011996     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
** Configuration = Adjacent
** Emission Rate = 0.0330377
** Vertical Dimension = 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 L0011997     VOLUME   439977.604 3762351.512 213.39
   LOCATION L0011998     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 = 0.0660877
** 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
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   LOCATION L0011999     VOLUME   440025.503 3762237.645 212.81
   LOCATION L0012000     VOLUME   440040.502 3762237.769 212.89
   LOCATION L0012001     VOLUME   440055.502 3762237.893 212.91
   LOCATION L0012002     VOLUME   440070.501 3762238.017 212.92
   LOCATION L0012003     VOLUME   440085.501 3762238.141 212.91
** End of LINE VOLUME Source ID = SLINE38
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE19
** DESCRSRC Schaefer btwn Euclid & Sultana
** PREFIX
** Length of Side = 13.00
** Configuration = Adjacent
** Emission Rate = 0.070456918
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439910.981, 3762880.968, 220.43, 3.11, 6.05
** 440369.873, 3762879.519, 221.00, 3.11, 6.05
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   LOCATION L0012462     VOLUME   439917.481 3762880.948 220.41
   LOCATION L0012463     VOLUME   439930.481 3762880.907 220.52
   LOCATION L0012464     VOLUME   439943.481 3762880.866 220.58
   LOCATION L0012465     VOLUME   439956.481 3762880.825 220.56
   LOCATION L0012466     VOLUME   439969.481 3762880.783 220.56
   LOCATION L0012467     VOLUME   439982.481 3762880.742 220.59
   LOCATION L0012468     VOLUME   439995.481 3762880.701 220.60
   LOCATION L0012469     VOLUME   440008.481 3762880.660 220.58
   LOCATION L0012470     VOLUME   440021.481 3762880.619 220.54
   LOCATION L0012471     VOLUME   440034.480 3762880.578 220.49
   LOCATION L0012472     VOLUME   440047.480 3762880.537 220.47
   LOCATION L0012473     VOLUME   440060.480 3762880.496 220.50
   LOCATION L0012474     VOLUME   440073.480 3762880.455 220.56
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   LOCATION L0012475     VOLUME   440086.480 3762880.414 220.65
   LOCATION L0012476     VOLUME   440099.480 3762880.373 220.72
   LOCATION L0012477     VOLUME   440112.480 3762880.332 220.77
   LOCATION L0012478     VOLUME   440125.480 3762880.291 220.82
   LOCATION L0012479     VOLUME   440138.480 3762880.250 220.87
   LOCATION L0012480     VOLUME   440151.480 3762880.209 220.92
   LOCATION L0012481     VOLUME   440164.480 3762880.168 220.97
   LOCATION L0012482     VOLUME   440177.480 3762880.127 221.00
   LOCATION L0012483     VOLUME   440190.480 3762880.086 221.02
   LOCATION L0012484     VOLUME   440203.480 3762880.045 221.04
   LOCATION L0012485     VOLUME   440216.480 3762880.003 221.05
   LOCATION L0012486     VOLUME   440229.479 3762879.962 221.06
   LOCATION L0012487     VOLUME   440242.479 3762879.921 221.08
   LOCATION L0012488     VOLUME   440255.479 3762879.880 221.11
   LOCATION L0012489     VOLUME   440268.479 3762879.839 221.15
   LOCATION L0012490     VOLUME   440281.479 3762879.798 221.17
   LOCATION L0012491     VOLUME   440294.479 3762879.757 221.19
   LOCATION L0012492     VOLUME   440307.479 3762879.716 221.19
   LOCATION L0012493     VOLUME   440320.479 3762879.675 221.19
   LOCATION L0012494     VOLUME   440333.479 3762879.634 221.19
   LOCATION L0012495     VOLUME   440346.479 3762879.593 221.19
   LOCATION L0012496     VOLUME   440359.479 3762879.552 221.08
** End of LINE VOLUME Source ID = SLINE19
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE20
** DESCRSRC Sultana btwn Schaefer & Edison
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.112287945
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440370.861, 3762872.001, 220.82, 3.11, 5.58
** 440388.866, 3762079.941, 211.66, 3.11, 5.58
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   LOCATION L0012532     VOLUME   440370.997 3762866.003 220.76
   LOCATION L0012533     VOLUME   440371.270 3762854.006 220.57
   LOCATION L0012534     VOLUME   440371.543 3762842.009 220.42
   LOCATION L0012535     VOLUME   440371.815 3762830.012 220.28
   LOCATION L0012536     VOLUME   440372.088 3762818.015 220.15
   LOCATION L0012537     VOLUME   440372.361 3762806.018 220.02
   LOCATION L0012538     VOLUME   440372.633 3762794.021 219.89
   LOCATION L0012539     VOLUME   440372.906 3762782.025 219.76
   LOCATION L0012540     VOLUME   440373.179 3762770.028 219.63
   LOCATION L0012541     VOLUME   440373.452 3762758.031 219.50
   LOCATION L0012542     VOLUME   440373.724 3762746.034 219.38
   LOCATION L0012543     VOLUME   440373.997 3762734.037 219.25
   LOCATION L0012544     VOLUME   440374.270 3762722.040 219.11
   LOCATION L0012545     VOLUME   440374.542 3762710.043 218.97
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LOCATION L0012546 VOLUME 440374.815 3762698.046 218.83
LOCATION L0012547 VOLUME 440375.088 3762686.049 218.74
LOCATION L0012548 VOLUME 440375.361 3762674.052 218.65
LOCATION L0012549 VOLUME 440375.633 3762662.056 218.55
LOCATION L0012550 VOLUME 440375.906 3762650.059 218.44
LOCATION L0012551 VOLUME 440376.179 3762638.062 218.33
LOCATION L0012552 VOLUME 440376.452 3762626.065 218.22
LOCATION L0012553 VOLUME 440376.724 3762614.068 218.10
LOCATION L0012554 VOLUME 440376.997 3762602.071 217.95
LOCATION L0012555 VOLUME 440377.270 3762590.074 217.76
LOCATION L0012556 VOLUME 440377.542 3762578.077 217.56
LOCATION L0012557 VOLUME 440377.815 3762566.080 217.44
LOCATION L0012558 VOLUME 440378.088 3762554.083 217.34
LOCATION L0012559 VOLUME 440378.361 3762542.087 217.29
LOCATION L0012560 VOLUME 440378.633 3762530.090 217.43
LOCATION L0012561 VOLUME 440378.906 3762518.093 217.57
LOCATION L0012562 VOLUME 440379.179 3762506.096 217.58
LOCATION L0012563 VOLUME 440379.451 3762494.099 217.51
LOCATION L0012564 VOLUME 440379.724 3762482.102 217.42
LOCATION L0012565 VOLUME 440379.997 3762470.105 216.81
LOCATION L0012566 VOLUME 440380.270 3762458.108 216.22
LOCATION L0012567 VOLUME 440380.542 3762446.111 215.82
LOCATION L0012568 VOLUME 440380.815 3762434.114 215.62
LOCATION L0012569 VOLUME 440381.088 3762422.118 215.42
LOCATION L0012570 VOLUME 440381.361 3762410.121 215.24
LOCATION L0012571 VOLUME 440381.633 3762398.124 215.06
LOCATION L0012572 VOLUME 440381.906 3762386.127 214.90
LOCATION L0012573 VOLUME 440382.179 3762374.130 214.81
LOCATION L0012574 VOLUME 440382.451 3762362.133 214.71
LOCATION L0012575 VOLUME 440382.724 3762350.136 214.62
LOCATION L0012576 VOLUME 440382.997 3762338.139 214.54
LOCATION L0012577 VOLUME 440383.270 3762326.142 214.43
LOCATION L0012578 VOLUME 440383.542 3762314.145 214.25
LOCATION L0012579 VOLUME 440383.815 3762302.149 214.06
LOCATION L0012580 VOLUME 440384.088 3762290.152 213.89
LOCATION L0012581 VOLUME 440384.361 3762278.155 213.72
LOCATION L0012582 VOLUME 440384.633 3762266.158 213.56
LOCATION L0012583 VOLUME 440384.906 3762254.161 213.46
LOCATION L0012584 VOLUME 440385.179 3762242.164 213.37
LOCATION L0012585 VOLUME 440385.451 3762230.167 213.29
LOCATION L0012586 VOLUME 440385.724 3762218.170 213.22
LOCATION L0012587 VOLUME 440385.997 3762206.173 213.15
LOCATION L0012588 VOLUME 440386.270 3762194.176 213.06
LOCATION L0012589 VOLUME 440386.542 3762182.180 212.97
LOCATION L0012590 VOLUME 440386.815 3762170.183 212.86
LOCATION L0012591 VOLUME 440387.088 3762158.186 212.71
LOCATION L0012592 VOLUME 440387.360 3762146.189 212.56
LOCATION L0012593 VOLUME 440387.633 3762134.192 212.36
LOCATION L0012594 VOLUME 440387.906 3762122.195 212.14
LOCATION L0012595 VOLUME 440388.179 3762110.198 211.95
LOCATION L0012596 VOLUME 440388.451 3762098.201 211.82

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   LOCATION L0012597     VOLUME   440388.724 3762086.204 211.69
** End of LINE VOLUME Source ID = SLINE20
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE24
** DESCRSRC Euclid btwn Schaefer &Edison
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.254465488
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439896.782, 3762874.682, 220.09, 3.11, 12.56
** 439899.515, 3762076.692, 210.14, 3.11, 12.56
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   LOCATION L0012724     VOLUME   439896.828 3762861.182 219.98
   LOCATION L0012725     VOLUME   439896.920 3762834.183 219.58
   LOCATION L0012726     VOLUME   439897.013 3762807.183 219.19
   LOCATION L0012727     VOLUME   439897.105 3762780.183 218.80
   LOCATION L0012728     VOLUME   439897.198 3762753.183 218.42
   LOCATION L0012729     VOLUME   439897.290 3762726.183 218.06
   LOCATION L0012730     VOLUME   439897.383 3762699.183 217.70
   LOCATION L0012731     VOLUME   439897.475 3762672.183 217.31
   LOCATION L0012732     VOLUME   439897.568 3762645.184 216.99
   LOCATION L0012733     VOLUME   439897.660 3762618.184 216.64
   LOCATION L0012734     VOLUME   439897.753 3762591.184 216.29
   LOCATION L0012735     VOLUME   439897.845 3762564.184 215.98
   LOCATION L0012736     VOLUME   439897.938 3762537.184 215.67
   LOCATION L0012737     VOLUME   439898.030 3762510.184 215.35
   LOCATION L0012738     VOLUME   439898.122 3762483.185 215.07
   LOCATION L0012739     VOLUME   439898.215 3762456.185 214.77
   LOCATION L0012740     VOLUME   439898.307 3762429.185 214.41
   LOCATION L0012741     VOLUME   439898.400 3762402.185 214.05
   LOCATION L0012742     VOLUME   439898.492 3762375.185 213.71
   LOCATION L0012743     VOLUME   439898.585 3762348.185 213.34
   LOCATION L0012744     VOLUME   439898.677 3762321.186 212.96
   LOCATION L0012745     VOLUME   439898.770 3762294.186 212.54
   LOCATION L0012746     VOLUME   439898.862 3762267.186 212.07
   LOCATION L0012747     VOLUME   439898.955 3762240.186 211.64
   LOCATION L0012748     VOLUME   439899.047 3762213.186 211.27
   LOCATION L0012749     VOLUME   439899.140 3762186.186 210.96
   LOCATION L0012750     VOLUME   439899.232 3762159.187 210.70
   LOCATION L0012751     VOLUME   439899.325 3762132.187 210.50
   LOCATION L0012752     VOLUME   439899.417 3762105.187 210.32
   LOCATION L0012753     VOLUME   439899.509 3762078.187 210.12
** End of LINE VOLUME Source ID = SLINE24
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE21
** DESCRSRC Edison btwn Euclid & Sultana
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** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.06730474
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439913.010, 3762074.518, 210.14, 3.11, 5.58
** 440387.875, 3762074.024, 211.52, 3.11, 5.58
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   LOCATION L0012598     VOLUME   439919.010 3762074.512 210.19
   LOCATION L0012599     VOLUME   439931.010 3762074.499 210.20
   LOCATION L0012600     VOLUME   439943.010 3762074.487 210.22
   LOCATION L0012601     VOLUME   439955.010 3762074.474 210.25
   LOCATION L0012602     VOLUME   439967.010 3762074.462 210.24
   LOCATION L0012603     VOLUME   439979.010 3762074.449 210.22
   LOCATION L0012604     VOLUME   439991.010 3762074.437 210.21
   LOCATION L0012605     VOLUME   440003.010 3762074.425 210.22
   LOCATION L0012606     VOLUME   440015.010 3762074.412 210.23
   LOCATION L0012607     VOLUME   440027.010 3762074.400 210.24
   LOCATION L0012608     VOLUME   440039.010 3762074.387 210.26
   LOCATION L0012609     VOLUME   440051.010 3762074.375 210.29
   LOCATION L0012610     VOLUME   440063.010 3762074.362 210.31
   LOCATION L0012611     VOLUME   440075.010 3762074.350 210.33
   LOCATION L0012612     VOLUME   440087.010 3762074.337 210.35
   LOCATION L0012613     VOLUME   440099.010 3762074.325 210.37
   LOCATION L0012614     VOLUME   440111.010 3762074.312 210.38
   LOCATION L0012615     VOLUME   440123.010 3762074.300 210.41
   LOCATION L0012616     VOLUME   440135.010 3762074.287 210.45
   LOCATION L0012617     VOLUME   440147.010 3762074.275 210.49
   LOCATION L0012618     VOLUME   440159.010 3762074.262 210.54
   LOCATION L0012619     VOLUME   440171.010 3762074.250 210.61
   LOCATION L0012620     VOLUME   440183.010 3762074.237 210.69
   LOCATION L0012621     VOLUME   440195.010 3762074.225 210.76
   LOCATION L0012622     VOLUME   440207.010 3762074.212 210.80
   LOCATION L0012623     VOLUME   440219.010 3762074.200 210.85
   LOCATION L0012624     VOLUME   440231.010 3762074.188 210.89
   LOCATION L0012625     VOLUME   440243.010 3762074.175 210.94
   LOCATION L0012626     VOLUME   440255.010 3762074.163 210.98
   LOCATION L0012627     VOLUME   440267.010 3762074.150 211.02
   LOCATION L0012628     VOLUME   440279.010 3762074.138 211.03
   LOCATION L0012629     VOLUME   440291.010 3762074.125 211.03
   LOCATION L0012630     VOLUME   440303.010 3762074.113 211.00
   LOCATION L0012631     VOLUME   440315.010 3762074.100 210.95
   LOCATION L0012632     VOLUME   440327.010 3762074.088 210.88
   LOCATION L0012633     VOLUME   440339.010 3762074.075 210.80
   LOCATION L0012634     VOLUME   440351.010 3762074.063 210.90
   LOCATION L0012635     VOLUME   440363.010 3762074.050 211.13
   LOCATION L0012636     VOLUME   440375.010 3762074.038 211.32
   LOCATION L0012637     VOLUME   440387.010 3762074.025 211.47
** End of LINE VOLUME Source ID = SLINE21
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE22
** DESCRSRC Edison e/o Sultana
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.109354258
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440393.829, 3762073.840, 211.58, 3.11, 5.58
** 441165.394, 3762075.321, 211.37, 3.11, 5.58
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   LOCATION L0012638     VOLUME   440399.829 3762073.852 211.57
   LOCATION L0012639     VOLUME   440411.829 3762073.875 211.57
   LOCATION L0012640     VOLUME   440423.829 3762073.898 211.57
   LOCATION L0012641     VOLUME   440435.829 3762073.921 211.53
   LOCATION L0012642     VOLUME   440447.829 3762073.944 211.50
   LOCATION L0012643     VOLUME   440459.829 3762073.967 211.48
   LOCATION L0012644     VOLUME   440471.829 3762073.990 211.45
   LOCATION L0012645     VOLUME   440483.829 3762074.013 211.48
   LOCATION L0012646     VOLUME   440495.829 3762074.036 211.52
   LOCATION L0012647     VOLUME   440507.829 3762074.059 211.54
   LOCATION L0012648     VOLUME   440519.829 3762074.082 211.56
   LOCATION L0012649     VOLUME   440531.829 3762074.105 211.57
   LOCATION L0012650     VOLUME   440543.829 3762074.128 211.57
   LOCATION L0012651     VOLUME   440555.829 3762074.151 211.58
   LOCATION L0012652     VOLUME   440567.829 3762074.174 211.59
   LOCATION L0012653     VOLUME   440579.829 3762074.197 211.57
   LOCATION L0012654     VOLUME   440591.829 3762074.220 211.51
   LOCATION L0012655     VOLUME   440603.829 3762074.243 211.46
   LOCATION L0012656     VOLUME   440615.829 3762074.266 211.47
   LOCATION L0012657     VOLUME   440627.829 3762074.289 211.49
   LOCATION L0012658     VOLUME   440639.829 3762074.312 211.58
   LOCATION L0012659     VOLUME   440651.829 3762074.335 211.67
   LOCATION L0012660     VOLUME   440663.829 3762074.358 211.77
   LOCATION L0012661     VOLUME   440675.829 3762074.381 211.87
   LOCATION L0012662     VOLUME   440687.829 3762074.404 211.92
   LOCATION L0012663     VOLUME   440699.829 3762074.428 211.97
   LOCATION L0012664     VOLUME   440711.829 3762074.451 212.00
   LOCATION L0012665     VOLUME   440723.829 3762074.474 212.02
   LOCATION L0012666     VOLUME   440735.829 3762074.497 212.05
   LOCATION L0012667     VOLUME   440747.829 3762074.520 212.08
   LOCATION L0012668     VOLUME   440759.829 3762074.543 212.09
   LOCATION L0012669     VOLUME   440771.829 3762074.566 212.08
   LOCATION L0012670     VOLUME   440783.829 3762074.589 212.04
   LOCATION L0012671     VOLUME   440795.829 3762074.612 211.93
   LOCATION L0012672     VOLUME   440807.829 3762074.635 211.84
   LOCATION L0012673     VOLUME   440819.829 3762074.658 211.79
   LOCATION L0012674     VOLUME   440831.829 3762074.681 211.75
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   LOCATION L0012675     VOLUME   440843.829 3762074.704 211.78
   LOCATION L0012676     VOLUME   440855.829 3762074.727 211.81
   LOCATION L0012677     VOLUME   440867.829 3762074.750 211.87
   LOCATION L0012678     VOLUME   440879.829 3762074.773 211.94
   LOCATION L0012679     VOLUME   440891.828 3762074.796 211.94
   LOCATION L0012680     VOLUME   440903.828 3762074.819 211.91
   LOCATION L0012681     VOLUME   440915.828 3762074.842 211.92
   LOCATION L0012682     VOLUME   440927.828 3762074.865 211.93
   LOCATION L0012683     VOLUME   440939.828 3762074.888 211.92
   LOCATION L0012684     VOLUME   440951.828 3762074.911 211.89
   LOCATION L0012685     VOLUME   440963.828 3762074.934 211.87
   LOCATION L0012686     VOLUME   440975.828 3762074.957 211.85
   LOCATION L0012687     VOLUME   440987.828 3762074.980 211.82
   LOCATION L0012688     VOLUME   440999.828 3762075.003 211.72
   LOCATION L0012689     VOLUME   441011.828 3762075.026 211.63
   LOCATION L0012690     VOLUME   441023.828 3762075.049 211.60
   LOCATION L0012691     VOLUME   441035.828 3762075.072 211.57
   LOCATION L0012692     VOLUME   441047.828 3762075.095 211.56
   LOCATION L0012693     VOLUME   441059.828 3762075.118 211.56
   LOCATION L0012694     VOLUME   441071.828 3762075.142 211.52
   LOCATION L0012695     VOLUME   441083.828 3762075.165 211.48
   LOCATION L0012696     VOLUME   441095.828 3762075.188 211.41
   LOCATION L0012697     VOLUME   441107.828 3762075.211 211.32
   LOCATION L0012698     VOLUME   441119.828 3762075.234 211.29
   LOCATION L0012699     VOLUME   441131.828 3762075.257 211.30
   LOCATION L0012700     VOLUME   441143.828 3762075.280 211.31
   LOCATION L0012701     VOLUME   441155.828 3762075.303 211.33
** End of LINE VOLUME Source ID = SLINE22
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE23
** DESCRSRC Euclid n/o Schaefer
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.189764927
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439895.743, 3762877.491, 220.26, 3.11, 12.56
** 439901.848, 3763472.572, 227.18, 3.11, 12.56
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   LOCATION L0012702     VOLUME   439895.882 3762890.991 220.41
   LOCATION L0012703     VOLUME   439896.159 3762917.989 220.75
   LOCATION L0012704     VOLUME   439896.436 3762944.988 221.03
   LOCATION L0012705     VOLUME   439896.713 3762971.986 221.31
   LOCATION L0012706     VOLUME   439896.990 3762998.985 221.60
   LOCATION L0012707     VOLUME   439897.267 3763025.984 221.88
   LOCATION L0012708     VOLUME   439897.544 3763052.982 222.17
   LOCATION L0012709     VOLUME   439897.821 3763079.981 222.49
   LOCATION L0012710     VOLUME   439898.098 3763106.979 222.82
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   LOCATION L0012711     VOLUME   439898.375 3763133.978 223.17
   LOCATION L0012712     VOLUME   439898.652 3763160.976 223.55
   LOCATION L0012713     VOLUME   439898.929 3763187.975 223.93
   LOCATION L0012714     VOLUME   439899.206 3763214.974 224.33
   LOCATION L0012715     VOLUME   439899.483 3763241.972 224.73
   LOCATION L0012716     VOLUME   439899.759 3763268.971 225.09
   LOCATION L0012717     VOLUME   439900.036 3763295.969 225.42
   LOCATION L0012718     VOLUME   439900.313 3763322.968 225.75
   LOCATION L0012719     VOLUME   439900.590 3763349.966 226.05
   LOCATION L0012720     VOLUME   439900.867 3763376.965 226.34
   LOCATION L0012721     VOLUME   439901.144 3763403.964 226.59
   LOCATION L0012722     VOLUME   439901.421 3763430.962 226.83
   LOCATION L0012723     VOLUME   439901.698 3763457.961 227.07
** End of LINE VOLUME Source ID = SLINE23
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE25
** DESCRSRC Euclid s/o Edison
** PREFIX
** Length of Side = 27.00
** Configuration = Adjacent
** Emission Rate = 0.196365724
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439898.016, 3762063.116, 209.92, 3.11, 12.56
** 439895.604, 3761447.370, 204.23, 3.11, 12.56
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   LOCATION L0012754     VOLUME   439897.963 3762049.616 209.88
   LOCATION L0012755     VOLUME   439897.857 3762022.616 209.69
   LOCATION L0012756     VOLUME   439897.751 3761995.616 209.48
   LOCATION L0012757     VOLUME   439897.646 3761968.616 209.25
   LOCATION L0012758     VOLUME   439897.540 3761941.617 209.00
   LOCATION L0012759     VOLUME   439897.434 3761914.617 208.76
   LOCATION L0012760     VOLUME   439897.328 3761887.617 208.53
   LOCATION L0012761     VOLUME   439897.223 3761860.617 208.30
   LOCATION L0012762     VOLUME   439897.117 3761833.617 208.07
   LOCATION L0012763     VOLUME   439897.011 3761806.618 207.83
   LOCATION L0012764     VOLUME   439896.905 3761779.618 207.59
   LOCATION L0012765     VOLUME   439896.800 3761752.618 207.34
   LOCATION L0012766     VOLUME   439896.694 3761725.618 207.11
   LOCATION L0012767     VOLUME   439896.588 3761698.618 206.89
   LOCATION L0012768     VOLUME   439896.482 3761671.619 206.66
   LOCATION L0012769     VOLUME   439896.377 3761644.619 206.42
   LOCATION L0012770     VOLUME   439896.271 3761617.619 206.21
   LOCATION L0012771     VOLUME   439896.165 3761590.619 206.00
   LOCATION L0012772     VOLUME   439896.059 3761563.619 205.73
   LOCATION L0012773     VOLUME   439895.954 3761536.620 205.41
   LOCATION L0012774     VOLUME   439895.848 3761509.620 205.09
   LOCATION L0012775     VOLUME   439895.742 3761482.620 204.78
   LOCATION L0012776     VOLUME   439895.636 3761455.620 204.47
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** End of LINE VOLUME Source ID = SLINE25
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** 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
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   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
   LOCATION L0013103     VOLUME   440103.879 3762781.883 219.31
   LOCATION L0013104     VOLUME   440091.880 3762782.015 219.31
   LOCATION L0013105     VOLUME   440079.881 3762782.146 219.34
   LOCATION L0013106     VOLUME   440067.881 3762782.277 219.36
   LOCATION L0013107     VOLUME   440055.882 3762782.409 219.37
   LOCATION L0013108     VOLUME   440043.883 3762782.540 219.38
   LOCATION L0013109     VOLUME   440037.679 3762776.227 219.32
   LOCATION L0013110     VOLUME   440027.899 3762773.853 219.30
   LOCATION L0013111     VOLUME   440015.899 3762773.938 219.29
   LOCATION L0013112     VOLUME   440003.899 3762774.022 219.27
   LOCATION L0013113     VOLUME   439991.900 3762774.107 219.24
   LOCATION 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
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** 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
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   LOCATION L0013115     VOLUME   440153.327 3762863.494 220.46
   LOCATION L0013116     VOLUME   440153.374 3762851.494 220.14
   LOCATION L0013117     VOLUME   440153.421 3762839.494 219.95
   LOCATION L0013118     VOLUME   440153.469 3762827.495 219.75
   LOCATION L0013119     VOLUME   440153.516 3762815.495 219.59
   LOCATION L0013120     VOLUME   440153.563 3762803.495 219.46
   LOCATION L0013121     VOLUME   440153.610 3762791.495 219.33
   LOCATION L0013122     VOLUME   440153.658 3762779.495 219.23
   LOCATION L0013123     VOLUME   440153.705 3762767.495 219.14
   LOCATION L0013124     VOLUME   440146.346 3762762.791 219.06
   LOCATION L0013125     VOLUME   440134.347 3762762.660 219.07
   LOCATION L0013126     VOLUME   440122.348 3762762.529 219.11
   LOCATION L0013127     VOLUME   440110.349 3762762.397 219.13
   LOCATION L0013128     VOLUME   440098.349 3762762.266 219.14
   LOCATION L0013129     VOLUME   440086.350 3762762.134 219.16
   LOCATION L0013130     VOLUME   440074.351 3762762.003 219.18
   LOCATION L0013131     VOLUME   440062.351 3762761.872 219.19
   LOCATION L0013132     VOLUME   440050.352 3762761.740 219.20
   LOCATION L0013133     VOLUME   440038.685 3762761.261 219.20
   LOCATION 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
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   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
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE9
** DESCRSRC Onite 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
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   LOCATION L0013173     VOLUME   440152.493 3762863.914 220.47
   LOCATION L0013174     VOLUME   440152.550 3762851.914 220.15
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   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
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   LOCATION L0013186     VOLUME   440152.948 3762864.754 220.49
   LOCATION L0013187     VOLUME   440153.076 3762852.755 220.16
   LOCATION L0013188     VOLUME   440153.205 3762840.755 219.97
   LOCATION L0013189     VOLUME   440153.334 3762828.756 219.77
   LOCATION L0013190     VOLUME   440153.462 3762816.757 219.60
   LOCATION L0013191     VOLUME   440153.591 3762804.757 219.47
   LOCATION L0013192     VOLUME   440153.719 3762792.758 219.34
   LOCATION L0013193     VOLUME   440153.848 3762780.759 219.24
   LOCATION L0013194     VOLUME   440153.976 3762768.759 219.15
   LOCATION L0013195     VOLUME   440154.105 3762756.760 219.07
   LOCATION L0013196     VOLUME   440154.233 3762744.761 219.03
   LOCATION L0013197     VOLUME   440154.362 3762732.761 218.98
   LOCATION L0013198     VOLUME   440154.491 3762720.762 218.86
   LOCATION L0013199     VOLUME   440154.619 3762708.763 218.72
   LOCATION L0013200     VOLUME   440154.748 3762696.763 218.56
   LOCATION L0013201     VOLUME   440154.876 3762684.764 218.31
   LOCATION L0013202     VOLUME   440155.005 3762672.765 218.05
   LOCATION L0013203     VOLUME   440155.133 3762660.766 217.85
   LOCATION L0013204     VOLUME   440155.262 3762648.766 217.66
   LOCATION L0013205     VOLUME   440155.391 3762636.767 217.48
   LOCATION L0013206     VOLUME   440145.231 3762631.723 217.30
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   LOCATION L0013207     VOLUME   440134.048 3762627.371 217.22
   LOCATION L0013208     VOLUME   440122.865 3762623.020 217.19
   LOCATION L0013209     VOLUME   440111.682 3762618.668 217.20
   LOCATION L0013210     VOLUME   440100.498 3762614.316 217.28
   LOCATION L0013211     VOLUME   440089.315 3762609.964 217.36
   LOCATION L0013212     VOLUME   440078.132 3762605.612 217.40
   LOCATION L0013213     VOLUME   440066.949 3762601.261 217.45
   LOCATION L0013214     VOLUME   440062.437 3762606.946 217.57
   LOCATION L0013215     VOLUME   440062.117 3762618.942 217.70
   LOCATION L0013216     VOLUME   440061.798 3762630.938 217.82
   LOCATION L0013217     VOLUME   440061.479 3762642.934 217.92
   LOCATION L0013218     VOLUME   440061.159 3762654.929 217.98
   LOCATION L0013219     VOLUME   440060.840 3762666.925 218.05
   LOCATION L0013220     VOLUME   440060.521 3762678.921 218.20
   LOCATION L0013221     VOLUME   440060.202 3762690.917 218.37
   LOCATION L0013222     VOLUME   440059.882 3762702.912 218.53
   LOCATION L0013223     VOLUME   440059.617 3762714.909 218.67
   LOCATION L0013224     VOLUME   440059.430 3762726.908 218.81
   LOCATION L0013225     VOLUME   440059.242 3762738.906 218.95
   LOCATION L0013226     VOLUME   440059.055 3762750.905 219.08
   LOCATION L0013227     VOLUME   440058.867 3762762.903 219.20
   LOCATION L0013228     VOLUME   440070.045 3762763.551 219.20
   LOCATION L0013229     VOLUME   440082.044 3762763.379 219.17
   LOCATION L0013230     VOLUME   440094.043 3762763.207 219.15
   LOCATION L0013231     VOLUME   440106.041 3762763.034 219.14
   LOCATION L0013232     VOLUME   440118.040 3762762.862 219.13
   LOCATION L0013233     VOLUME   440130.039 3762762.690 219.09
   LOCATION L0013234     VOLUME   440142.038 3762762.518 219.05
** End of LINE VOLUME Source ID = SLINE10
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** 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
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   LOCATION L0013235     VOLUME   440363.261 3762685.376 218.72
   LOCATION L0013236     VOLUME   440351.651 3762682.342 218.66
   LOCATION L0013237     VOLUME   440340.041 3762679.307 218.47
   LOCATION L0013238     VOLUME   440328.431 3762676.273 218.22
   LOCATION L0013239     VOLUME   440316.821 3762673.238 218.02
   LOCATION L0013240     VOLUME   440305.211 3762670.204 217.91
   LOCATION L0013241     VOLUME   440293.601 3762667.170 217.90
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   LOCATION L0013242     VOLUME   440281.991 3762664.135 218.20
   LOCATION L0013243     VOLUME   440270.381 3762661.101 218.46
   LOCATION L0013244     VOLUME   440258.771 3762658.066 218.42
   LOCATION L0013245     VOLUME   440257.837 3762669.380 218.64
   LOCATION L0013246     VOLUME   440257.409 3762681.372 218.78
   LOCATION L0013247     VOLUME   440256.981 3762693.364 218.92
   LOCATION L0013248     VOLUME   440256.552 3762705.357 219.04
   LOCATION L0013249     VOLUME   440256.124 3762717.349 219.15
   LOCATION L0013250     VOLUME   440255.696 3762729.341 219.25
   LOCATION L0013251     VOLUME   440255.268 3762741.334 219.43
   LOCATION L0013252     VOLUME   440254.839 3762753.326 219.61
   LOCATION L0013253     VOLUME   440254.411 3762765.318 219.74
   LOCATION L0013254     VOLUME   440253.983 3762777.311 219.81
** End of LINE VOLUME Source ID = SLINE11
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** 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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   LOCATION L0013255     VOLUME   440362.845 3762687.040 218.73
   LOCATION L0013256     VOLUME   440351.243 3762683.975 218.67
   LOCATION L0013257     VOLUME   440339.641 3762680.911 218.48
   LOCATION L0013258     VOLUME   440328.039 3762677.846 218.23
   LOCATION L0013259     VOLUME   440316.437 3762674.781 218.04
   LOCATION L0013260     VOLUME   440304.835 3762671.717 217.93
   LOCATION L0013261     VOLUME   440293.233 3762668.652 217.93
   LOCATION L0013262     VOLUME   440281.631 3762665.587 218.24
   LOCATION L0013263     VOLUME   440279.557 3762675.021 218.42
   LOCATION L0013264     VOLUME   440279.439 3762687.020 218.55
   LOCATION L0013265     VOLUME   440279.322 3762699.020 218.68
   LOCATION L0013266     VOLUME   440279.204 3762711.019 218.76
   LOCATION L0013267     VOLUME   440279.086 3762723.018 218.84
   LOCATION L0013268     VOLUME   440278.969 3762735.018 218.98
   LOCATION L0013269     VOLUME   440278.851 3762747.017 219.19
   LOCATION L0013270     VOLUME   440278.734 3762759.017 219.40
   LOCATION L0013271     VOLUME   440278.616 3762771.016 219.56
   LOCATION L0013272     VOLUME   440278.498 3762783.016 219.72
** End of LINE VOLUME Source ID = SLINE12
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE39
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** 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
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   LOCATION L0013273     VOLUME   439917.218 3762526.007 215.59
   LOCATION L0013274     VOLUME   439929.087 3762527.777 215.53
   LOCATION L0013275     VOLUME   439940.956 3762529.546 215.51
   LOCATION L0013276     VOLUME   439952.825 3762531.315 215.54
   LOCATION L0013277     VOLUME   439964.694 3762533.084 215.59
   LOCATION L0013278     VOLUME   439976.563 3762534.854 215.69
   LOCATION L0013279     VOLUME   439988.432 3762536.623 215.81
   LOCATION L0013280     VOLUME   440000.074 3762539.476 216.04
   LOCATION L0013281     VOLUME   440011.661 3762542.599 216.25
   LOCATION L0013282     VOLUME   440023.247 3762545.723 216.58
   LOCATION L0013283     VOLUME   440034.834 3762548.846 216.94
   LOCATION L0013284     VOLUME   440046.420 3762551.969 217.02
   LOCATION L0013285     VOLUME   440058.007 3762555.092 216.99
   LOCATION L0013286     VOLUME   440069.593 3762558.215 216.92
   LOCATION L0013287     VOLUME   440081.180 3762561.338 216.81
   LOCATION L0013288     VOLUME   440092.766 3762564.461 216.69
   LOCATION L0013289     VOLUME   440104.353 3762567.584 216.56
   LOCATION L0013290     VOLUME   440115.939 3762570.707 216.42
   LOCATION L0013291     VOLUME   440127.526 3762573.830 216.46
   LOCATION L0013292     VOLUME   440139.112 3762576.953 216.50
   LOCATION L0013293     VOLUME   440150.699 3762580.076 216.74
   LOCATION L0013294     VOLUME   440162.285 3762583.199 217.01
   LOCATION L0013295     VOLUME   440173.871 3762586.322 217.18
   LOCATION L0013296     VOLUME   440185.458 3762589.445 217.33
   LOCATION L0013297     VOLUME   440197.044 3762592.568 217.49
   LOCATION L0013298     VOLUME   440208.631 3762595.691 217.59
   LOCATION L0013299     VOLUME   440220.217 3762598.814 217.64
   LOCATION L0013300     VOLUME   440231.804 3762601.937 217.59
   LOCATION L0013301     VOLUME   440243.390 3762605.060 217.54
   LOCATION L0013302     VOLUME   440254.977 3762608.183 217.43
   LOCATION L0013303     VOLUME   440266.563 3762611.306 217.33
   LOCATION L0013304     VOLUME   440278.150 3762614.429 217.25
   LOCATION L0013305     VOLUME   440289.736 3762617.552 217.17
   LOCATION L0013306     VOLUME   440301.323 3762620.676 217.21
   LOCATION L0013307     VOLUME   440312.909 3762623.799 217.40
   LOCATION L0013308     VOLUME   440324.496 3762626.922 217.61
   LOCATION L0013309     VOLUME   440336.082 3762630.045 217.91
   LOCATION L0013310     VOLUME   440347.669 3762633.168 218.20
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   LOCATION 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
** Configuration = Adjacent
** Emission Rate = 0.032493438
** Vertical Dimension = 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
** ----------------------------------------------------------------
   LOCATION L0013312     VOLUME   440364.571 3762566.913 217.25
   LOCATION L0013313     VOLUME   440352.577 3762566.538 216.81
   LOCATION L0013314     VOLUME   440340.582 3762566.163 216.37
   LOCATION L0013315     VOLUME   440328.588 3762565.788 215.92
   LOCATION L0013316     VOLUME   440316.594 3762565.414 215.63
   LOCATION L0013317     VOLUME   440304.600 3762565.039 215.60
   LOCATION L0013318     VOLUME   440292.606 3762564.664 215.58
   LOCATION L0013319     VOLUME   440280.612 3762564.289 215.60
   LOCATION L0013320     VOLUME   440268.922 3762562.065 215.51
   LOCATION 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
```

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   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
   LOCATION L0013341     VOLUME   439928.764 3762404.601 213.85
   LOCATION L0013342     VOLUME   439940.747 3762405.245 213.65
   LOCATION L0013343     VOLUME   439952.730 3762405.889 213.49
   LOCATION L0013344     VOLUME   439964.712 3762406.534 213.50
   LOCATION L0013345     VOLUME   439976.695 3762407.178 213.83
   LOCATION L0013346     VOLUME   439988.678 3762407.822 214.18
   LOCATION L0013347     VOLUME   440000.660 3762408.466 214.65
   LOCATION L0013348     VOLUME   440008.900 3762400.756 214.91
   LOCATION L0013349     VOLUME   440018.722 3762396.089 215.05
   LOCATION L0013350     VOLUME   440030.719 3762395.823 215.09
   LOCATION L0013351     VOLUME   440042.716 3762395.556 215.05
   LOCATION L0013352     VOLUME   440054.713 3762395.289 214.89
   LOCATION L0013353     VOLUME   440066.710 3762395.023 214.76
   LOCATION L0013354     VOLUME   440078.707 3762394.756 214.71
   LOCATION L0013355     VOLUME   440090.704 3762394.490 214.67
   LOCATION L0013356     VOLUME   440102.701 3762394.223 214.68
   LOCATION 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
** ----------------------------------------------------------------------
   LOCATION L0013358     VOLUME   439917.306 3762405.469 214.09
   LOCATION L0013359     VOLUME   439929.304 3762405.731 213.85
   LOCATION L0013360     VOLUME   439941.301 3762405.993 213.66
   LOCATION L0013361     VOLUME   439953.298 3762406.255 213.49
   LOCATION L0013362     VOLUME   439965.295 3762406.517 213.51
   LOCATION L0013363     VOLUME   439977.292 3762406.779 213.83
   LOCATION L0013364     VOLUME   439989.289 3762407.041 214.19
   LOCATION L0013365     VOLUME   440001.286 3762407.303 214.66
   LOCATION L0013366     VOLUME   440007.411 3762413.286 214.94
   LOCATION L0013367     VOLUME   440007.359 3762425.285 215.02
   LOCATION L0013368     VOLUME   440007.306 3762437.285 215.03
   LOCATION L0013369     VOLUME   440007.253 3762449.285 215.03
   LOCATION L0013370     VOLUME   440007.201 3762461.285 215.08
   LOCATION L0013371     VOLUME   440007.148 3762473.285 215.17
   LOCATION L0013372     VOLUME   440007.095 3762485.285 215.26
   LOCATION 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
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   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
   LOCATION L0013394     VOLUME   439930.566 3762259.922 212.36
   LOCATION L0013395     VOLUME   439942.566 3762259.806 212.39
   LOCATION L0013396     VOLUME   439954.565 3762259.690 212.35
   LOCATION L0013397     VOLUME   439966.565 3762259.574 212.40
   LOCATION L0013398     VOLUME   439978.564 3762259.458 212.53
   LOCATION L0013399     VOLUME   439990.564 3762259.342 212.64
   LOCATION L0013400     VOLUME   440002.563 3762259.226 212.73
   LOCATION L0013401     VOLUME   440014.562 3762259.110 212.82
   LOCATION L0013402     VOLUME   440026.562 3762258.994 212.90
   LOCATION L0013403     VOLUME   440038.561 3762258.878 212.97
   LOCATION L0013404     VOLUME   440050.561 3762258.762 213.01
   LOCATION L0013405     VOLUME   440062.560 3762258.647 213.05
   LOCATION L0013406     VOLUME   440074.560 3762258.531 213.05
** End of LINE VOLUME Source ID = SLINE18
   LOCATION PAREA1       AREAPOLY   439975.943  3762818.332      219.590
** DESCRSRC Generator PA 1
   LOCATION PAREA2       AREAPOLY   439957.487  3762492.276      214.950
** DESCRSRC Generator PA 2
   LOCATION PAREA3       AREAPOLY   439958.855  3762265.335      212.460
** DESCRSRC Generator PA 3A
** Source Parameters **
** LINE VOLUME Source ID = SLINE26
```

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   SRCPARAM L0011959     0.0110136      3.11      6.98      2.89
   SRCPARAM L0011960     0.0110136      3.11      6.98      2.89
   SRCPARAM L0011961     0.0110136      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE27
   SRCPARAM L0011962     0.0110138667      3.11      6.98      2.89
   SRCPARAM L0011963     0.0110138667      3.11      6.98      2.89
   SRCPARAM L0011964     0.0110138667      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE28
   SRCPARAM L0011953     0.0110133      3.11      6.98      2.89
   SRCPARAM L0011954     0.0110133      3.11      6.98      2.89
   SRCPARAM L0011955     0.0110133      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE29
   SRCPARAM L0011965     0.0110142333      3.11      6.98      2.89
   SRCPARAM L0011966     0.0110142333      3.11      6.98      2.89
   SRCPARAM L0011967     0.0110142333      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE30
   SRCPARAM L0011968     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011969     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011970     0.0377183      3.11      6.98      2.89
   SRCPARAM L0011971     0.0377183      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE31
   SRCPARAM L0011972     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011973     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011974     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011975     0.03678364      3.11      6.98      2.89
   SRCPARAM L0011976     0.03678364      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE32
   SRCPARAM L0011977     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011978     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011979     0.01652065      3.11      6.98      2.89
   SRCPARAM L0011980     0.01652065      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE33
   SRCPARAM L0011981     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011982     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011983     0.0377185      3.11      6.98      2.89
   SRCPARAM L0011984     0.0377185      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE34
   SRCPARAM L0011985     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011986     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011987     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011988     0.0301752      3.11      6.98      2.89
   SRCPARAM L0011989     0.0301752      3.11      6.98      2.89
** ------------------------------------------------------------------
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** LINE VOLUME Source ID = SLINE35
   SRCPARAM L0011990     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011991     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011992     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011993     0.0066095      3.11      6.98      2.89
   SRCPARAM L0011994     0.0066095      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE36
   SRCPARAM L0011995     0.0165191      0.52      6.98      0.48
   SRCPARAM L0011996     0.0165191      0.52      6.98      0.48
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE37
   SRCPARAM L0011997     0.01651885      3.11      6.98      2.89
   SRCPARAM L0011998     0.01651885      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE38
   SRCPARAM L0011999     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012000     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012001     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012002     0.01321754      3.11      6.98      2.89
   SRCPARAM L0012003     0.01321754      3.11      6.98      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE19
   SRCPARAM L0012462     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012463     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012464     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012465     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012466     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012467     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012468     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012469     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012470     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012471     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012472     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012473     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012474     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012475     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012476     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012477     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012478     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012479     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012480     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012481     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012482     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012483     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012484     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012485     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012486     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012487     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012488     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012489     0.0020130548      3.11      6.05      2.89
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   SRCPARAM L0012490     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012491     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012492     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012493     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012494     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012495     0.0020130548      3.11      6.05      2.89
   SRCPARAM L0012496     0.0020130548      3.11      6.05      2.89
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE20
   SRCPARAM L0012532     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012533     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012534     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012535     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012536     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012537     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012538     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012539     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012540     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012541     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012542     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012543     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012544     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012545     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012546     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012547     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012548     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012549     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012550     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012551     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012552     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012553     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012554     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012555     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012556     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012557     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012558     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012559     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012560     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012561     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012562     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012563     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012564     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012565     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012566     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012567     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012568     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012569     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012570     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012571     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012572     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012573     0.0017013325      3.11      5.58      2.89
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   SRCPARAM L0012574     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012575     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012576     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012577     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012578     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012579     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012580     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012581     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012582     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012583     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012584     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012585     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012586     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012587     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012588     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012589     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012590     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012591     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012592     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012593     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012594     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012595     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012596     0.0017013325      3.11      5.58      2.89
   SRCPARAM L0012597     0.0017013325      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE24
   SRCPARAM L0012724     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012725     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012726     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012727     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012728     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012729     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012730     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012731     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012732     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012733     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012734     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012735     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012736     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012737     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012738     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012739     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012740     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012741     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012742     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012743     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012744     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012745     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012746     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012747     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012748     0.0084821829      3.11     12.56      2.89
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   SRCPARAM L0012749     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012750     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012751     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012752     0.0084821829      3.11     12.56      2.89
   SRCPARAM L0012753     0.0084821829      3.11     12.56      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE21
   SRCPARAM L0012598     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012599     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012600     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012601     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012602     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012603     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012604     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012605     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012606     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012607     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012608     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012609     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012610     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012611     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012612     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012613     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012614     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012615     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012616     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012617     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012618     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012619     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012620     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012621     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012622     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012623     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012624     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012625     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012626     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012627     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012628     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012629     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012630     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012631     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012632     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012633     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012634     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012635     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012636     0.0016826185      3.11      5.58      2.89
   SRCPARAM L0012637     0.0016826185      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE22
   SRCPARAM L0012638     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012639     0.0017086603      3.11      5.58      2.89
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SRCPARAM L0012640     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012641     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012642     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012643     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012644     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012645     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012646     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012647     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012648     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012649     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012650     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012651     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012652     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012653     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012654     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012655     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012656     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012657     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012658     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012659     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012660     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012661     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012662     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012663     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012664     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012665     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012666     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012667     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012668     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012669     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012670     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012671     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012672     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012673     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012674     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012675     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012676     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012677     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012678     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012679     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012680     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012681     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012682     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012683     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012684     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012685     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012686     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012687     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012688     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012689     0.0017086603      3.11      5.58      2.89
SRCPARAM L0012690     0.0017086603      3.11      5.58      2.89
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   SRCPARAM L0012691     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012692     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012693     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012694     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012695     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012696     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012697     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012698     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012699     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012700     0.0017086603      3.11      5.58      2.89
   SRCPARAM L0012701     0.0017086603      3.11      5.58      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE23
   SRCPARAM L0012702     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012703     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012704     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012705     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012706     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012707     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012708     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012709     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012710     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012711     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012712     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012713     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012714     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012715     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012716     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012717     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012718     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012719     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012720     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012721     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012722     0.0086256785      3.11     12.56      2.89
   SRCPARAM L0012723     0.0086256785      3.11     12.56      2.89
** ------------------------------------------------------------------
** LINE VOLUME Source ID = SLINE25
   SRCPARAM L0012754     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012755     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012756     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012757     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012758     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012759     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012760     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012761     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012762     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012763     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012764     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012765     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012766     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012767     0.0085376402      3.11     12.56      2.89
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   SRCPARAM L0012768     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012769     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012770     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012771     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012772     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012773     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012774     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012775     0.0085376402      3.11     12.56      2.89
   SRCPARAM L0012776     0.0085376402      3.11     12.56      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
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   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
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   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
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   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
** ------------------------------------------------------------------
** 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
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   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
** ------------------------------------------------------------------
** 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
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   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
   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
** ------------------------------------------------------------------
** 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
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   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

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Generator"
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA1       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA2       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   SRCGROUP P1OFFSIT L0012713 L0012714 L0012715 L0012716 L0012717 L0012718
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   SRCGROUP P1OFFSIT L0012773 L0012774 L0012775 L0012776
   SRCGROUP P1GEN    PAREA1 PAREA2 PAREA3
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Phase1Ops.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
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1ONRUN 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G001.PLT 32
   PLOTFILE 1 P1ONIDLE 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G002.PLT 33
   PLOTFILE 1 P1OFFSIT 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G003.PLT 34
   PLOTFILE 1 P1GEN 1ST ONTARIOEUCLID_PHASE1OPS.AD\01H1G004.PLT 35
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE1OPS.AD\PE00GALL.PLT 36
   PLOTFILE PERIOD P1ONRUN ONTARIOEUCLID_PHASE1OPS.AD\PE00G001.PLT 37
   PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_PHASE1OPS.AD\PE00G002.PLT 38
   PLOTFILE PERIOD P1OFFSIT ONTARIOEUCLID_PHASE1OPS.AD\PE00G003.PLT 39
   PLOTFILE PERIOD P1GEN ONTARIOEUCLID_PHASE1OPS.AD\PE00G004.PLT 40
   SUMMFILE OntarioEuclid_Phase1Ops.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    2147       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    2147       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 *********************************
 *** SETUP Finishes Successfully ***
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 **********************************

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

                                   PAGE   1
 *** 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   646 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  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:    646 Source(s);       5 Source Group(s); and     528
Receptor(s)

                with:      0 POINT(s), including
```

```
                    0 POINTCAP(s) and      0 POINTHOR(s)
               and:    643 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 =      5.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   OntarioEuclid_Phase1Ops.err

 **File for Summary of Results:   OntarioEuclid_Phase1Ops.sum

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                              ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                             ***        22:47:09

                                        PAGE   2
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0011959	0	0.11014E-01	439987.2	3762795.0	219.4	3.11	6.98	2.89	YES
L0011960	0	0.11014E-01	440002.2	3762795.0	219.5	3.11	6.98	2.89	YES
L0011961	0	0.11014E-01	440017.2	3762795.0	219.5	3.11	6.98	2.89	YES
L0011962	0	0.11014E-01	439985.4	3762735.2	218.8	3.11	6.98	2.89	YES
L0011963	0	0.11014E-01	440000.4	3762735.2	218.8	3.11	6.98	2.89	YES
L0011964	0	0.11014E-01	440015.4	3762735.2	218.9	3.11	6.98	2.89	YES
L0011953	0	0.11013E-01	439995.4	3762625.5	217.1	3.11	6.98	2.89	YES
L0011954	0	0.11013E-01	439995.6	3762610.5	217.0	3.11	6.98	2.89	YES
L0011955	0	0.11013E-01	439995.8	3762595.5	216.7	3.11	6.98	2.89	YES
L0011965	0	0.11014E-01	440083.0	3762802.0	219.5	3.11	6.98	2.89	YES
L0011966	0	0.11014E-01	440098.0	3762802.0	219.5	3.11	6.98	2.89	YES
L0011967	0	0.11014E-01	440113.0	3762802.0	219.5	3.11	6.98	2.89	YES
L0011968	0	0.37718E-01	440078.4	3762709.7	218.6	3.11	6.98	2.89	YES
L0011969	0	0.37718E-01	440078.4	3762694.7	218.4	3.11	6.98	2.89	YES
L0011970	0	0.37718E-01	440078.4	3762679.7	218.2	3.11	6.98	2.89	YES
L0011971	0	0.37718E-01	440078.4	3762664.7	218.0	3.11	6.98	2.89	YES
L0011972	0	0.36784E-01	440237.6	3762780.5	219.9	3.11	6.98	2.89	YES
L0011973	0	0.36784E-01	440237.8	3762765.5	219.8	3.11	6.98	2.89	YES
L0011974	0	0.36784E-01	440238.0	3762750.5	219.6	3.11	6.98	2.89	YES

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 L0011975         0   0.36784E-01  440238.3 3762735.5   219.4     3.11     6.98
2.89     YES
 L0011976         0   0.36784E-01  440238.5 3762720.5   219.3     3.11     6.98
2.89     YES
 L0011977         0   0.16521E-01  440296.7 3762787.5   219.8     3.11     6.98
2.89     YES
 L0011978         0   0.16521E-01  440296.7 3762772.5   219.3     3.11     6.98
2.89     YES
 L0011979         0   0.16521E-01  440296.7 3762757.5   218.9     3.11     6.98
2.89     YES
 L0011980         0   0.16521E-01  440296.7 3762742.5   218.7     3.11     6.98
2.89     YES
 L0011981         0   0.37719E-01  440254.3 3762543.6   214.6     3.11     6.98
2.89     YES
 L0011982         0   0.37719E-01  440269.3 3762543.6   214.3     3.11     6.98
2.89     YES
 L0011983         0   0.37719E-01  440284.3 3762543.6   214.4     3.11     6.98
2.89     YES
 L0011984         0   0.37719E-01  440299.3 3762543.6   214.4     3.11     6.98
2.89     YES
 L0011985         0   0.30175E-01  440060.9 3762439.7   215.4     3.11     6.98
2.89     YES
 L0011986         0   0.30175E-01  440075.9 3762439.8   215.3     3.11     6.98
2.89     YES
 L0011987         0   0.30175E-01  440090.9 3762440.0   215.2     3.11     6.98
2.89     YES
 L0011988         0   0.30175E-01  440105.9 3762440.1   215.1     3.11     6.98
2.89     YES
 L0011989         0   0.30175E-01  440120.9 3762440.2   215.1     3.11     6.98
2.89     YES
 L0011990         0   0.66095E-02  440059.2 3762374.7   214.4     3.11     6.98
2.89     YES
 L0011991         0   0.66095E-02  440074.2 3762375.0   214.4     3.11     6.98
2.89     YES
 L0011992         0   0.66095E-02  440089.2 3762375.2   214.4     3.11     6.98
2.89     YES
 L0011993         0   0.66095E-02  440104.2 3762375.5   214.3     3.11     6.98
2.89     YES
 L0011994         0   0.66095E-02  440119.2 3762375.7   214.3     3.11     6.98
2.89     YES
 L0011995         0   0.16519E-01  439974.8 3762482.3   214.9     0.52     6.98
0.48     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0011996	0	0.16519E-01	439986.0	3762472.3	214.9	0.52	6.98	0.48	YES	
L0011997	0	0.16519E-01	439977.6	3762351.5	213.4	3.11	6.98	2.89	YES	
L0011998	0	0.16519E-01	439987.4	3762340.1	213.5	3.11	6.98	2.89	YES	
L0011999	0	0.13218E-01	440025.5	3762237.6	212.8	3.11	6.98	2.89	YES	
L0012000	0	0.13218E-01	440040.5	3762237.8	212.9	3.11	6.98	2.89	YES	
L0012001	0	0.13218E-01	440055.5	3762237.9	212.9	3.11	6.98	2.89	YES	
L0012002	0	0.13218E-01	440070.5	3762238.0	212.9	3.11	6.98	2.89	YES	
L0012003	0	0.13218E-01	440085.5	3762238.1	212.9	3.11	6.98	2.89	YES	
L0012462	0	0.20131E-02	439917.5	3762880.9	220.4	3.11	6.05	2.89	YES	
L0012463	0	0.20131E-02	439930.5	3762880.9	220.5	3.11	6.05	2.89	YES	
L0012464	0	0.20131E-02	439943.5	3762880.9	220.6	3.11	6.05	2.89	YES	
L0012465	0	0.20131E-02	439956.5	3762880.8	220.6	3.11	6.05	2.89	YES	
L0012466	0	0.20131E-02	439969.5	3762880.8	220.6	3.11	6.05	2.89	YES	
L0012467	0	0.20131E-02	439982.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012468	0	0.20131E-02	439995.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012469	0	0.20131E-02	440008.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012470	0	0.20131E-02	440021.5	3762880.6	220.5	3.11	6.05	2.89	YES	
L0012471	0	0.20131E-02	440034.5	3762880.6	220.5	3.11	6.05	2.89	YES	
L0012472	0	0.20131E-02	440047.5	3762880.5	220.5	3.11	6.05	2.89	YES	
L0012473	0	0.20131E-02	440060.5	3762880.5	220.5	3.11	6.05	2.89	YES	

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 L0012474         0   0.20131E-02  440073.5 3762880.5   220.6     3.11     6.05
2.89     YES
 L0012475         0   0.20131E-02  440086.5 3762880.4   220.7     3.11     6.05
2.89     YES
 L0012476         0   0.20131E-02  440099.5 3762880.4   220.7     3.11     6.05
2.89     YES
 L0012477         0   0.20131E-02  440112.5 3762880.3   220.8     3.11     6.05
2.89     YES
 L0012478         0   0.20131E-02  440125.5 3762880.3   220.8     3.11     6.05
2.89     YES
 L0012479         0   0.20131E-02  440138.5 3762880.2   220.9     3.11     6.05
2.89     YES
 L0012480         0   0.20131E-02  440151.5 3762880.2   220.9     3.11     6.05
2.89     YES
 L0012481         0   0.20131E-02  440164.5 3762880.2   221.0     3.11     6.05
2.89     YES
 L0012482         0   0.20131E-02  440177.5 3762880.1   221.0     3.11     6.05
2.89     YES
 L0012483         0   0.20131E-02  440190.5 3762880.1   221.0     3.11     6.05
2.89     YES
 L0012484         0   0.20131E-02  440203.5 3762880.0   221.0     3.11     6.05
2.89     YES
 L0012485         0   0.20131E-02  440216.5 3762880.0   221.1     3.11     6.05
2.89     YES
 L0012486         0   0.20131E-02  440229.5 3762880.0   221.1     3.11     6.05
2.89     YES
 L0012487         0   0.20131E-02  440242.5 3762879.9   221.1     3.11     6.05
2.89     YES
 L0012488         0   0.20131E-02  440255.5 3762879.9   221.1     3.11     6.05
2.89     YES
 L0012489         0   0.20131E-02  440268.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012490         0   0.20131E-02  440281.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012491         0   0.20131E-02  440294.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012492         0   0.20131E-02  440307.5 3762879.7   221.2     3.11     6.05
2.89     YES
 L0012493         0   0.20131E-02  440320.5 3762879.7   221.2     3.11     6.05
2.89     YES
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***
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SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0012494	0	0.20131E-02	440333.5	3762879.6	221.2	3.11	6.05	2.89	YES
L0012495	0	0.20131E-02	440346.5	3762879.6	221.2	3.11	6.05	2.89	YES
L0012496	0	0.20131E-02	440359.5	3762879.6	221.1	3.11	6.05	2.89	YES
L0012532	0	0.17013E-02	440371.0	3762866.0	220.8	3.11	5.58	2.89	YES
L0012533	0	0.17013E-02	440371.3	3762854.0	220.6	3.11	5.58	2.89	YES
L0012534	0	0.17013E-02	440371.5	3762842.0	220.4	3.11	5.58	2.89	YES
L0012535	0	0.17013E-02	440371.8	3762830.0	220.3	3.11	5.58	2.89	YES
L0012536	0	0.17013E-02	440372.1	3762818.0	220.2	3.11	5.58	2.89	YES
L0012537	0	0.17013E-02	440372.4	3762806.0	220.0	3.11	5.58	2.89	YES
L0012538	0	0.17013E-02	440372.6	3762794.0	219.9	3.11	5.58	2.89	YES
L0012539	0	0.17013E-02	440372.9	3762782.0	219.8	3.11	5.58	2.89	YES
L0012540	0	0.17013E-02	440373.2	3762770.0	219.6	3.11	5.58	2.89	YES
L0012541	0	0.17013E-02	440373.5	3762758.0	219.5	3.11	5.58	2.89	YES
L0012542	0	0.17013E-02	440373.7	3762746.0	219.4	3.11	5.58	2.89	YES
L0012543	0	0.17013E-02	440374.0	3762734.0	219.2	3.11	5.58	2.89	YES
L0012544	0	0.17013E-02	440374.3	3762722.0	219.1	3.11	5.58	2.89	YES
L0012545	0	0.17013E-02	440374.5	3762710.0	219.0	3.11	5.58	2.89	YES
L0012546	0	0.17013E-02	440374.8	3762698.0	218.8	3.11	5.58	2.89	YES
L0012547	0	0.17013E-02	440375.1	3762686.0	218.7	3.11	5.58	2.89	YES
L0012548	0	0.17013E-02	440375.4	3762674.1	218.7	3.11	5.58	2.89	YES
L0012549	0	0.17013E-02	440375.6	3762662.1	218.6	3.11	5.58	2.89	YES

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 L0012550         0   0.17013E-02  440375.9 3762650.1   218.4     3.11     5.58
2.89     YES
 L0012551         0   0.17013E-02  440376.2 3762638.1   218.3     3.11     5.58
2.89     YES
 L0012552         0   0.17013E-02  440376.5 3762626.1   218.2     3.11     5.58
2.89     YES
 L0012553         0   0.17013E-02  440376.7 3762614.1   218.1     3.11     5.58
2.89     YES
 L0012554         0   0.17013E-02  440377.0 3762602.1   218.0     3.11     5.58
2.89     YES
 L0012555         0   0.17013E-02  440377.3 3762590.1   217.8     3.11     5.58
2.89     YES
 L0012556         0   0.17013E-02  440377.5 3762578.1   217.6     3.11     5.58
2.89     YES
 L0012557         0   0.17013E-02  440377.8 3762566.1   217.4     3.11     5.58
2.89     YES
 L0012558         0   0.17013E-02  440378.1 3762554.1   217.3     3.11     5.58
2.89     YES
 L0012559         0   0.17013E-02  440378.4 3762542.1   217.3     3.11     5.58
2.89     YES
 L0012560         0   0.17013E-02  440378.6 3762530.1   217.4     3.11     5.58
2.89     YES
 L0012561         0   0.17013E-02  440378.9 3762518.1   217.6     3.11     5.58
2.89     YES
 L0012562         0   0.17013E-02  440379.2 3762506.1   217.6     3.11     5.58
2.89     YES
 L0012563         0   0.17013E-02  440379.5 3762494.1   217.5     3.11     5.58
2.89     YES
 L0012564         0   0.17013E-02  440379.7 3762482.1   217.4     3.11     5.58
2.89     YES
 L0012565         0   0.17013E-02  440380.0 3762470.1   216.8     3.11     5.58
2.89     YES
 L0012566         0   0.17013E-02  440380.3 3762458.1   216.2     3.11     5.58
2.89     YES
 L0012567         0   0.17013E-02  440380.5 3762446.1   215.8     3.11     5.58
2.89     YES
 L0012568         0   0.17013E-02  440380.8 3762434.1   215.6     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
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SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ SOURCE
L0012569	0	0.17013E-02	440381.1	3762422.1	215.4	3.11	5.58	2.89 YES
L0012570	0	0.17013E-02	440381.4	3762410.1	215.2	3.11	5.58	2.89 YES
L0012571	0	0.17013E-02	440381.6	3762398.1	215.1	3.11	5.58	2.89 YES
L0012572	0	0.17013E-02	440381.9	3762386.1	214.9	3.11	5.58	2.89 YES
L0012573	0	0.17013E-02	440382.2	3762374.1	214.8	3.11	5.58	2.89 YES
L0012574	0	0.17013E-02	440382.5	3762362.1	214.7	3.11	5.58	2.89 YES
L0012575	0	0.17013E-02	440382.7	3762350.1	214.6	3.11	5.58	2.89 YES
L0012576	0	0.17013E-02	440383.0	3762338.1	214.5	3.11	5.58	2.89 YES
L0012577	0	0.17013E-02	440383.3	3762326.1	214.4	3.11	5.58	2.89 YES
L0012578	0	0.17013E-02	440383.5	3762314.1	214.2	3.11	5.58	2.89 YES
L0012579	0	0.17013E-02	440383.8	3762302.1	214.1	3.11	5.58	2.89 YES
L0012580	0	0.17013E-02	440384.1	3762290.2	213.9	3.11	5.58	2.89 YES
L0012581	0	0.17013E-02	440384.4	3762278.2	213.7	3.11	5.58	2.89 YES
L0012582	0	0.17013E-02	440384.6	3762266.2	213.6	3.11	5.58	2.89 YES
L0012583	0	0.17013E-02	440384.9	3762254.2	213.5	3.11	5.58	2.89 YES
L0012584	0	0.17013E-02	440385.2	3762242.2	213.4	3.11	5.58	2.89 YES
L0012585	0	0.17013E-02	440385.5	3762230.2	213.3	3.11	5.58	2.89 YES
L0012586	0	0.17013E-02	440385.7	3762218.2	213.2	3.11	5.58	2.89 YES
L0012587	0	0.17013E-02	440386.0	3762206.2	213.2	3.11	5.58	2.89 YES
L0012588	0	0.17013E-02	440386.3	3762194.2	213.1	3.11	5.58	2.89 YES
L0012589	0	0.17013E-02	440386.5	3762182.2	213.0	3.11	5.58	2.89 YES
L0012590	0	0.17013E-02	440386.8	3762170.2	212.9	3.11	5.58	2.89 YES

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 L0012591         0   0.17013E-02  440387.1 3762158.2   212.7     3.11     5.58
2.89     YES
 L0012592         0   0.17013E-02  440387.4 3762146.2   212.6     3.11     5.58
2.89     YES
 L0012593         0   0.17013E-02  440387.6 3762134.2   212.4     3.11     5.58
2.89     YES
 L0012594         0   0.17013E-02  440387.9 3762122.2   212.1     3.11     5.58
2.89     YES
 L0012595         0   0.17013E-02  440388.2 3762110.2   212.0     3.11     5.58
2.89     YES
 L0012596         0   0.17013E-02  440388.5 3762098.2   211.8     3.11     5.58
2.89     YES
 L0012597         0   0.17013E-02  440388.7 3762086.2   211.7     3.11     5.58
2.89     YES
 L0012724         0   0.84822E-02  439896.8 3762861.2   220.0     3.11    12.56
2.89     YES
 L0012725         0   0.84822E-02  439896.9 3762834.2   219.6     3.11    12.56
2.89     YES
 L0012726         0   0.84822E-02  439897.0 3762807.2   219.2     3.11    12.56
2.89     YES
 L0012727         0   0.84822E-02  439897.1 3762780.2   218.8     3.11    12.56
2.89     YES
 L0012728         0   0.84822E-02  439897.2 3762753.2   218.4     3.11    12.56
2.89     YES
 L0012729         0   0.84822E-02  439897.3 3762726.2   218.1     3.11    12.56
2.89     YES
 L0012730         0   0.84822E-02  439897.4 3762699.2   217.7     3.11    12.56
2.89     YES
 L0012731         0   0.84822E-02  439897.5 3762672.2   217.3     3.11    12.56
2.89     YES
 L0012732         0   0.84822E-02  439897.6 3762645.2   217.0     3.11    12.56
2.89     YES
 L0012733         0   0.84822E-02  439897.7 3762618.2   216.6     3.11    12.56
2.89     YES
 L0012734         0   0.84822E-02  439897.8 3762591.2   216.3     3.11    12.56
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
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ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY
L0012735	0	0.84822E-02	439897.8	3762564.2	216.0	3.11	12.56	2.89	YES
L0012736	0	0.84822E-02	439897.9	3762537.2	215.7	3.11	12.56	2.89	YES
L0012737	0	0.84822E-02	439898.0	3762510.2	215.4	3.11	12.56	2.89	YES
L0012738	0	0.84822E-02	439898.1	3762483.2	215.1	3.11	12.56	2.89	YES
L0012739	0	0.84822E-02	439898.2	3762456.2	214.8	3.11	12.56	2.89	YES
L0012740	0	0.84822E-02	439898.3	3762429.2	214.4	3.11	12.56	2.89	YES
L0012741	0	0.84822E-02	439898.4	3762402.2	214.1	3.11	12.56	2.89	YES
L0012742	0	0.84822E-02	439898.5	3762375.2	213.7	3.11	12.56	2.89	YES
L0012743	0	0.84822E-02	439898.6	3762348.2	213.3	3.11	12.56	2.89	YES
L0012744	0	0.84822E-02	439898.7	3762321.2	213.0	3.11	12.56	2.89	YES
L0012745	0	0.84822E-02	439898.8	3762294.2	212.5	3.11	12.56	2.89	YES
L0012746	0	0.84822E-02	439898.9	3762267.2	212.1	3.11	12.56	2.89	YES
L0012747	0	0.84822E-02	439899.0	3762240.2	211.6	3.11	12.56	2.89	YES
L0012748	0	0.84822E-02	439899.0	3762213.2	211.3	3.11	12.56	2.89	YES
L0012749	0	0.84822E-02	439899.1	3762186.2	211.0	3.11	12.56	2.89	YES
L0012750	0	0.84822E-02	439899.2	3762159.2	210.7	3.11	12.56	2.89	YES
L0012751	0	0.84822E-02	439899.3	3762132.2	210.5	3.11	12.56	2.89	YES
L0012752	0	0.84822E-02	439899.4	3762105.2	210.3	3.11	12.56	2.89	YES
L0012753	0	0.84822E-02	439899.5	3762078.2	210.1	3.11	12.56	2.89	YES
L0012598	0	0.16826E-02	439919.0	3762074.5	210.2	3.11	5.58	2.89	YES
L0012599	0	0.16826E-02	439931.0	3762074.5	210.2	3.11	5.58	2.89	YES
L0012600	0	0.16826E-02	439943.0	3762074.5	210.2	3.11	5.58	2.89	YES
L0012601	0	0.16826E-02	439955.0	3762074.5	210.2	3.11	5.58	2.89	YES

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 L0012602         0   0.16826E-02  439967.0 3762074.5   210.2     3.11     5.58
2.89     YES
 L0012603         0   0.16826E-02  439979.0 3762074.4   210.2     3.11     5.58
2.89     YES
 L0012604         0   0.16826E-02  439991.0 3762074.4   210.2     3.11     5.58
2.89     YES
 L0012605         0   0.16826E-02  440003.0 3762074.4   210.2     3.11     5.58
2.89     YES
 L0012606         0   0.16826E-02  440015.0 3762074.4   210.2     3.11     5.58
2.89     YES
 L0012607         0   0.16826E-02  440027.0 3762074.4   210.2     3.11     5.58
2.89     YES
 L0012608         0   0.16826E-02  440039.0 3762074.4   210.3     3.11     5.58
2.89     YES
 L0012609         0   0.16826E-02  440051.0 3762074.4   210.3     3.11     5.58
2.89     YES
 L0012610         0   0.16826E-02  440063.0 3762074.4   210.3     3.11     5.58
2.89     YES
 L0012611         0   0.16826E-02  440075.0 3762074.3   210.3     3.11     5.58
2.89     YES
 L0012612         0   0.16826E-02  440087.0 3762074.3   210.4     3.11     5.58
2.89     YES
 L0012613         0   0.16826E-02  440099.0 3762074.3   210.4     3.11     5.58
2.89     YES
 L0012614         0   0.16826E-02  440111.0 3762074.3   210.4     3.11     5.58
2.89     YES
 L0012615         0   0.16826E-02  440123.0 3762074.3   210.4     3.11     5.58
2.89     YES
 L0012616         0   0.16826E-02  440135.0 3762074.3   210.5     3.11     5.58
2.89     YES
 L0012617         0   0.16826E-02  440147.0 3762074.3   210.5     3.11     5.58
2.89     YES
 L0012618         0   0.16826E-02  440159.0 3762074.3   210.5     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0012619	0	0.16826E-02	440171.0	3762074.2	210.6	3.11	5.58	2.89	YES
L0012620	0	0.16826E-02	440183.0	3762074.2	210.7	3.11	5.58	2.89	YES
L0012621	0	0.16826E-02	440195.0	3762074.2	210.8	3.11	5.58	2.89	YES
L0012622	0	0.16826E-02	440207.0	3762074.2	210.8	3.11	5.58	2.89	YES
L0012623	0	0.16826E-02	440219.0	3762074.2	210.9	3.11	5.58	2.89	YES
L0012624	0	0.16826E-02	440231.0	3762074.2	210.9	3.11	5.58	2.89	YES
L0012625	0	0.16826E-02	440243.0	3762074.2	210.9	3.11	5.58	2.89	YES
L0012626	0	0.16826E-02	440255.0	3762074.2	211.0	3.11	5.58	2.89	YES
L0012627	0	0.16826E-02	440267.0	3762074.1	211.0	3.11	5.58	2.89	YES
L0012628	0	0.16826E-02	440279.0	3762074.1	211.0	3.11	5.58	2.89	YES
L0012629	0	0.16826E-02	440291.0	3762074.1	211.0	3.11	5.58	2.89	YES
L0012630	0	0.16826E-02	440303.0	3762074.1	211.0	3.11	5.58	2.89	YES
L0012631	0	0.16826E-02	440315.0	3762074.1	211.0	3.11	5.58	2.89	YES
L0012632	0	0.16826E-02	440327.0	3762074.1	210.9	3.11	5.58	2.89	YES
L0012633	0	0.16826E-02	440339.0	3762074.1	210.8	3.11	5.58	2.89	YES
L0012634	0	0.16826E-02	440351.0	3762074.1	210.9	3.11	5.58	2.89	YES
L0012635	0	0.16826E-02	440363.0	3762074.0	211.1	3.11	5.58	2.89	YES
L0012636	0	0.16826E-02	440375.0	3762074.0	211.3	3.11	5.58	2.89	YES
L0012637	0	0.16826E-02	440387.0	3762074.0	211.5	3.11	5.58	2.89	YES
L0012638	0	0.17087E-02	440399.8	3762073.9	211.6	3.11	5.58	2.89	YES
L0012639	0	0.17087E-02	440411.8	3762073.9	211.6	3.11	5.58	2.89	YES
L0012640	0	0.17087E-02	440423.8	3762073.9	211.6	3.11	5.58	2.89	YES
L0012641	0	0.17087E-02	440435.8	3762073.9	211.5	3.11	5.58	2.89	YES
L0012642	0	0.17087E-02	440447.8	3762073.9	211.5	3.11	5.58	2.89	YES

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 L0012643         0   0.17087E-02  440459.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0012644         0   0.17087E-02  440471.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0012645         0   0.17087E-02  440483.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0012646         0   0.17087E-02  440495.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0012647         0   0.17087E-02  440507.8 3762074.1   211.5     3.11     5.58
2.89     YES
 L0012648         0   0.17087E-02  440519.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0012649         0   0.17087E-02  440531.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0012650         0   0.17087E-02  440543.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0012651         0   0.17087E-02  440555.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0012652         0   0.17087E-02  440567.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0012653         0   0.17087E-02  440579.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0012654         0   0.17087E-02  440591.8 3762074.2   211.5     3.11     5.58
2.89     YES
 L0012655         0   0.17087E-02  440603.8 3762074.2   211.5     3.11     5.58
2.89     YES
 L0012656         0   0.17087E-02  440615.8 3762074.3   211.5     3.11     5.58
2.89     YES
 L0012657         0   0.17087E-02  440627.8 3762074.3   211.5     3.11     5.58
2.89     YES
 L0012658         0   0.17087E-02  440639.8 3762074.3   211.6     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0012659	0	0.17087E-02	440651.8	3762074.3	211.7	3.11	5.58	2.89 YES
L0012660	0	0.17087E-02	440663.8	3762074.4	211.8	3.11	5.58	2.89 YES
L0012661	0	0.17087E-02	440675.8	3762074.4	211.9	3.11	5.58	2.89 YES
L0012662	0	0.17087E-02	440687.8	3762074.4	211.9	3.11	5.58	2.89 YES
L0012663	0	0.17087E-02	440699.8	3762074.4	212.0	3.11	5.58	2.89 YES
L0012664	0	0.17087E-02	440711.8	3762074.5	212.0	3.11	5.58	2.89 YES
L0012665	0	0.17087E-02	440723.8	3762074.5	212.0	3.11	5.58	2.89 YES
L0012666	0	0.17087E-02	440735.8	3762074.5	212.1	3.11	5.58	2.89 YES
L0012667	0	0.17087E-02	440747.8	3762074.5	212.1	3.11	5.58	2.89 YES
L0012668	0	0.17087E-02	440759.8	3762074.5	212.1	3.11	5.58	2.89 YES
L0012669	0	0.17087E-02	440771.8	3762074.6	212.1	3.11	5.58	2.89 YES
L0012670	0	0.17087E-02	440783.8	3762074.6	212.0	3.11	5.58	2.89 YES
L0012671	0	0.17087E-02	440795.8	3762074.6	211.9	3.11	5.58	2.89 YES
L0012672	0	0.17087E-02	440807.8	3762074.6	211.8	3.11	5.58	2.89 YES
L0012673	0	0.17087E-02	440819.8	3762074.7	211.8	3.11	5.58	2.89 YES
L0012674	0	0.17087E-02	440831.8	3762074.7	211.8	3.11	5.58	2.89 YES
L0012675	0	0.17087E-02	440843.8	3762074.7	211.8	3.11	5.58	2.89 YES
L0012676	0	0.17087E-02	440855.8	3762074.7	211.8	3.11	5.58	2.89 YES
L0012677	0	0.17087E-02	440867.8	3762074.8	211.9	3.11	5.58	2.89 YES
L0012678	0	0.17087E-02	440879.8	3762074.8	211.9	3.11	5.58	2.89 YES
L0012679	0	0.17087E-02	440891.8	3762074.8	211.9	3.11	5.58	2.89 YES
L0012680	0	0.17087E-02	440903.8	3762074.8	211.9	3.11	5.58	2.89 YES
L0012681	0	0.17087E-02	440915.8	3762074.8	211.9	3.11	5.58	2.89 YES
L0012682	0	0.17087E-02	440927.8	3762074.9	211.9	3.11	5.58	2.89 YES
L0012683	0	0.17087E-02	440939.8	3762074.9	211.9	3.11	5.58	2.89 YES

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 L0012684         0   0.17087E-02  440951.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0012685         0   0.17087E-02  440963.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0012686         0   0.17087E-02  440975.8 3762075.0   211.9     3.11     5.58
2.89     YES
 L0012687         0   0.17087E-02  440987.8 3762075.0   211.8     3.11     5.58
2.89     YES
 L0012688         0   0.17087E-02  440999.8 3762075.0   211.7     3.11     5.58
2.89     YES
 L0012689         0   0.17087E-02  441011.8 3762075.0   211.6     3.11     5.58
2.89     YES
 L0012690         0   0.17087E-02  441023.8 3762075.0   211.6     3.11     5.58
2.89     YES
 L0012691         0   0.17087E-02  441035.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0012692         0   0.17087E-02  441047.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0012693         0   0.17087E-02  441059.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0012694         0   0.17087E-02  441071.8 3762075.1   211.5     3.11     5.58
2.89     YES
 L0012695         0   0.17087E-02  441083.8 3762075.2   211.5     3.11     5.58
2.89     YES
 L0012696         0   0.17087E-02  441095.8 3762075.2   211.4     3.11     5.58
2.89     YES
 L0012697         0   0.17087E-02  441107.8 3762075.2   211.3     3.11     5.58
2.89     YES
 L0012698         0   0.17087E-02  441119.8 3762075.2   211.3     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0012699         0   0.17087E-02  441131.8 3762075.3   211.3     3.11     5.58
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2.89     YES
 L0012700         0   0.17087E-02  441143.8 3762075.3   211.3     3.11     5.58
2.89     YES
 L0012701         0   0.17087E-02  441155.8 3762075.3   211.3     3.11     5.58
2.89     YES
 L0012702         0   0.86257E-02  439895.9 3762891.0   220.4     3.11    12.56
2.89     YES
 L0012703         0   0.86257E-02  439896.2 3762918.0   220.8     3.11    12.56
2.89     YES
 L0012704         0   0.86257E-02  439896.4 3762945.0   221.0     3.11    12.56
2.89     YES
 L0012705         0   0.86257E-02  439896.7 3762972.0   221.3     3.11    12.56
2.89     YES
 L0012706         0   0.86257E-02  439897.0 3762999.0   221.6     3.11    12.56
2.89     YES
 L0012707         0   0.86257E-02  439897.3 3763026.0   221.9     3.11    12.56
2.89     YES
 L0012708         0   0.86257E-02  439897.5 3763053.0   222.2     3.11    12.56
2.89     YES
 L0012709         0   0.86257E-02  439897.8 3763080.0   222.5     3.11    12.56
2.89     YES
 L0012710         0   0.86257E-02  439898.1 3763107.0   222.8     3.11    12.56
2.89     YES
 L0012711         0   0.86257E-02  439898.4 3763134.0   223.2     3.11    12.56
2.89     YES
 L0012712         0   0.86257E-02  439898.7 3763161.0   223.6     3.11    12.56
2.89     YES
 L0012713         0   0.86257E-02  439898.9 3763188.0   223.9     3.11    12.56
2.89     YES
 L0012714         0   0.86257E-02  439899.2 3763215.0   224.3     3.11    12.56
2.89     YES
 L0012715         0   0.86257E-02  439899.5 3763242.0   224.7     3.11    12.56
2.89     YES
 L0012716         0   0.86257E-02  439899.8 3763269.0   225.1     3.11    12.56
2.89     YES
 L0012717         0   0.86257E-02  439900.0 3763296.0   225.4     3.11    12.56
2.89     YES
 L0012718         0   0.86257E-02  439900.3 3763323.0   225.8     3.11    12.56
2.89     YES
 L0012719         0   0.86257E-02  439900.6 3763350.0   226.1     3.11    12.56
2.89     YES
 L0012720         0   0.86257E-02  439900.9 3763377.0   226.3     3.11    12.56
2.89     YES
 L0012721         0   0.86257E-02  439901.1 3763404.0   226.6     3.11    12.56
2.89     YES
 L0012722         0   0.86257E-02  439901.4 3763431.0   226.8     3.11    12.56
2.89     YES
 L0012723         0   0.86257E-02  439901.7 3763458.0   227.1     3.11    12.56
2.89     YES
 L0012754         0   0.85376E-02  439898.0 3762049.6   209.9     3.11    12.56
2.89     YES
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 L0012755         0   0.85376E-02  439897.9 3762022.6   209.7     3.11    12.56
2.89     YES
 L0012756         0   0.85376E-02  439897.8 3761995.6   209.5     3.11    12.56
2.89     YES
 L0012757         0   0.85376E-02  439897.6 3761968.6   209.2     3.11    12.56
2.89     YES
 L0012758         0   0.85376E-02  439897.5 3761941.6   209.0     3.11    12.56
2.89     YES
 L0012759         0   0.85376E-02  439897.4 3761914.6   208.8     3.11    12.56
2.89     YES
 L0012760         0   0.85376E-02  439897.3 3761887.6   208.5     3.11    12.56
2.89     YES
 L0012761         0   0.85376E-02  439897.2 3761860.6   208.3     3.11    12.56
2.89     YES
 L0012762         0   0.85376E-02  439897.1 3761833.6   208.1     3.11    12.56
2.89     YES
 L0012763         0   0.85376E-02  439897.0 3761806.6   207.8     3.11    12.56
2.89     YES
 L0012764         0   0.85376E-02  439896.9 3761779.6   207.6     3.11    12.56
2.89     YES
 L0012765         0   0.85376E-02  439896.8 3761752.6   207.3     3.11    12.56
2.89     YES
 L0012766         0   0.85376E-02  439896.7 3761725.6   207.1     3.11    12.56
2.89     YES
 L0012767         0   0.85376E-02  439896.6 3761698.6   206.9     3.11    12.56
2.89     YES
 L0012768         0   0.85376E-02  439896.5 3761671.6   206.7     3.11    12.56
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0012769         0   0.85376E-02  439896.4 3761644.6   206.4     3.11    12.56
2.89     YES
 L0012770         0   0.85376E-02  439896.3 3761617.6   206.2     3.11    12.56
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2.89 YES
L0012771 0 0.85376E-02 439896.2 3761590.6 206.0 3.11 12.56
2.89 YES
L0012772 0 0.85376E-02 439896.1 3761563.6 205.7 3.11 12.56
2.89 YES
L0012773 0 0.85376E-02 439896.0 3761536.6 205.4 3.11 12.56
2.89 YES
L0012774 0 0.85376E-02 439895.8 3761509.6 205.1 3.11 12.56
2.89 YES
L0012775 0 0.85376E-02 439895.7 3761482.6 204.8 3.11 12.56
2.89 YES
L0012776 0 0.85376E-02 439895.6 3761455.6 204.5 3.11 12.56
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

```
 L0013111         0   0.31051E-02  440015.9 3762773.9   219.3     3.11     5.58
2.89     YES
 L0013112         0   0.31051E-02  440003.9 3762774.0   219.3     3.11     5.58
2.89     YES
 L0013113         0   0.31051E-02  439991.9 3762774.1   219.2     3.11     5.58
2.89     YES
 L0013114         0   0.31051E-02  439979.9 3762774.2   219.2     3.11     5.58
2.89     YES
 L0013115         0   0.31076E-02  440153.3 3762863.5   220.5     3.11     5.58
2.89     YES
 L0013116         0   0.31076E-02  440153.4 3762851.5   220.1     3.11     5.58
2.89     YES
 L0013117         0   0.31076E-02  440153.4 3762839.5   220.0     3.11     5.58
2.89     YES
 L0013118         0   0.31076E-02  440153.5 3762827.5   219.8     3.11     5.58
2.89     YES
 L0013119         0   0.31076E-02  440153.5 3762815.5   219.6     3.11     5.58
2.89     YES
 L0013120         0   0.31076E-02  440153.6 3762803.5   219.5     3.11     5.58
2.89     YES
 L0013121         0   0.31076E-02  440153.6 3762791.5   219.3     3.11     5.58
2.89     YES
 L0013122         0   0.31076E-02  440153.7 3762779.5   219.2     3.11     5.58
2.89     YES
 L0013123         0   0.31076E-02  440153.7 3762767.5   219.1     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0013124         0   0.31076E-02  440146.3 3762762.8   219.1     3.11     5.58
2.89     YES
 L0013125         0   0.31076E-02  440134.3 3762762.7   219.1     3.11     5.58
2.89     YES
 L0013126         0   0.31076E-02  440122.3 3762762.5   219.1     3.11     5.58
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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
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 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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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 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

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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
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 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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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 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

```
 L0013275         0   0.31826E-02  439941.0 3762529.5   215.5     3.11     5.58
2.89     YES
 L0013276         0   0.31826E-02  439952.8 3762531.3   215.5     3.11     5.58
2.89     YES
 L0013277         0   0.31826E-02  439964.7 3762533.1   215.6     3.11     5.58
2.89     YES
 L0013278         0   0.31826E-02  439976.6 3762534.9   215.7     3.11     5.58
2.89     YES
 L0013279         0   0.31826E-02  439988.4 3762536.6   215.8     3.11     5.58
2.89     YES
 L0013280         0   0.31826E-02  440000.1 3762539.5   216.0     3.11     5.58
2.89     YES
 L0013281         0   0.31826E-02  440011.7 3762542.6   216.2     3.11     5.58
2.89     YES
 L0013282         0   0.31826E-02  440023.2 3762545.7   216.6     3.11     5.58
2.89     YES
 L0013283         0   0.31826E-02  440034.8 3762548.8   216.9     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - -

 L0013284         0   0.31826E-02  440046.4 3762552.0   217.0     3.11     5.58
2.89     YES
 L0013285         0   0.31826E-02  440058.0 3762555.1   217.0     3.11     5.58
2.89     YES
 L0013286         0   0.31826E-02  440069.6 3762558.2   216.9     3.11     5.58
2.89     YES
 L0013287         0   0.31826E-02  440081.2 3762561.3   216.8     3.11     5.58
2.89     YES
 L0013288         0   0.31826E-02  440092.8 3762564.5   216.7     3.11     5.58
2.89     YES
 L0013289         0   0.31826E-02  440104.4 3762567.6   216.6     3.11     5.58
2.89     YES
 L0013290         0   0.31826E-02  440115.9 3762570.7   216.4     3.11     5.58
```

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

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC) SCALAR VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
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
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

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
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	
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			

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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
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 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 ***

               NUMBER EMISSION RATE                     BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 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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                                                  *** AREAPOLY SOURCE DATA ***

               NUMBER EMISSION RATE   LOCATION OF AREA  BASE     RELEASE  NUMBER
 INIT.   URBAN  EMISSION RATE
```

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							

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
P1ONRUN	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 , L0013120 , L0013121 , L0013122 , L0013123 , L0013124 , L0013125 , L0013126 , L0013127 , L0013128 , L0013129 , L0013130 , L0013131 , L0013132 , L0013133 , L0013134 , L0013135 , L0013136 , L0013137 , L0013138 , L0013139 , L0013140 , L0013141 , L0013142 , L0013143 , L0013144 , L0013145 , L0013146 , L0013147 , L0013148 , L0013149 , L0013150 , L0013151 , L0013152 , L0013153 , L0013154 , L0013155 ,

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             L0013156    , L0013157    , L0013158    , L0013159    , L0013160    ,
L0013161    , L0013162    , L0013163    ,

             L0013164    , L0013165    , L0013166    , L0013167    , L0013168    ,
L0013169    , L0013170    , L0013171    ,

             L0013172    , L0013173    , L0013174    , L0013175    , L0013176    ,
L0013177    , L0013178    , L0013179    ,

             L0013180    , L0013181    , L0013182    , L0013183    , L0013184    ,
L0013185    , L0013186    , L0013187    ,

             L0013188    , L0013189    , L0013190    , L0013191    , L0013192    ,
L0013193    , L0013194    , L0013195    ,

             L0013196    , L0013197    , L0013198    , L0013199    , L0013200    ,
L0013201    , L0013202    , L0013203    ,

             L0013204    , L0013205    , L0013206    , L0013207    , L0013208    ,
L0013209    , L0013210    , L0013211    ,

             L0013212    , L0013213    , L0013214    , L0013215    , L0013216    ,
L0013217    , L0013218    , L0013219    ,

             L0013220    , L0013221    , L0013222    , L0013223    , L0013224    ,
L0013225    , L0013226    , L0013227    ,

             L0013228    , L0013229    , L0013230    , L0013231    , L0013232    ,
L0013233    , L0013234    , L0013235    ,

             L0013236    , L0013237    , L0013238    , L0013239    , L0013240    ,
L0013241    , L0013242    , L0013243    ,

             L0013244    , L0013245    , L0013246    , L0013247    , L0013248    ,
L0013249    , L0013250    , L0013251    ,
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
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             L0013252    , L0013253    , L0013254    , L0013255    , L0013256    ,
L0013257    , L0013258    , L0013259    ,

             L0013260    , L0013261    , L0013262    , L0013263    , L0013264    ,
L0013265    , L0013266    , L0013267    ,

             L0013268    , L0013269    , L0013270    , L0013271    , L0013272    ,
L0013273    , L0013274    , L0013275    ,

             L0013276    , L0013277    , L0013278    , L0013279    , L0013280    ,
L0013281    , L0013282    , L0013283    ,

             L0013284    , L0013285    , L0013286    , L0013287    , L0013288    ,
L0013289    , L0013290    , L0013291    ,

             L0013292    , L0013293    , L0013294    , L0013295    , L0013296    ,
L0013297    , L0013298    , L0013299    ,

             L0013300    , L0013301    , L0013302    , L0013303    , L0013304    ,
L0013305    , L0013306    , L0013307    ,

             L0013308    , L0013309    , L0013310    , L0013311    , L0013312    ,
L0013313    , L0013314    , L0013315    ,

             L0013316    , L0013317    , L0013318    , L0013319    , L0013320    ,
L0013321    , L0013322    , L0013323    ,

             L0013324    , L0013325    , L0013326    , L0013327    , L0013328    ,
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L0013337    , L0013338    , L0013339    ,

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L0013345    , L0013346    , L0013347    ,

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L0013361    , L0013362    , L0013363    ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 ,
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	L0011996 , L0011997 , L0011998 , L0011999 , L0012000 , L0012001 , L0012002 , L0012003 ,
P1OFFSIT	L0012462 , L0012463 , L0012464 , L0012465 , L0012466 , L0012467 , L0012468 , L0012469 ,
	L0012470 , L0012471 , L0012472 , L0012473 , L0012474 , L0012475 , L0012476 , L0012477 ,
	L0012478 , L0012479 , L0012480 , L0012481 , L0012482 , L0012483 , L0012484 , L0012485 ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,

L0012723 , L0012754 , L0012755 , L0012756 , L0012757 , L0012758 , L0012759 , L0012760 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0012769 , L0012770 , L0012771 , L0012772 , L0012773 , L0012774 , L0012775 , L0012776 ,
	L0013092 , L0013093 , L0013094 , L0013095 , L0013096 , L0013097 , L0013098 , L0013099 ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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             L0013300    , L0013301    , L0013302    , L0013303    , L0013304    ,
L0013305    , L0013306    , L0013307    ,

             L0013308    , L0013309    , L0013310    , L0013311    , L0013312    ,
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             L0013324    , L0013325    , L0013326    , L0013327    , L0013328    ,
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L0013385    , L0013386    , L0013387    ,
♠ *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

                                  PAGE  28
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID — SOURCE IDs

L0013388 , L0013389 , L0013390 , L0013391 , L0013392 , L0013393 , L0013394 , L0013395 ,

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L0013404 , L0013405 , L0013406 , PAREA1 , PAREA2 , PAREA3 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID — URBAN POP — SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES
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URBAN ID	URBAN POP	SOURCE IDs
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		L0012751 , L0012752 , L0012753 , L0012598 , L0012599 , L0012600 , L0012601 , L0012602 ,
		L0012603 , L0012604 , L0012605 , L0012606 , L0012607 , L0012608 , L0012609 , L0012610 ,
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

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            L0013332    , L0013333    , L0013334    , L0013335    , L0013336    ,
L0013337    , L0013338    , L0013339    ,

            L0013340    , L0013341    , L0013342    , L0013343    , L0013344    ,
L0013345    , L0013346    , L0013347    ,

            L0013348    , L0013349    , L0013350    , L0013351    , L0013352    ,
L0013353    , L0013354    , L0013355    ,

            L0013356    , L0013357    , L0013358    , L0013359    , L0013360    ,
L0013361    , L0013362    , L0013363    ,

            L0013364    , L0013365    , L0013366    , L0013367    , L0013368    ,
L0013369    , L0013370    , L0013371    ,

            L0013372    , L0013373    , L0013374    , L0013375    , L0013376    ,
L0013377    , L0013378    , L0013379    ,
```

*** SOURCE IDs DEFINED AS URBAN SOURCES
***

URBAN ID	URBAN POP	SOURCE IDs

* 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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

                                   PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *
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 SOURCE ID = PAREA2       ; 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
```

                  * 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   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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:47:09

                                   PAGE  37
 *** 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,
3763192.5,     221.6,     221.6,       0.0);
     ( 439270.2, 3763192.5,     221.3,     221.3,       0.0);         ( 439320.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439370.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439420.2,
3763192.5,     221.3,     221.3,       0.0);
     ( 439470.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439520.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439570.2, 3763192.5,     221.8,     221.8,       0.0);         ( 439620.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439670.2, 3763192.5,     222.5,     222.5,       0.0);         ( 439720.2,
3763192.5,     223.2,     223.2,       0.0);
     ( 439770.2, 3763192.5,     223.5,     223.5,       0.0);         ( 439820.2,
3763192.5,     223.7,     223.7,       0.0);
     ( 439870.2, 3763192.5,     223.9,     223.9,       0.0);         ( 439170.2,
3763242.5,     222.1,     222.1,       0.0);
     ( 439220.2, 3763242.5,     222.1,     222.1,       0.0);         ( 439270.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439320.2, 3763242.5,     222.0,     222.0,       0.0);         ( 439370.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439420.2, 3763242.5,     221.9,     221.9,       0.0);         ( 439470.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439520.2, 3763242.5,     222.3,     222.3,       0.0);         ( 439570.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439620.2, 3763242.5,     222.2,     222.2,       0.0);         ( 439670.2,
3763242.5,     222.8,     222.8,       0.0);
     ( 439720.2, 3763242.5,     223.5,     223.5,       0.0);         ( 439770.2,
3763242.5,     224.0,     224.0,       0.0);
     ( 439820.2, 3763242.5,     224.3,     224.3,       0.0);         ( 439870.2,
3763242.5,     224.5,     224.5,       0.0);
     ( 439170.2, 3763292.5,     222.9,     222.9,       0.0);         ( 439220.2,
3763292.5,     223.4,     223.4,       0.0);
     ( 439270.2, 3763292.5,     223.3,     223.3,       0.0);         ( 439320.2,
3763292.5,     223.0,     223.0,       0.0);
     ( 439370.2, 3763292.5,     222.5,     222.5,       0.0);         ( 439420.2,
3763292.5,     222.9,     222.9,       0.0);
     ( 439470.2, 3763292.5,     223.2,     223.2,       0.0);         ( 439520.2,
3763292.5,     223.5,     223.5,       0.0);
     ( 439570.2, 3763292.5,     223.0,     223.0,       0.0);         ( 439620.2,
3763292.5,     223.1,     223.1,       0.0);
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(439670.2, 3763292.5, 223.3, 223.3, 0.0); (439720.2, 3763292.5, 224.0, 224.0, 0.0);
(439770.2, 3763292.5, 224.8, 224.8, 0.0); (439820.2, 3763292.5, 225.1, 225.1, 0.0);
(439870.2, 3763292.5, 225.1, 225.1, 0.0); (439170.2, 3763342.5, 223.6, 223.6, 0.0);
(439220.2, 3763342.5, 224.0, 224.0, 0.0); (439270.2, 3763342.5, 223.5, 223.5, 0.0);
(439320.2, 3763342.5, 223.4, 223.4, 0.0); (439370.2, 3763342.5, 223.0, 223.0, 0.0);
(439420.2, 3763342.5, 223.3, 223.3, 0.0); (439470.2, 3763342.5, 223.6, 223.6, 0.0);
(439520.2, 3763342.5, 223.9, 223.9, 0.0); (439570.2, 3763342.5, 223.7, 223.7, 0.0);
(439620.2, 3763342.5, 223.5, 223.5, 0.0); (439670.2, 3763342.5, 223.9, 223.9, 0.0);
(439720.2, 3763342.5, 224.4, 224.4, 0.0); (439770.2, 3763342.5, 225.3, 225.3, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439820.2, 3763342.5, 225.6, 225.6, 0.0); (439870.2, 3763342.5, 225.8, 225.8, 0.0);
(439170.2, 3763392.5, 224.3, 224.3, 0.0); (439220.2, 3763392.5, 224.5, 224.5, 0.0);
(439270.2, 3763392.5, 223.9, 223.9, 0.0); (439320.2, 3763392.5, 224.3, 224.3, 0.0);
(439370.2, 3763392.5, 224.0, 224.0, 0.0); (439420.2, 3763392.5, 224.4, 224.4, 0.0);
(439470.2, 3763392.5, 224.7, 224.7, 0.0); (439520.2, 3763392.5, 224.3, 224.3, 0.0);
(439570.2, 3763392.5, 224.2, 224.2, 0.0); (439620.2, 3763392.5, 224.0, 224.0, 0.0);
(439670.2, 3763392.5, 224.5, 224.5, 0.0); (439720.2, 3763392.5, 224.8, 224.8, 0.0);
(439770.2, 3763392.5, 225.6, 225.6, 0.0); (439820.2, 3763392.5, 226.0, 226.0, 0.0);
(439870.2, 3763392.5, 226.3, 226.3, 0.0); (439170.2, 3763442.5, 225.0, 225.0, 0.0);
(439220.2, 3763442.5, 225.1, 225.1, 0.0); (439270.2, 3763442.5, 224.5, 224.5, 0.0);
(439320.2, 3763442.5, 224.5, 224.5, 0.0); (439370.2,

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3763442.5,     224.6,     224.6,       0.0);
     ( 439420.2, 3763442.5,     224.7,     224.7,       0.0);         ( 439470.2,
3763442.5,     225.0,     225.0,       0.0);
     ( 439520.2, 3763442.5,     224.7,     224.7,       0.0);         ( 439570.2,
3763442.5,     224.7,     224.7,       0.0);
     ( 439620.2, 3763442.5,     224.6,     224.6,       0.0);         ( 439670.2,
3763442.5,     225.0,     225.0,       0.0);
     ( 439720.2, 3763442.5,     225.4,     225.4,       0.0);         ( 439770.2,
3763442.5,     226.1,     226.1,       0.0);
     ( 439820.2, 3763442.5,     226.5,     226.5,       0.0);         ( 439870.2,
3763442.5,     226.7,     226.7,       0.0);
     ( 439203.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439253.2,
3762911.2,     218.6,     218.6,       0.0);
     ( 439303.2, 3762911.2,     218.7,     218.7,       0.0);         ( 439353.2,
3762911.2,     217.9,     217.9,       0.0);
     ( 439403.2, 3762911.2,     218.0,     218.0,       0.0);         ( 439453.2,
3762911.2,     218.3,     218.3,       0.0);
     ( 439503.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439553.2,
3762911.2,     218.5,     218.5,       0.0);
     ( 439203.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439253.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439303.2, 3762961.2,     219.2,     219.2,       0.0);         ( 439353.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439403.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439453.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439503.2, 3762961.2,     218.7,     218.7,       0.0);         ( 439553.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439203.2, 3763011.2,     219.6,     219.6,       0.0);         ( 439253.2,
3763011.2,     219.7,     219.7,       0.0);
     ( 439303.2, 3763011.2,     219.9,     219.9,       0.0);         ( 439353.2,
3763011.2,     220.0,     220.0,       0.0);
     ( 439403.2, 3763011.2,     219.2,     219.2,       0.0);         ( 439453.2,
3763011.2,     219.4,     219.4,       0.0);
     ( 439503.2, 3763011.2,     219.1,     219.1,       0.0);         ( 439553.2,
3763011.2,     219.5,     219.5,       0.0);
     ( 439203.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439253.2,
3763061.2,     220.5,     220.5,       0.0);
     ( 439303.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439353.2,
3763061.2,     220.8,     220.8,       0.0);
     ( 439403.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439453.2,
3763061.2,     220.4,     220.4,       0.0);
     ( 439503.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439553.2,
3763061.2,     220.3,     220.3,       0.0);
     ( 439196.0, 3762392.5,     212.6,     212.6,       0.0);         ( 439246.0,
3762392.5,     212.7,     212.7,       0.0);
     ( 439296.0, 3762392.5,     212.7,     212.7,       0.0);         ( 439346.0,
3762392.5,     212.6,     212.6,       0.0);
     ( 439396.0, 3762392.5,     212.5,     212.5,       0.0);         ( 439446.0,
3762392.5,     212.2,     212.2,       0.0);
     ( 439496.0, 3762392.5,     212.2,     212.2,       0.0);         ( 439546.0,
3762392.5,     212.5,     212.5,       0.0);
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(439196.0, 3762442.5, 213.1, 213.1, 0.0); (439246.0, 3762442.5, 213.1, 213.1, 0.0);
(439296.0, 3762442.5, 213.5, 213.5, 0.0); (439346.0, 3762442.5, 213.5, 213.5, 0.0);
(439396.0, 3762442.5, 213.5, 213.5, 0.0); (439446.0, 3762442.5, 213.5, 213.5, 0.0);
(439496.0, 3762442.5, 213.5, 213.5, 0.0); (439546.0, 3762442.5, 213.4, 213.4, 0.0);
(439196.0, 3762492.5, 213.6, 213.6, 0.0); (439246.0, 3762492.5, 213.5, 213.5, 0.0);
(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, 3762492.5, 214.4, 214.4, 0.0);
(439196.0, 3762542.5, 214.1, 214.1, 0.0); (439246.0, 3762542.5, 213.8, 213.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439296.0, 3762542.5, 214.0, 214.0, 0.0); (439346.0, 3762542.5, 214.0, 214.0, 0.0);
(439396.0, 3762542.5, 214.2, 214.2, 0.0); (439446.0, 3762542.5, 214.2, 214.2, 0.0);
(439496.0, 3762542.5, 214.7, 214.7, 0.0); (439546.0, 3762542.5, 214.7, 214.7, 0.0);
(439196.0, 3762592.5, 214.6, 214.6, 0.0); (439246.0, 3762592.5, 214.8, 214.8, 0.0);
(439296.0, 3762592.5, 214.7, 214.7, 0.0); (439346.0, 3762592.5, 214.4, 214.4, 0.0);
(439396.0, 3762592.5, 214.4, 214.4, 0.0); (439446.0, 3762592.5, 214.5, 214.5, 0.0);
(439496.0, 3762592.5, 215.1, 215.1, 0.0); (439546.0, 3762592.5, 215.2, 215.2, 0.0);
(439196.0, 3762642.5, 215.1, 215.1, 0.0); (439246.0, 3762642.5, 215.4, 215.4, 0.0);
(439296.0, 3762642.5, 214.9, 214.9, 0.0); (439346.0, 3762642.5, 214.4, 214.4, 0.0);
(439396.0, 3762642.5, 214.6, 214.6, 0.0); (439446.0, 3762642.5, 214.8, 214.8, 0.0);
(439496.0, 3762642.5, 215.5, 215.5, 0.0); (439546.0,

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3762642.5,     215.6,     215.6,       0.0);
     ( 439196.0, 3762692.5,     215.8,     215.8,       0.0);         ( 439246.0,
3762692.5,     215.8,     215.8,       0.0);
     ( 439296.0, 3762692.5,     215.9,     215.9,       0.0);         ( 439346.0,
3762692.5,     215.7,     215.7,       0.0);
     ( 439396.0, 3762692.5,     215.1,     215.1,       0.0);         ( 439446.0,
3762692.5,     215.3,     215.3,       0.0);
     ( 439496.0, 3762692.5,     215.9,     215.9,       0.0);         ( 439546.0,
3762692.5,     216.1,     216.1,       0.0);
     ( 439196.0, 3762742.5,     216.5,     216.5,       0.0);         ( 439246.0,
3762742.5,     216.1,     216.1,       0.0);
     ( 439296.0, 3762742.5,     216.3,     216.3,       0.0);         ( 439346.0,
3762742.5,     216.1,     216.1,       0.0);
     ( 439396.0, 3762742.5,     216.0,     216.0,       0.0);         ( 439446.0,
3762742.5,     216.0,     216.0,       0.0);
     ( 439496.0, 3762742.5,     216.7,     216.7,       0.0);         ( 439546.0,
3762742.5,     216.8,     216.8,       0.0);
     ( 439196.0, 3762792.5,     217.1,     217.1,       0.0);         ( 439246.0,
3762792.5,     216.4,     216.4,       0.0);
     ( 439296.0, 3762792.5,     216.8,     216.8,       0.0);         ( 439346.0,
3762792.5,     216.8,     216.8,       0.0);
     ( 439396.0, 3762792.5,     216.9,     216.9,       0.0);         ( 439446.0,
3762792.5,     216.7,     216.7,       0.0);
     ( 439496.0, 3762792.5,     217.3,     217.3,       0.0);         ( 439546.0,
3762792.5,     217.4,     217.4,       0.0);
     ( 439196.0, 3762842.5,     217.7,     217.7,       0.0);         ( 439246.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439296.0, 3762842.5,     217.0,     217.0,       0.0);         ( 439346.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439396.0, 3762842.5,     217.2,     217.2,       0.0);         ( 439446.0,
3762842.5,     217.3,     217.3,       0.0);
     ( 439496.0, 3762842.5,     217.9,     217.9,       0.0);         ( 439546.0,
3762842.5,     218.0,     218.0,       0.0);
     ( 439573.3, 3762470.5,     213.7,     213.7,       0.0);         ( 439623.3,
3762470.5,     214.1,     214.1,       0.0);
     ( 439673.3, 3762470.5,     214.2,     214.2,       0.0);         ( 439723.3,
3762470.5,     214.3,     214.3,       0.0);
     ( 439773.3, 3762470.5,     214.4,     214.4,       0.0);         ( 439823.3,
3762470.5,     214.4,     214.4,       0.0);
     ( 439873.3, 3762470.5,     214.7,     214.7,       0.0);         ( 439573.3,
3762520.5,     214.3,     214.3,       0.0);
     ( 439623.3, 3762520.5,     214.5,     214.5,       0.0);         ( 439673.3,
3762520.5,     214.8,     214.8,       0.0);
     ( 439723.3, 3762520.5,     215.1,     215.1,       0.0);         ( 439773.3,
3762520.5,     215.1,     215.1,       0.0);
     ( 439823.3, 3762520.5,     214.8,     214.8,       0.0);         ( 439873.3,
3762520.5,     215.2,     215.2,       0.0);
     ( 439573.3, 3762570.5,     214.8,     214.8,       0.0);         ( 439623.3,
3762570.5,     215.0,     215.0,       0.0);
     ( 439673.3, 3762570.5,     215.4,     215.4,       0.0);         ( 439723.3,
3762570.5,     215.5,     215.5,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 439773.3, 3762570.5,     215.5,     215.5,       0.0);         ( 439823.3,
3762570.5,     215.3,     215.3,       0.0);
     ( 439873.3, 3762570.5,     215.9,     215.9,       0.0);         ( 439573.3,
3762620.5,     215.3,     215.3,       0.0);
     ( 439623.3, 3762620.5,     215.6,     215.6,       0.0);         ( 439673.3,
3762620.5,     215.7,     215.7,       0.0);
     ( 439723.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439773.3,
3762620.5,     215.8,     215.8,       0.0);
     ( 439823.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439873.3,
3762620.5,     216.5,     216.5,       0.0);
     ( 439573.3, 3762670.5,     215.8,     215.8,       0.0);         ( 439623.3,
3762670.5,     216.5,     216.5,       0.0);
     ( 439673.3, 3762670.5,     216.5,     216.5,       0.0);         ( 439723.3,
3762670.5,     216.6,     216.6,       0.0);
     ( 439773.3, 3762670.5,     216.8,     216.8,       0.0);         ( 439823.3,
3762670.5,     216.9,     216.9,       0.0);
     ( 439873.3, 3762670.5,     217.1,     217.1,       0.0);         ( 439152.3,
3761448.9,     203.3,     203.3,       0.0);
     ( 439202.3, 3761448.9,     202.5,     202.5,       0.0);         ( 439252.3,
3761448.9,     202.5,     202.5,       0.0);
     ( 439302.3, 3761448.9,     202.4,     202.4,       0.0);         ( 439352.3,
3761448.9,     202.5,     202.5,       0.0);
     ( 439402.3, 3761448.9,     202.6,     202.6,       0.0);         ( 439452.3,
3761448.9,     202.6,     202.6,       0.0);
     ( 439502.3, 3761448.9,     203.1,     203.1,       0.0);         ( 439552.3,
3761448.9,     203.1,     203.1,       0.0);
     ( 439152.3, 3761498.9,     204.0,     204.0,       0.0);         ( 439202.3,
3761498.9,     203.9,     203.9,       0.0);
     ( 439252.3, 3761498.9,     204.3,     204.3,       0.0);         ( 439302.3,
3761498.9,     203.6,     203.6,       0.0);
     ( 439352.3, 3761498.9,     203.2,     203.2,       0.0);         ( 439402.3,
3761498.9,     202.9,     202.9,       0.0);
     ( 439452.3, 3761498.9,     202.7,     202.7,       0.0);         ( 439502.3,
3761498.9,     203.3,     203.3,       0.0);
     ( 439552.3, 3761498.9,     203.5,     203.5,       0.0);         ( 439152.3,
3761548.9,     204.7,     204.7,       0.0);
     ( 439202.3, 3761548.9,     204.3,     204.3,       0.0);         ( 439252.3,
3761548.9,     204.4,     204.4,       0.0);
     ( 439302.3, 3761548.9,     203.7,     203.7,       0.0);         ( 439352.3,
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3761548.9,     203.0,     203.0,       0.0);
     ( 439402.3, 3761548.9,     203.1,     203.1,       0.0);         ( 439452.3,
3761548.9,     203.0,     203.0,       0.0);
     ( 439502.3, 3761548.9,     203.2,     203.2,       0.0);         ( 439552.3,
3761548.9,     203.6,     203.6,       0.0);
     ( 439152.3, 3761598.9,     205.2,     205.2,       0.0);         ( 439202.3,
3761598.9,     204.5,     204.5,       0.0);
     ( 439252.3, 3761598.9,     204.5,     204.5,       0.0);         ( 439302.3,
3761598.9,     204.2,     204.2,       0.0);
     ( 439352.3, 3761598.9,     203.5,     203.5,       0.0);         ( 439402.3,
3761598.9,     203.6,     203.6,       0.0);
     ( 439452.3, 3761598.9,     203.8,     203.8,       0.0);         ( 439502.3,
3761598.9,     203.6,     203.6,       0.0);
     ( 439552.3, 3761598.9,     204.0,     204.0,       0.0);         ( 439152.3,
3761648.9,     205.5,     205.5,       0.0);
     ( 439202.3, 3761648.9,     205.1,     205.1,       0.0);         ( 439252.3,
3761648.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761648.9,     204.9,     204.9,       0.0);         ( 439352.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439402.3, 3761648.9,     204.5,     204.5,       0.0);         ( 439452.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439502.3, 3761648.9,     204.7,     204.7,       0.0);         ( 439552.3,
3761648.9,     204.9,     204.9,       0.0);
     ( 439152.3, 3761698.9,     206.0,     206.0,       0.0);         ( 439202.3,
3761698.9,     205.4,     205.4,       0.0);
     ( 439252.3, 3761698.9,     204.9,     204.9,       0.0);         ( 439302.3,
3761698.9,     205.0,     205.0,       0.0);
     ( 439352.3, 3761698.9,     205.2,     205.2,       0.0);         ( 439402.3,
3761698.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761698.9,     204.8,     204.8,       0.0);         ( 439502.3,
3761698.9,     205.3,     205.3,       0.0);
     ( 439552.3, 3761698.9,     205.7,     205.7,       0.0);         ( 439152.3,
3761748.9,     206.1,     206.1,       0.0);
     ( 439202.3, 3761748.9,     205.8,     205.8,       0.0);         ( 439252.3,
3761748.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761748.9,     205.2,     205.2,       0.0);         ( 439352.3,
3761748.9,     205.2,     205.2,       0.0);
     ( 439402.3, 3761748.9,     205.4,     205.4,       0.0);         ( 439452.3,
3761748.9,     205.1,     205.1,       0.0);
     ( 439502.3, 3761748.9,     204.8,     204.8,       0.0);         ( 439552.3,
3761748.9,     205.5,     205.5,       0.0);
     ( 439152.3, 3761798.9,     206.4,     206.4,       0.0);         ( 439202.3,
3761798.9,     206.4,     206.4,       0.0);
     ( 439252.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439302.3,
3761798.9,     206.2,     206.2,       0.0);
     ( 439352.3, 3761798.9,     205.6,     205.6,       0.0);         ( 439402.3,
3761798.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439502.3,
3761798.9,     205.2,     205.2,       0.0);
     ( 439552.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439152.3,
3761848.9,     206.9,     206.9,       0.0);
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(439202.3, 3761848.9, 206.7, 206.7, 0.0); (439252.3, 3761848.9, 206.1, 206.1, 0.0);
(439302.3, 3761848.9, 206.2, 206.2, 0.0); (439352.3, 3761848.9, 205.6, 205.6, 0.0);
(439402.3, 3761848.9, 206.3, 206.3, 0.0); (439452.3, 3761848.9, 206.3, 206.3, 0.0);
(439502.3, 3761848.9, 205.5, 205.5, 0.0); (439552.3, 3761848.9, 206.3, 206.3, 0.0);
(439152.3, 3761898.9, 207.6, 207.6, 0.0); (439202.3, 3761898.9, 207.2, 207.2, 0.0);
(439252.3, 3761898.9, 206.5, 206.5, 0.0); (439302.3, 3761898.9, 207.1, 207.1, 0.0);
(439352.3, 3761898.9, 206.9, 206.9, 0.0); (439402.3, 3761898.9, 206.7, 206.7, 0.0);
(439452.3, 3761898.9, 207.4, 207.4, 0.0); (439502.3, 3761898.9, 207.4, 207.4, 0.0);
(439552.3, 3761898.9, 207.6, 207.6, 0.0); (439152.3, 3761948.9, 208.1, 208.1, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439202.3, 3761948.9, 207.6, 207.6, 0.0); (439252.3, 3761948.9, 206.9, 206.9, 0.0);
(439302.3, 3761948.9, 207.6, 207.6, 0.0); (439352.3, 3761948.9, 207.7, 207.7, 0.0);
(439402.3, 3761948.9, 207.3, 207.3, 0.0); (439452.3, 3761948.9, 208.1, 208.1, 0.0);
(439502.3, 3761948.9, 208.5, 208.5, 0.0); (439552.3, 3761948.9, 208.8, 208.8, 0.0);
(439152.3, 3761998.9, 208.6, 208.6, 0.0); (439202.3, 3761998.9, 207.9, 207.9, 0.0);
(439252.3, 3761998.9, 207.2, 207.2, 0.0); (439302.3, 3761998.9, 208.0, 208.0, 0.0);
(439352.3, 3761998.9, 208.5, 208.5, 0.0); (439402.3, 3761998.9, 208.0, 208.0, 0.0);
(439452.3, 3761998.9, 208.2, 208.2, 0.0); (439502.3, 3761998.9, 208.5, 208.5, 0.0);
(439552.3, 3761998.9, 208.9, 208.9, 0.0); (439152.3, 3762048.9, 209.2, 209.2, 0.0);
(439202.3, 3762048.9, 209.1, 209.1, 0.0); (439252.3, 3762048.9, 209.0, 209.0, 0.0);
(439302.3, 3762048.9, 209.0, 209.0, 0.0); (439352.3,

```
3762048.9,     209.0,     209.0,       0.0);
     ( 439402.3, 3762048.9,     208.7,     208.7,       0.0);         ( 439452.3,
3762048.9,     209.0,     209.0,       0.0);
     ( 439502.3, 3762048.9,     209.2,     209.2,       0.0);         ( 439552.3,
3762048.9,     209.4,     209.4,       0.0);
     ( 439616.6, 3761420.6,     202.8,     202.8,       0.0);         ( 439666.6,
3761420.6,     203.2,     203.2,       0.0);
     ( 439716.6, 3761420.6,     203.4,     203.4,       0.0);         ( 439766.6,
3761420.6,     203.6,     203.6,       0.0);
     ( 439816.6, 3761420.6,     203.5,     203.5,       0.0);         ( 439866.6,
3761420.6,     203.8,     203.8,       0.0);
     ( 439616.6, 3761470.6,     203.2,     203.2,       0.0);         ( 439666.6,
3761470.6,     203.4,     203.4,       0.0);
     ( 439716.6, 3761470.6,     203.6,     203.6,       0.0);         ( 439766.6,
3761470.6,     203.8,     203.8,       0.0);
     ( 439816.6, 3761470.6,     203.7,     203.7,       0.0);         ( 439866.6,
3761470.6,     204.3,     204.3,       0.0);
     ( 439616.6, 3761520.6,     203.5,     203.5,       0.0);         ( 439666.6,
3761520.6,     203.7,     203.7,       0.0);
     ( 439716.6, 3761520.6,     204.0,     204.0,       0.0);         ( 439766.6,
3761520.6,     204.4,     204.4,       0.0);
     ( 439816.6, 3761520.6,     204.5,     204.5,       0.0);         ( 439866.6,
3761520.6,     204.9,     204.9,       0.0);
     ( 439616.6, 3761570.6,     204.1,     204.1,       0.0);         ( 439666.6,
3761570.6,     204.4,     204.4,       0.0);
     ( 439716.6, 3761570.6,     204.7,     204.7,       0.0);         ( 439766.6,
3761570.6,     205.2,     205.2,       0.0);
     ( 439816.6, 3761570.6,     205.4,     205.4,       0.0);         ( 439866.6,
3761570.6,     205.5,     205.5,       0.0);
     ( 440451.1, 3762893.8,     220.7,     220.7,       0.0);         ( 440501.1,
3762893.8,     220.6,     220.6,       0.0);
     ( 440551.1, 3762893.8,     220.3,     220.3,       0.0);         ( 440601.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440651.1, 3762893.8,     220.5,     220.5,       0.0);         ( 440701.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440751.1, 3762893.8,     220.2,     220.2,       0.0);         ( 440801.1,
3762893.8,     220.2,     220.2,       0.0);
     ( 440851.1, 3762893.8,     219.8,     219.8,       0.0);         ( 440451.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 440501.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440551.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440601.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440651.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440701.1, 3762943.8,     221.0,     221.0,       0.0);         ( 440751.1,
3762943.8,     220.5,     220.5,       0.0);
     ( 440801.1, 3762943.8,     220.8,     220.8,       0.0);         ( 440851.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 441116.7, 3763135.3,     223.3,     223.3,       0.0);         ( 441166.7,
3763135.3,     222.9,     222.9,       0.0);
     ( 441116.7, 3763185.3,     223.9,     223.9,       0.0);         ( 441166.7,
3763185.3,     223.5,     223.5,       0.0);
```

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     ( 441116.7, 3763235.3,     224.2,     224.2,       0.0);         ( 441166.7,
3763235.3,     223.9,     223.9,       0.0);
     ( 441116.7, 3763285.3,     225.2,     225.2,       0.0);         ( 441166.7,
3763285.3,     224.6,     224.6,       0.0);
     ( 441116.7, 3763335.3,     225.8,     225.8,       0.0);         ( 441166.7,
3763335.3,     225.4,     225.4,       0.0);
     ( 441116.7, 3763385.3,     226.3,     226.3,       0.0);         ( 441166.7,
3763385.3,     226.3,     226.3,       0.0);
     ( 441116.7, 3763435.3,     227.0,     227.0,       0.0);         ( 441166.7,
3763435.3,     226.8,     226.8,       0.0);
     ( 440433.4, 3762815.1,     219.6,     219.6,       0.0);         ( 440483.4,
3762815.1,     219.4,     219.4,       0.0);
     ( 440533.4, 3762815.1,     219.2,     219.2,       0.0);         ( 440583.4,
3762815.1,     219.4,     219.4,       0.0);
     ( 440633.4, 3762815.1,     219.3,     219.3,       0.0);         ( 440683.4,
3762815.1,     219.2,     219.2,       0.0);
     ( 440733.4, 3762815.1,     219.4,     219.4,       0.0);         ( 440783.4,
3762815.1,     219.2,     219.2,       0.0);
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                           ***          04/03/23
 *** AERMET - VERSION  16216 ***   ***
                           ***          22:47:09

                                      PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                  *** DISCRETE CARTESIAN RECEPTORS ***
                                                 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                              (METERS)

     ( 440833.4, 3762815.1,     219.4,     219.4,       0.0);         ( 440883.4,
3762815.1,     219.5,     219.5,       0.0);
     ( 440933.4, 3762815.1,     219.0,     219.0,       0.0);         ( 440983.4,
3762815.1,     218.8,     218.8,       0.0);
     ( 440433.4, 3762865.1,     220.3,     220.3,       0.0);         ( 440483.4,
3762865.1,     220.1,     220.1,       0.0);
     ( 440533.4, 3762865.1,     219.9,     219.9,       0.0);         ( 440583.4,
3762865.1,     219.9,     219.9,       0.0);
     ( 440633.4, 3762865.1,     220.0,     220.0,       0.0);         ( 440683.4,
3762865.1,     219.9,     219.9,       0.0);
     ( 440733.4, 3762865.1,     220.0,     220.0,       0.0);         ( 440783.4,
3762865.1,     219.9,     219.9,       0.0);
     ( 440833.4, 3762865.1,     219.6,     219.6,       0.0);         ( 440883.4,
3762865.1,     219.3,     219.3,       0.0);
     ( 440933.4, 3762865.1,     219.0,     219.0,       0.0);         ( 440983.4,
3762865.1,     218.9,     218.9,       0.0);
     ( 441118.3, 3762686.0,     217.2,     217.2,       0.0);         ( 441168.3,
3762686.0,     217.0,     217.0,       0.0);
     ( 441118.3, 3762736.0,     218.2,     218.2,       0.0);         ( 441168.3,
3762736.0,     217.5,     217.5,       0.0);
     ( 441118.3, 3762786.0,     218.3,     218.3,       0.0);         ( 441168.3,
```

```
3762786.0,     218.0,     218.0,       0.0);
     ( 441118.3, 3762836.0,     218.4,     218.4,       0.0);         ( 441168.3,
3762836.0,     218.3,     218.3,       0.0);
     ( 440411.7, 3762093.4,     211.8,     211.8,       0.0);         ( 440461.7,
3762093.4,     211.7,     211.7,       0.0);
     ( 440511.7, 3762093.4,     211.8,     211.8,       0.0);         ( 440561.7,
3762093.4,     211.8,     211.8,       0.0);
     ( 440611.7, 3762093.4,     211.6,     211.6,       0.0);         ( 440411.7,
3762143.4,     212.7,     212.7,       0.0);
     ( 440461.7, 3762143.4,     212.3,     212.3,       0.0);         ( 440511.7,
3762143.4,     212.5,     212.5,       0.0);
     ( 440561.7, 3762143.4,     212.2,     212.2,       0.0);         ( 440611.7,
3762143.4,     212.4,     212.4,       0.0);
     ( 440406.6, 3762008.9,     210.5,     210.5,       0.0);         ( 440456.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440506.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440556.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440606.6, 3762008.9,     210.7,     210.7,       0.0);         ( 440656.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440706.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440756.6,
3762008.9,     211.0,     211.0,       0.0);
     ( 440806.6, 3762008.9,     210.4,     210.4,       0.0);         ( 440856.6,
3762008.9,     210.6,     210.6,       0.0);
     ( 440906.6, 3762008.9,     211.3,     211.3,       0.0);         ( 440956.6,
3762008.9,     211.2,     211.2,       0.0);
     ( 441006.6, 3762008.9,     211.1,     211.1,       0.0);         ( 441056.6,
3762008.9,     210.5,     210.5,       0.0);
     ( 441106.6, 3762008.9,     210.4,     210.4,       0.0);         ( 441156.6,
3762008.9,     210.4,     210.4,       0.0);
     ( 440406.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440456.6,
3762058.9,     211.2,     211.2,       0.0);
     ( 440506.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440556.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 440606.6, 3762058.9,     211.2,     211.2,       0.0);         ( 440656.6,
3762058.9,     211.4,     211.4,       0.0);
     ( 440706.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440756.6,
3762058.9,     212.0,     212.0,       0.0);
     ( 440806.6, 3762058.9,     211.4,     211.4,       0.0);         ( 440856.6,
3762058.9,     211.5,     211.5,       0.0);
     ( 440906.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440956.6,
3762058.9,     211.7,     211.7,       0.0);
     ( 441006.6, 3762058.9,     211.5,     211.5,       0.0);         ( 441056.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 441106.6, 3762058.9,     211.1,     211.1,       0.0);         ( 441156.6,
3762058.9,     211.1,     211.1,       0.0);
     ( 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);
```

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0012731	439873.3	3762670.5	-2.78
L0012733	439873.3	3762620.5	-2.54
L0012735	439873.3	3762570.5	-1.66
L0012737	439873.3	3762520.5	-0.20
L0012738	439873.3	3762470.5	0.84

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

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,

*** MODELOPTs: RegDFAULT 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	Upper air station no.: 3190
Name: UNKNOWN	Name: UNKNOWN
Year: 2012	Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O 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
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN ***
                                  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
 -
- -
         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
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         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 CSTN
                        ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:47:09

                                   PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN  ***
                                   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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         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
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         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
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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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN ***
                                   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

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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
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         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
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN  ***
                                    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
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
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		

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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
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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:47:09

                                  PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN  ***
                                  INCLUDING SOURCE(S):     L0013092    , L0013093
, L0013094    , L0013095    , L0013096    ,
                  L0013097    , L0013098    , L0013099    , L0013100    , L0013101
, L0013102    , L0013103    , L0013104    ,
                  L0013105    , L0013106    , L0013107    , L0013108    , L0013109
, L0013110    , L0013111    , L0013112    ,
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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
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	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

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         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
         439402.35    3762048.92        1.55033                        439452.35
3762048.92        1.69035
         439502.35    3762048.92        1.84771                        439552.35
3762048.92        2.02478
         439616.61    3761420.65        0.82412                        439666.61
3761420.65        0.84546
         439716.61    3761420.65        0.86524                        439766.61
3761420.65        0.88332
         439816.61    3761420.65        0.89841                        439866.61
3761420.65        0.91268
         439616.61    3761470.65        0.87895                        439666.61
3761470.65        0.90290
         439716.61    3761470.65        0.92577                        439766.61
3761470.65        0.94680
         439816.61    3761470.65        0.96459                        439866.61
3761470.65        0.98183
         439616.61    3761520.65        0.93960                        439666.61
3761520.65        0.96752
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                       ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

                                  PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: P1ONRUN ***
                                  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
 -
- -
         439716.61   3761520.65   0.99418   439766.61
3761520.65   1.01973
         439816.61   3761520.65   1.04113   439866.61
3761520.65   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

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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 CSTN
                        ***       04/03/23
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONRUN ***
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

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         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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:47:09

                                  PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                  INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                 L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                 L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                 L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                              *** 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 1.01284 439943.36
3761716.33 1.59563
439170.17 3763092.51 0.92130 439220.17
3763092.51 0.97239
439270.17 3763092.51 1.04398 439320.17
3763092.51 1.11970
439370.17 3763092.51 1.20627 439420.17
3763092.51 1.30683
439470.17 3763092.51 1.42656 439520.17
3763092.51 1.55004
439570.17 3763092.51 1.68100 439620.17
3763092.51 1.82511
439670.17 3763092.51 1.98197 439720.17
3763092.51 2.15782
439770.17 3763092.51 2.35398 439820.17
3763092.51 2.56252
439870.17 3763092.51 2.78583 439170.17
3763142.51 0.87283
439220.17 3763142.51 0.92787 439270.17
3763142.51 0.99407
439320.17 3763142.51 1.06119 439370.17
3763142.51 1.13918
439420.17 3763142.51 1.22921 439470.17
3763142.51 1.32077
439520.17 3763142.51 1.42267 439570.17
3763142.51 1.54237
439620.17 3763142.51 1.66754 439670.17
3763142.51 1.78706
439720.17 3763142.51 1.92414 439770.17
3763142.51 2.07605
439820.17 3763142.51 2.23335 439870.17
3763142.51 2.37698
439170.17 3763192.51 0.83337 439220.17
3763192.51 0.88503
439270.17 3763192.51 0.94529 439320.17
3763192.51 1.00231
439370.17 3763192.51 1.07392 439420.17
3763192.51 1.15391
439470.17 3763192.51 1.23175 439520.17
3763192.51 1.31788
439570.17 3763192.51 1.41494 439620.17
3763192.51 1.52046
439670.17 3763192.51 1.61358 439720.17
3763192.51 1.70653
439770.17 3763192.51 1.79193 439820.17
3763192.51 1.89293
439870.17 3763192.51 1.99102 439170.17
3763242.51 0.79200
439220.17 3763242.51 0.83937 439270.17

3763242.51   0.89442
         439320.17   3763242.51   0.94834   439370.17
3763242.51   1.01121
         439420.17   3763242.51   1.07735   439470.17
3763242.51   1.14016
         439520.17   3763242.51   1.21543   439570.17
3763242.51   1.29702
         439620.17   3763242.51   1.38385   439670.17
3763242.51   1.46636
         439720.17   3763242.51   1.51506   439770.17
3763242.51   1.56300
         439820.17   3763242.51   1.63125   439870.17
3763242.51   1.66102
         439170.17   3763292.51   0.75145   439220.17
3763292.51   0.77758
         439270.17   3763292.51   0.82720   439320.17
3763292.51   0.88333
         439370.17   3763292.51   0.94603   439420.17
3763292.51   0.99839
         439470.17   3763292.51   1.04330   439520.17
3763292.51   1.09604
         439570.17   3763292.51   1.19102   439620.17
3763292.51   1.25214
         439670.17   3763292.51   1.31336   439720.17
3763292.51   1.33666
         439770.17   3763292.51   1.32947   439820.17
3763292.51   1.35836
         439870.17   3763292.51   1.41384   439170.17
3763342.51   0.69887
         439220.17   3763342.51   0.72514   439270.17
3763342.51   0.78081

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                   INCLUDING SOURCE(S):   L0011959   , L0011960
, L0011961   , L0011962   , L0011963   ,
                  L0011964   , L0011953   , L0011954   , L0011955   , L0011965
, L0011966   , L0011967   , L0011968   ,
                  L0011969   , L0011970   , L0011971   , L0011972   , L0011973
, L0011974   , L0011975   , L0011976   ,
                  L0011977   , L0011978   , L0011979   , L0011980   , L0011981
, L0011982   , L0011983   , . . .   ,

                                        *** 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	0.82906	439370.17	3763342.51	0.88881
439420.17	3763342.51	0.92443	439470.17	3763342.51	0.95896
439520.17	3763342.51	1.00069	439570.17	3763342.51	1.06504
439620.17	3763342.51	1.13255	439670.17	3763342.51	1.16765
439720.17	3763342.51	1.19756	439770.17	3763342.51	1.16383
439820.17	3763342.51	1.19978	439870.17	3763342.51	1.23856
439170.17	3763392.51	0.65231	439220.17	3763392.51	0.67220
439270.17	3763392.51	0.72760	439320.17	3763392.51	0.75849
439370.17	3763392.51	0.80021	439420.17	3763392.51	0.82883
439470.17	3763392.51	0.84431	439520.17	3763392.51	0.91615
439570.17	3763392.51	0.96779	439620.17	3763392.51	1.01727
439670.17	3763392.51	1.02197	439720.17	3763392.51	1.05173
439770.17	3763392.51	1.04919	439820.17	3763392.51	1.07194
439870.17	3763392.51	1.09750	439170.17	3763442.51	0.59519
439220.17	3763442.51	0.62046	439270.17	3763442.51	0.67305
439320.17	3763442.51	0.70130	439370.17	3763442.51	0.72471
439420.17	3763442.51	0.75623	439470.17	3763442.51	0.77389
439520.17	3763442.51	0.82493	439570.17	3763442.51	0.85893
439620.17	3763442.51	0.89648	439670.17	3763442.51	0.90787
439720.17	3763442.51	0.92928	439770.17	3763442.51	0.94293
439820.17	3763442.51	0.96065	439870.17	3763442.51	0.98217

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         439203.20    3762911.16        1.12939                      439253.20
3762911.16        1.21969
         439303.20    3762911.16        1.32747                      439353.20
3762911.16        1.45966
         439403.20    3762911.16        1.60125                      439453.20
3762911.16        1.76739
         439503.20    3762911.16        1.96290                      439553.20
3762911.16        2.18884
         439203.20    3762961.16        1.08839                      439253.20
3762961.16        1.17664
         439303.20    3762961.16        1.27582                      439353.20
3762961.16        1.39030
         439403.20    3762961.16        1.52121                      439453.20
3762961.16        1.67040
         439503.20    3762961.16        1.84489                      439553.20
3762961.16        2.04625
         439203.20    3763011.16        1.03744                      439253.20
3763011.16        1.11442
         439303.20    3763011.16        1.20373                      439353.20
3763011.16        1.30464
         439403.20    3763011.16        1.44629                      439453.20
3763011.16        1.57240
         439503.20    3763011.16        1.73393                      439553.20
3763011.16        1.88608
         439203.20    3763061.16        0.99361                      439253.20
3763061.16        1.04812
         439303.20    3763061.16        1.12695                      439353.20
3763061.16        1.21542
         439403.20    3763061.16        1.31876                      439453.20
3763061.16        1.44153
         439503.20    3763061.16        1.59468                      439553.20
3763061.16        1.72473
         439196.01    3762392.48        1.26345                      439246.01
3762392.48        1.38141
         439296.01    3762392.48        1.51758                      439346.01
3762392.48        1.67641
         439396.01    3762392.48        1.86318                      439446.01
3762392.48        2.08430
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:47:09

                                  PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                  INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                L0011964    , L0011953    , L0011954    , L0011955    , L0011965
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, L0011966    , L0011967    , L0011968    ,
                L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** 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        2.35279                       439546.01
3762392.48        2.68234
         439196.01    3762442.48        1.27401                       439246.01
3762442.48        1.39420
         439296.01    3762442.48        1.53468                       439346.01
3762442.48        1.69799
         439396.01    3762442.48        1.89107                       439446.01
3762442.48        2.12203
         439496.01    3762442.48        2.40084                       439546.01
3762442.48        2.74282
         439196.01    3762492.48        1.27899                       439246.01
3762492.48        1.40025
         439296.01    3762492.48        1.54217                       439346.01
3762492.48        1.70855
         439396.01    3762492.48        1.90460                       439446.01
3762492.48        2.13922
         439496.01    3762492.48        2.42589                       439546.01
3762492.48        2.77761
         439196.01    3762542.48        1.27857                       439246.01
3762542.48        1.39980
         439296.01    3762542.48        1.54176                       439346.01
3762542.48        1.70779
         439396.01    3762542.48        1.90531                       439446.01
3762542.48        2.14152
         439496.01    3762542.48        2.43047                       439546.01
3762542.48        2.78403
         439196.01    3762592.48        1.27270                       439246.01
3762592.48        1.39416
         439296.01    3762592.48        1.53473                       439346.01
3762592.48        1.69917
         439396.01    3762592.48        1.89436                       439446.01
3762592.48        2.12916
         439496.01    3762592.48        2.41634                       439546.01
3762592.48        2.76747
         439196.01    3762642.48        1.26160                       439246.01
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3762642.48        1.38126
         439296.01    3762642.48        1.51890                    439346.01
3762642.48        1.67992
         439396.01    3762642.48        1.87216                    439446.01
3762642.48        2.10251
         439496.01    3762642.48        2.38348                    439546.01
3762642.48        2.72703
         439196.01    3762692.48        1.24534                    439246.01
3762692.48        1.36180
         439296.01    3762692.48        1.49697                    439346.01
3762692.48        1.65450
         439396.01    3762692.48        1.83936                    439446.01
3762692.48        2.06185
         439496.01    3762692.48        2.33243                    439546.01
3762692.48        2.66260
         439196.01    3762742.48        1.22422                    439246.01
3762742.48        1.33649
         439296.01    3762742.48        1.46678                    439346.01
3762742.48        1.61812
         439396.01    3762742.48        1.79617                    439446.01
3762742.48        2.00799
         439496.01    3762742.48        2.26437                    439546.01
3762742.48        2.57583
         439196.01    3762792.48        1.19859                    439246.01
3762792.48        1.30592
         439296.01    3762792.48        1.43032                    439346.01
3762792.48        1.57438
         439396.01    3762792.48        1.74289                    439446.01
3762792.48        1.94177
         439496.01    3762792.48        2.18084                    439546.01
3762792.48        2.46981
         439196.01    3762842.48        1.16909                    439246.01
3762842.48        1.27120
         439296.01    3762842.48        1.38844                    439346.01
3762842.48        1.52377
         439396.01    3762842.48        1.68134                    439446.01
3762842.48        1.86617
         439496.01    3762842.48        2.08356                    439546.01
3762842.48        2.33642
         439573.31    3762470.54        2.98831                    439623.31
3762470.54        3.48618
         439673.31    3762470.54        4.12785                    439723.31
3762470.54        4.97834
         439773.31    3762470.54        6.15456                    439823.31
3762470.54        7.87647
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:47:09

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	10.73908	439573.31	3762520.54	3.01084
439623.31	3762520.54	3.51574	439673.31	3762520.54	4.17054
439723.31	3762520.54	5.04050	439773.31	3762520.54	6.23371
439823.31	3762520.54	7.94567	439873.31	3762520.54	10.67204
439573.31	3762570.54	3.00499	439623.31	3762570.54	3.51095
439673.31	3762570.54	4.16720	439723.31	3762570.54	5.03784
439773.31	3762570.54	6.23152	439823.31	3762570.54	7.93784
439873.31	3762570.54	10.56913	439573.31	3762620.54	2.97213
439623.31	3762620.54	3.47026	439673.31	3762620.54	4.11477
439723.31	3762620.54	4.97416	439773.31	3762620.54	6.15485
439823.31	3762620.54	7.86209	439873.31	3762620.54	10.53875
439573.31	3762670.54	2.91092	439623.31	3762670.54	3.39408
439673.31	3762670.54	4.01561	439723.31	3762670.54	4.84578
439773.31	3762670.54	6.00198	439823.31	3762670.54	7.69369

```
         439873.31    3762670.54       10.38128                    439152.35
3761448.92        0.63577
         439202.35    3761448.92        0.65726                    439252.35
3761448.92        0.68067
         439302.35    3761448.92        0.70451                    439352.35
3761448.92        0.72892
         439402.35    3761448.92        0.75376                    439452.35
3761448.92        0.77876
         439502.35    3761448.92        0.80508                    439552.35
3761448.92        0.83024
         439152.35    3761498.92        0.66444                    439202.35
3761498.92        0.68989
         439252.35    3761498.92        0.71727                    439302.35
3761498.92        0.74262
         439352.35    3761498.92        0.76909                    439402.35
3761498.92        0.79633
         439452.35    3761498.92        0.82404                    439502.35
3761498.92        0.85413
         439552.35    3761498.92        0.88333                    439152.35
3761548.92        0.69415
         439202.35    3761548.92        0.72226                    439252.35
3761548.92        0.75209
         439302.35    3761548.92        0.78074                    439352.35
3761548.92        0.80989
         439402.35    3761548.92        0.84156                    439452.35
3761548.92        0.87364
         439502.35    3761548.92        0.90661                    439552.35
3761548.92        0.94077
         439152.35    3761598.92        0.72478                    439202.35
3761598.92        0.75538
         439252.35    3761598.92        0.78840                    439302.35
3761598.92        0.82199
         439352.35    3761598.92        0.85498                    439402.35
3761598.92        0.89135
         439452.35    3761598.92        0.92878                    439502.35
3761598.92        0.96558
         439552.35    3761598.92        1.00524                    439152.35
3761648.92        0.75582
         439202.35    3761648.92        0.79049                    439252.35
3761648.92        0.82759
         439302.35    3761648.92        0.86594                    439352.35
3761648.92        0.90460
         439402.35    3761648.92        0.94598                    439452.35
3761648.92        0.98820
         439502.35    3761648.92        1.03252                    439552.35
3761648.92        1.07773
         439152.35    3761698.92        0.78779                    439202.35
3761698.92        0.82609
         439252.35    3761698.92        0.86634                    439302.35
3761698.92        0.91009
         439352.35    3761698.92        0.95613                    439402.35
```

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	1.05097	439502.35	3761698.92	1.10352
439552.35	3761698.92	1.15710	439152.35	3761748.92	0.81974
439202.35	3761748.92	0.86299	439252.35	3761748.92	0.90706
439302.35	3761748.92	0.95664	439352.35	3761748.92	1.00818
439402.35	3761748.92	1.06276	439452.35	3761748.92	1.11829
439502.35	3761748.92	1.17564	439552.35	3761748.92	1.23968
439152.35	3761798.92	0.85235	439202.35	3761798.92	0.90086
439252.35	3761798.92	0.95124	439302.35	3761798.92	1.00727
439352.35	3761798.92	1.06350	439402.35	3761798.92	1.12496
439452.35	3761798.92	1.19218	439502.35	3761798.92	1.25737
439552.35	3761798.92	1.33301	439152.35		

```
3761848.92        0.88549
         439202.35    3761848.92        0.93857                   439252.35
3761848.92        0.99406
         439302.35    3761848.92        1.05579                   439352.35
3761848.92        1.11957
         439402.35    3761848.92        1.19306                   439452.35
3761848.92        1.26862
         439502.35    3761848.92        1.34479                   439552.35
3761848.92        1.43419
         439152.35    3761898.92        0.91931                   439202.35
3761898.92        0.97681
         439252.35    3761898.92        1.03803                   439302.35
3761898.92        1.10875
         439352.35    3761898.92        1.18232                   439402.35
3761898.92        1.26232
         439452.35    3761898.92        1.35283                   439502.35
3761898.92        1.44710
         439552.35    3761898.92        1.54907                   439152.35
3761948.92        0.95236
         439202.35    3761948.92        1.01470                   439252.35
3761948.92        1.08177
         439302.35    3761948.92        1.16068                   439352.35
3761948.92        1.24462
         439402.35    3761948.92        1.33443                   439452.35
3761948.92        1.43850
         439502.35    3761948.92        1.55042                   439552.35
3761948.92        1.67205
         439152.35    3761998.92        0.98487                   439202.35
3761998.92        1.05184
         439252.35    3761998.92        1.12510                   439302.35
3761998.92        1.21218
         439352.35    3761998.92        1.30723                   439402.35
3761998.92        1.40774
         439452.35    3761998.92        1.52333                   439502.35
3761998.92        1.65163
         439552.35    3761998.92        1.79549                   439152.35
3762048.92        1.01650
         439202.35    3762048.92        1.09089                   439252.35
3762048.92        1.17327
         439302.35    3762048.92        1.26544                   439352.35
3762048.92        1.36829
         439402.35    3762048.92        1.48233                   439452.35
3762048.92        1.61317
         439502.35    3762048.92        1.76036                   439552.35
3762048.92        1.92654
         439616.61    3761420.65        0.83161                   439666.61
3761420.65        0.85496
         439716.61    3761420.65        0.87699                   439766.61
3761420.65        0.89761
         439816.61    3761420.65        0.91555                   439866.61
3761420.65        0.93301
```

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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
439616.61	3761470.65	0.88633	439666.61	3761470.65	0.91260
439716.61	3761470.65	0.93808	439766.61	3761470.65	0.96207
439816.61	3761470.65	0.98321	439866.61	3761470.65	1.00424
439616.61	3761520.65	0.94663	439666.61	3761520.65	0.97724
439716.61	3761520.65	1.00696	439766.61	3761520.65	1.03600
439816.61	3761520.65	1.06139	439866.61	3761520.65	1.08565
439616.61	3761570.65	1.01448	439666.61	3761570.65	1.05016
439716.61	3761570.65	1.08526	439766.61	3761570.65	1.11963
439816.61	3761570.65	1.15081	439866.61	3761570.65	1.17834
440451.14	3762893.83	9.82271	440501.14	3762893.83	8.58029
440551.14	3762893.83	7.48789	440601.14	3762893.83	6.56469

```
         440651.14    3762893.83        5.81225                    440701.14
3762893.83        5.19263
         440751.14    3762893.83        4.67497                    440801.14
3762893.83        4.23121
         440851.14    3762893.83        3.84680                    440451.14
3762943.83        7.21335
         440501.14    3762943.83        6.65371                    440551.14
3762943.83        6.08950
         440601.14    3762943.83        5.53204                    440651.14
3762943.83        5.03330
         440701.14    3762943.83        4.58941                    440751.14
3762943.83        4.20220
         440801.14    3762943.83        3.85140                    440851.14
3762943.83        3.54204
         441116.67    3763135.31        1.84879                    441166.67
3763135.31        1.76179
         441116.67    3763185.31        1.71060                    441166.67
3763185.31        1.63957
         441116.67    3763235.31        1.56614                    441166.67
3763235.31        1.51650
         441116.67    3763285.31        1.44314                    441166.67
3763285.31        1.40135
         441116.67    3763335.31        1.30533                    441166.67
3763335.31        1.28409
         441116.67    3763385.31        1.17814                    441166.67
3763385.31        1.16429
         441116.67    3763435.31        1.06154                    441166.67
3763435.31        1.05492
         440433.43    3762815.13       16.84303                    440483.43
3762815.13       12.77042
         440533.43    3762815.13       10.26998                    440583.43
3762815.13        8.51340
         440633.43    3762815.13        7.25127                    440683.43
3762815.13        6.28332
         440733.43    3762815.13        5.52192                    440783.43
3762815.13        4.89050
         440833.43    3762815.13        4.39597                    440883.43
3762815.13        3.95984
         440933.43    3762815.13        3.56222                    440983.43
3762815.13        3.24221
         440433.43    3762865.13       12.52902                    440483.43
3762865.13       10.46436
         440533.43    3762865.13        8.80345                    440583.43
3762865.13        7.52602
         440633.43    3762865.13        6.53715                    440683.43
3762865.13        5.75717
         440733.43    3762865.13        5.12164                    440783.43
3762865.13        4.59454
         440833.43    3762865.13        4.14324                    440883.43
3762865.13        3.74141
         440933.43    3762865.13        3.40741                    440983.43
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3762865.13   3.11717
         441118.27   3762686.02   2.63014   441168.27
3762686.02   2.42281
         441118.27   3762736.02   2.63273   441168.27
3762736.02   2.42090
         441118.27   3762786.02   2.60035   441168.27
3762786.02   2.40020
         441118.27   3762836.02   2.54297   441168.27
3762836.02   2.35171
         440411.67   3762093.41   3.61176   440461.67
3762093.41   3.33233
         440511.67   3762093.41   3.08309   440561.67
3762093.41   2.85690
         440611.67   3762093.41   2.65247   440411.67
3762143.41   4.26262

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                    INCLUDING SOURCE(S):   L0011959   , L0011960
, L0011961   , L0011962   , L0011963   ,
                  L0011964   , L0011953   , L0011954   , L0011955   , L0011965
, L0011966   , L0011967   , L0011968   ,
                  L0011969   , L0011970   , L0011971   , L0011972   , L0011973
, L0011974   , L0011975   , L0011976   ,
                  L0011977   , L0011978   , L0011979   , L0011980   , L0011981
, L0011982   , L0011983   , . . .   ,

                                          *** 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   3.87844   440511.67
3762143.41   3.54804
         440561.67   3762143.41   3.25359   440611.67
3762143.41   2.99873
         440406.61   3762008.86   2.81288   440456.61
3762008.86   2.64461
         440506.61   3762008.86   2.48410   440556.61

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3762008.86        2.33229
         440606.61    3762008.86        2.19225                        440656.61
3762008.86        2.06341
         440706.61    3762008.86        1.94571                        440756.61
3762008.86        1.83799
         440806.61    3762008.86        1.73475                        440856.61
3762008.86        1.64465
         440906.61    3762008.86        1.56385                        440956.61
3762008.86        1.48594
         441006.61    3762008.86        1.41431                        441056.61
3762008.86        1.34646
         441106.61    3762008.86        1.28511                        441156.61
3762008.86        1.22841
         440406.61    3762058.86        3.26349                        440456.61
3762058.86        3.03598
         440506.61    3762058.86        2.82739                        440556.61
3762058.86        2.63572
         440606.61    3762058.86        2.46020                        440656.61
3762058.86        2.30253
         440706.61    3762058.86        2.16117                        440756.61
3762058.86        2.03134
         440806.61    3762058.86        1.90958                        440856.61
3762058.86        1.80242
         440906.61    3762058.86        1.70557                        440956.61
3762058.86        1.61517
         441006.61    3762058.86        1.53191                        441056.61
3762058.86        1.45552
         441106.61    3762058.86        1.38509                        441156.61
3762058.86        1.32018
         440191.38    3762138.44        6.58209                        440241.38
3762138.44        5.88144
         440291.38    3762138.44        5.29463                        440341.38
3762138.44        4.77354
         440191.38    3762188.44        9.25317                        440241.38
3762188.44        7.63443
         440291.38    3762188.44        6.63094                        440341.38
3762188.44        5.83415
         440191.38    3762238.44       12.70318                        440241.38
3762238.44        9.77868
         440291.38    3762238.44        8.21896                        440341.38
3762238.44        7.08414
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
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                                  INCLUDING SOURCE(S):     L0012462    , L0012463
, L0012464    , L0012465    , L0012466    ,
                  L0012467    , L0012468    , L0012469    , L0012470    , L0012471
, L0012472    , L0012473    , L0012474    ,
                  L0012475    , L0012476    , L0012477    , L0012478    , L0012479
, L0012480    , L0012481    , L0012482    ,
                  L0012483    , L0012484    , L0012485    , L0012486    , L0012487
, L0012488    , L0012489    ,  . . .      ,

                                             *** 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        1.94616                      439943.36
3761716.33       15.84506
         439170.17    3763092.51        0.93443                      439220.17
3763092.51        1.00922
         439270.17    3763092.51        1.10142                      439320.17
3763092.51        1.20541
         439370.17    3763092.51        1.33238                      439420.17
3763092.51        1.48768
         439470.17    3763092.51        1.68061                      439520.17
3763092.51        1.91617
         439570.17    3763092.51        2.21746                      439620.17
3763092.51        2.61259
         439670.17    3763092.51        3.15855                      439720.17
3763092.51        3.97542
         439770.17    3763092.51        5.32306                      439820.17
3763092.51        8.03992
         439870.17    3763092.51       17.26154                      439170.17
3763142.51        0.90257
         439220.17    3763142.51        0.97447                      439270.17
3763142.51        1.06449
         439320.17    3763142.51        1.16167                      439370.17
3763142.51        1.28326
         439420.17    3763142.51        1.43395                      439470.17
3763142.51        1.61199
         439520.17    3763142.51        1.83385                      439570.17
3763142.51        2.12776
         439620.17    3763142.51        2.50916                      439670.17
3763142.51        3.03919
         439720.17    3763142.51        3.83111                      439770.17
3763142.51        5.14215
         439820.17    3763142.51        7.80064                      439870.17
3763142.51       16.82323
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         439170.17    3763192.51        0.86963                      439220.17
3763192.51        0.94016
         439270.17    3763192.51        1.02460                      439320.17
3763192.51        1.11696
         439370.17    3763192.51        1.23282                      439420.17
3763192.51        1.37589
         439470.17    3763192.51        1.54181                      439520.17
3763192.51        1.75477
         439570.17    3763192.51        2.03000                      439620.17
3763192.51        2.39715
         439670.17    3763192.51        2.90103                      439720.17
3763192.51        3.65970
         439770.17    3763192.51        4.93879                      439820.17
3763192.51        7.55341
         439870.17    3763192.51       16.38348                      439170.17
3763242.51        0.83551
         439220.17    3763242.51        0.90257                      439270.17
3763242.51        0.98310
         439320.17    3763242.51        1.07382                      439370.17
3763242.51        1.18222
         439420.17    3763242.51        1.31249                      439470.17
3763242.51        1.46790
         439520.17    3763242.51        1.66757                      439570.17
3763242.51        1.92626
         439620.17    3763242.51        2.27223                      439670.17
3763242.51        2.74984
         439720.17    3763242.51        3.47656                      439770.17
3763242.51        4.71507
         439820.17    3763242.51        7.27055                      439870.17
3763242.51       15.92082
         439170.17    3763292.51        0.79863                      439220.17
3763292.51        0.85604
         439270.17    3763292.51        0.92873                      439320.17
3763292.51        1.01714
         439370.17    3763292.51        1.12319                      439420.17
3763292.51        1.23809
         439470.17    3763292.51        1.38054                      439520.17
3763292.51        1.56037
         439570.17    3763292.51        1.80784                      439620.17
3763292.51        2.12441
         439670.17    3763292.51        2.57712                      439720.17
3763292.51        3.26130
         439770.17    3763292.51        4.44217                      439820.17
3763292.51        6.93070
         439870.17    3763292.51       15.37469                      439170.17
3763342.51        0.76167
         439220.17    3763342.51        0.81536                      439270.17
3763342.51        0.88760
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 , L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 , L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 , L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	0.96780	439370.17	3763342.51	1.06452
439420.17	3763342.51	1.17049	439470.17	3763342.51	1.29941
439520.17	3763342.51	1.46189	439570.17	3763342.51	1.68157
439620.17	3763342.51	1.97239	439670.17	3763342.51	2.37757
439720.17	3763342.51	3.00485	439770.17	3763342.51	4.10058
439820.17	3763342.51	6.46213	439870.17	3763342.51	14.68611
439170.17	3763392.51	0.72442	439220.17	3763392.51	0.77651
439270.17	3763392.51	0.84334	439320.17	3763392.51	0.91008
439370.17	3763392.51	0.99691	439420.17	3763392.51	1.09042
439470.17	3763392.51	1.20517	439520.17	3763392.51	1.35932
439570.17	3763392.51	1.55046	439620.17	3763392.51	1.80739
439670.17	3763392.51	2.15751	439720.17	3763392.51	2.70065
439770.17	3763392.51	3.64934	439820.17		

```
3763392.51        5.77154
         439870.17    3763392.51       13.58306                      439170.17
3763442.51        0.68866
         439220.17    3763442.51        0.73531                      439270.17
3763442.51        0.79814
         439320.17    3763442.51        0.86223                      439370.17
3763442.51        0.93402
         439420.17    3763442.51        1.02110                      439470.17
3763442.51        1.12378
         439520.17    3763442.51        1.25565                      439570.17
3763442.51        1.41796
         439620.17    3763442.51        1.63158                      439670.17
3763442.51        1.91949
         439720.17    3763442.51        2.35086                      439770.17
3763442.51        3.07153
         439820.17    3763442.51        4.68232                      439870.17
3763442.51       11.06055
         439203.20    3762911.16        1.09205                      439253.20
3762911.16        1.18759
         439303.20    3762911.16        1.30230                      439353.20
3762911.16        1.44623
         439403.20    3762911.16        1.60589                      439453.20
3762911.16        1.79977
         439503.20    3762911.16        2.04250                      439553.20
3762911.16        2.34274
         439203.20    3762961.16        1.06456                      439253.20
3762961.16        1.16042
         439303.20    3762961.16        1.26910                      439353.20
3762961.16        1.40429
         439403.20    3762961.16        1.56356                      439453.20
3762961.16        1.75389
         439503.20    3762961.16        1.99423                      439553.20
3762961.16        2.28999
         439203.20    3763011.16        1.03385                      439253.20
3763011.16        1.12602
         439303.20    3763011.16        1.23175                      439353.20
3763011.16        1.35880
         439403.20    3763011.16        1.52151                      439453.20
3763011.16        1.70673
         439503.20    3763011.16        1.93869                      439553.20
3763011.16        2.22633
         439203.20    3763061.16        1.00390                      439253.20
3763061.16        1.08841
         439303.20    3763061.16        1.19146                      439353.20
3763061.16        1.31202
         439403.20    3763061.16        1.46268                      439453.20
3763061.16        1.64439
         439503.20    3763061.16        1.87131                      439553.20
3763061.16        2.15329
         439196.01    3762392.48        1.23983                      439246.01
3762392.48        1.34927
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***

INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 , L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 , L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 , L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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
439296.01	3762392.48	1.47523	439346.01	3762392.48	1.62134
439396.01	3762392.48	1.79429	439446.01	3762392.48	1.99940
439496.01	3762392.48	2.24526	439546.01	3762392.48	2.54662
439196.01	3762442.48	1.23529	439246.01	3762442.48	1.34457
439296.01	3762442.48	1.46832	439346.01	3762442.48	1.61404
439396.01	3762442.48	1.78493	439446.01	3762442.48	1.98796
439496.01	3762442.48	2.23329	439546.01	3762442.48	2.53566
439196.01	3762492.48	1.22889	439246.01	3762492.48	1.33921
439296.01	3762492.48	1.46282	439346.01	3762492.48	1.60626
439396.01	3762492.48	1.77684	439446.01	3762492.48	1.97963
439496.01	3762492.48	2.22201	439546.01	3762492.48	2.52142

```
         439196.01    3762542.48        1.22045                    439246.01
3762542.48        1.33053
         439296.01    3762542.48        1.45514                    439346.01
3762542.48        1.60016
         439396.01    3762542.48        1.76847                    439446.01
3762542.48        1.97085
         439496.01    3762542.48        2.20852                    439546.01
3762542.48        2.51049
         439196.01    3762592.48        1.21007                    439246.01
3762592.48        1.31601
         439296.01    3762592.48        1.44164                    439346.01
3762592.48        1.58786
         439396.01    3762592.48        1.75760                    439446.01
3762592.48        1.95767
         439496.01    3762592.48        2.19496                    439546.01
3762592.48        2.49719
         439196.01    3762642.48        1.19635                    439246.01
3762642.48        1.29738
         439296.01    3762642.48        1.42961                    439346.01
3762642.48        1.57669
         439396.01    3762642.48        1.74398                    439446.01
3762642.48        1.94357
         439496.01    3762642.48        2.17452                    439546.01
3762642.48        2.47319
         439196.01    3762692.48        1.17592                    439246.01
3762692.48        1.28105
         439296.01    3762692.48        1.40085                    439346.01
3762692.48        1.54598
         439396.01    3762692.48        1.72560                    439446.01
3762692.48        1.92099
         439496.01    3762692.48        2.15196                    439546.01
3762692.48        2.44952
         439196.01    3762742.48        1.15577                    439246.01
3762742.48        1.26295
         439296.01    3762742.48        1.38060                    439346.01
3762742.48        1.52332
         439396.01    3762742.48        1.69013                    439446.01
3762742.48        1.88828
         439496.01    3762742.48        2.11844                    439546.01
3762742.48        2.41973
         439196.01    3762792.48        1.13092                    439246.01
3762792.48        1.24390
         439296.01    3762792.48        1.35640                    439346.01
3762792.48        1.49374
         439396.01    3762792.48        1.65745                    439446.01
3762792.48        1.85600
         439496.01    3762792.48        2.08834                    439546.01
3762792.48        2.38858
         439196.01    3762842.48        1.10975                    439246.01
3762842.48        1.21663
         439296.01    3762842.48        1.33325                    439346.01
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 ,
L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 ,
L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 ,
L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	14.69801	439573.31	3762520.54	2.71564
439623.31	3762520.54	3.15550	439673.31	3762520.54	3.75148
439723.31	3762520.54	4.61683	439773.31	3762520.54	6.02354
439823.31	3762520.54	8.85378	439873.31	3762520.54	14.68127
439573.31	3762570.54	2.70376	439623.31	3762570.54	3.14493
439673.31	3762570.54	3.73098	439723.31		

```
3762570.54        4.60023
         439773.31    3762570.54        6.01436                    439823.31
3762570.54        8.85979
         439873.31    3762570.54       14.40428                    439573.31
3762620.54        2.68466
         439623.31    3762620.54        3.11986                    439673.31
3762620.54        3.72276
         439723.31    3762620.54        4.59360                    439773.31
3762620.54        6.01560
         439823.31    3762620.54        8.87258                    439873.31
3762620.54       14.26389
         439573.31    3762670.54        2.66015                    439623.31
3762670.54        3.09258
         439673.31    3762670.54        3.70197                    439723.31
3762670.54        4.58724
         439773.31    3762670.54        6.02182                    439823.31
3762670.54        8.92585
         439873.31    3762670.54       14.28070                    439152.35
3761448.92        0.85099
         439202.35    3761448.92        0.90562                    439252.35
3761448.92        0.96903
         439302.35    3761448.92        1.04087                    439352.35
3761448.92        1.12339
         439402.35    3761448.92        1.21913                    439452.35
3761448.92        1.33150
         439502.35    3761448.92        1.46866                    439552.35
3761448.92        1.63437
         439152.35    3761498.92        0.88221                    439202.35
3761498.92        0.94299
         439252.35    3761498.92        1.01332                    439302.35
3761498.92        1.08989
         439352.35    3761498.92        1.17899                    439402.35
3761498.92        1.28353
         439452.35    3761498.92        1.40776                    439502.35
3761498.92        1.56288
         439552.35    3761498.92        1.75379                    439152.35
3761548.92        0.91256
         439202.35    3761548.92        0.97726                    439252.35
3761548.92        1.05178
         439302.35    3761548.92        1.13446                    439352.35
3761548.92        1.22984
         439402.35    3761548.92        1.34505                    439452.35
3761548.92        1.48247
         439502.35    3761548.92        1.65130                    439552.35
3761548.92        1.86569
         439152.35    3761598.92        0.94178                    439202.35
3761598.92        1.00969
         439252.35    3761598.92        1.08859                    439302.35
3761598.92        1.17864
         439352.35    3761598.92        1.28106                    439402.35
3761598.92        1.40589
```

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 ,
L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 ,
L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 ,
L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	3761598.92	1.55621	439502.35	3761598.92	1.73802
439552.35	3761598.92	1.97289	439152.35	3761648.92	0.96930
439202.35	3761648.92	1.04160	439252.35	3761648.92	1.12523
439302.35	3761648.92	1.22140	439352.35	3761648.92	1.33217
439402.35	3761648.92	1.46536	439452.35	3761648.92	1.62517
439502.35	3761648.92	1.82364	439552.35	3761648.92	2.07450
439152.35	3761698.92	0.99569	439202.35	3761698.92	1.07128
439252.35	3761698.92	1.15771	439302.35	3761698.92	1.25950
439352.35	3761698.92	1.37895	439402.35	3761698.92	1.52136
439452.35	3761698.92	1.68717	439502.35	3761698.92	1.89903
439552.35	3761698.92	2.16570	439152.35	3761748.92	1.02003

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         439202.35    3761748.92        1.09964                    439252.35
3761748.92        1.18894
         439302.35    3761748.92        1.29573                    439352.35
3761748.92        1.41988
         439402.35    3761748.92        1.56780                    439452.35
3761748.92        1.74395
         439502.35    3761748.92        1.95962                    439552.35
3761748.92        2.23990
         439152.35    3761798.92        1.04304                    439202.35
3761798.92        1.12637
         439252.35    3761798.92        1.22047                    439302.35
3761798.92        1.33188
         439352.35    3761798.92        1.45863                    439402.35
3761798.92        1.61120
         439452.35    3761798.92        1.79819                    439502.35
3761798.92        2.01971
         439552.35    3761798.92        2.31062                    439152.35
3761848.92        1.06462
         439202.35    3761848.92        1.15048                    439252.35
3761848.92        1.24732
         439302.35    3761848.92        1.36150                    439352.35
3761848.92        1.49245
         439402.35    3761848.92        1.65383                    439452.35
3761848.92        1.84461
         439502.35    3761848.92        2.07279                    439552.35
3761848.92        2.37260
         439152.35    3761898.92        1.08489                    439202.35
3761898.92        1.17274
         439252.35    3761898.92        1.27231                    439302.35
3761898.92        1.39159
         439352.35    3761898.92        1.52813                    439402.35
3761898.92        1.69032
         439452.35    3761898.92        1.88989                    439502.35
3761898.92        2.13083
         439552.35    3761898.92        2.43387                    439152.35
3761948.92        1.10274
         439202.35    3761948.92        1.19251                    439252.35
3761948.92        1.29431
         439302.35    3761948.92        1.41699                    439352.35
3761948.92        1.55809
         439402.35    3761948.92        1.72325                    439452.35
3761948.92        1.92740
         439502.35    3761948.92        2.17540                    439552.35
3761948.92        2.48561
         439152.35    3761998.92        1.11850                    439202.35
3761998.92        1.20965
         439252.35    3761998.92        1.31346                    439302.35
3761998.92        1.43880
         439352.35    3761998.92        1.58391                    439402.35
3761998.92        1.75158
         439452.35    3761998.92        1.95666                    439502.35
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3761998.92        2.20761
         439552.35    3761998.92        2.52315                      439152.35
3762048.92        1.13215
         439202.35    3762048.92        1.22648                      439252.35
3762048.92        1.33429
         439302.35    3762048.92        1.45915                      439352.35
3762048.92        1.60483
         439402.35    3762048.92        1.77612                      439452.35
3762048.92        1.98380
         439502.35    3762048.92        2.23744                      439552.35
3762048.92        2.55466
         439616.61    3761420.65        1.81777                      439666.61
3761420.65        2.08950
         439716.61    3761420.65        2.46876                      439766.61
3761420.65        3.05047
         439816.61    3761420.65        4.07027                      439866.61
3761420.65        6.30039
         439616.61    3761470.65        1.98845                      439666.61
3761470.65        2.32404
         439716.61    3761470.65        2.82168                      439766.61
3761470.65        3.65866
         439816.61    3761470.65        5.43304                      439866.61
3761470.65       12.53872
         439616.61    3761520.65        2.15177                      439666.61
3761520.65        2.54734
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

                                  PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                  INCLUDING SOURCE(S):     L0012462    , L0012463
, L0012464    , L0012465    , L0012466    ,
                  L0012467    , L0012468    , L0012469    , L0012470    , L0012471
, L0012472    , L0012473    , L0012474    ,
                  L0012475    , L0012476    , L0012477    , L0012478    , L0012479
, L0012480    , L0012481    , L0012482    ,
                  L0012483    , L0012484    , L0012485    , L0012486    , L0012487
, L0012488    , L0012489    ,  . . .      ,

                                       *** 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 3.14683 439766.61
3761520.65 4.18957
439816.61 3761520.65 6.43185 439866.61
3761520.65 14.66887
439616.61 3761570.65 2.30544 439666.61
3761570.65 2.74974
439716.61 3761570.65 3.42533 439766.61
3761570.65 4.58866
439816.61 3761570.65 7.03405 439866.61
3761570.65 15.44153
440451.14 3762893.83 6.17945 440501.14
3762893.83 4.75041
440551.14 3762893.83 3.92471 440601.14
3762893.83 3.37475
440651.14 3762893.83 2.97714 440701.14
3762893.83 2.67352
440751.14 3762893.83 2.43498 440801.14
3762893.83 2.23812
440851.14 3762893.83 2.07538 440451.14
3762943.83 4.85369
440501.14 3762943.83 4.09945 440551.14
3762943.83 3.54039
440601.14 3762943.83 3.11306 440651.14
3762943.83 2.78648
440701.14 3762943.83 2.52486 440751.14
3762943.83 2.31491
440801.14 3762943.83 2.13458 440851.14
3762943.83 1.98147
441116.67 3763135.31 1.23256 441166.67
3763135.31 1.18139
441116.67 3763185.31 1.17508 441166.67
3763185.31 1.12868
441116.67 3763235.31 1.11768 441166.67
3763235.31 1.07561
441116.67 3763285.31 1.05960 441166.67
3763285.31 1.02220
441116.67 3763335.31 1.00633 441166.67
3763335.31 0.97025
441116.67 3763385.31 0.95361 441166.67
3763385.31 0.92393
441116.67 3763435.31 0.89888 441166.67
3763435.31 0.87255
440433.43 3762815.13 8.18407 440483.43
3762815.13 5.75448
440533.43 3762815.13 4.56477 440583.43
3762815.13 3.83582
440633.43 3762815.13 3.33415 440683.43
3762815.13 2.96392

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         440733.43    3762815.13        2.67482                      440783.43
3762815.13        2.44540
         440833.43    3762815.13        2.25348                      440883.43
3762815.13        2.09289
         440933.43    3762815.13        1.95661                      440983.43
3762815.13        1.83822
         440433.43    3762865.13        7.83128                      440483.43
3762865.13        5.50186
         440533.43    3762865.13        4.37203                      440583.43
3762865.13        3.68146
         440633.43    3762865.13        3.20495                      440683.43
3762865.13        2.85315
         440733.43    3762865.13        2.57868                      440783.43
3762865.13        2.35961
         440833.43    3762865.13        2.17917                      440883.43
3762865.13        2.02632
         440933.43    3762865.13        1.89523                      440983.43
3762865.13        1.77997
         441118.27    3762686.02        1.69993                      441168.27
3762686.02        1.61694
         441118.27    3762736.02        1.65184                      441168.27
3762736.02        1.57013
         441118.27    3762786.02        1.60612                      441168.27
3762786.02        1.52651
         441118.27    3762836.02        1.55959                      441168.27
3762836.02        1.48162
         440411.67    3762093.41       21.05271                      440461.67
3762093.41       16.71312
         440511.67    3762093.41       15.62488                      440561.67
3762093.41       15.09334
         440611.67    3762093.41       14.75737                      440411.67
3762143.41       15.79293
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

                                   PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                   INCLUDING SOURCE(S):     L0012462    , L0012463
, L0012464    , L0012465    , L0012466    ,
                  L0012467    , L0012468    , L0012469    , L0012470    , L0012471
, L0012472    , L0012473    , L0012474    ,
                  L0012475    , L0012476    , L0012477    , L0012478    , L0012479
, L0012480    , L0012481    , L0012482    ,
                  L0012483    , L0012484    , L0012485    , L0012486    , L0012487
, L0012488    , L0012489    ,  . . .      ,
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*** 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	10.33808	440511.67	3762143.41	8.69593
440561.67	3762143.41	7.90869	440611.67	3762143.41	7.43146
440406.61	3762008.86	7.95658	440456.61	3762008.86	7.64891
440506.61	3762008.86	7.34627	440556.61	3762008.86	7.07869
440606.61	3762008.86	6.85662	440656.61	3762008.86	6.66166
440706.61	3762008.86	6.49509	440756.61	3762008.86	6.35101
440806.61	3762008.86	6.15355	440856.61	3762008.86	6.02626
440906.61	3762008.86	5.92553	440956.61	3762008.86	5.74626
441006.61	3762008.86	5.53567	441056.61	3762008.86	5.21033
441106.61	3762008.86	4.73520	441156.61	3762008.86	3.95343
440406.61	3762058.86	18.14263	440456.61	3762058.86	17.02844
440506.61	3762058.86	16.37055	440556.61	3762058.86	15.90503
440606.61	3762058.86	15.55753	440656.61	3762058.86	15.26072
440706.61	3762058.86	15.11053	440756.61	3762058.86	14.93967
440806.61	3762058.86	14.48465	440856.61	3762058.86	14.38902
440906.61	3762058.86	14.31950	440956.61	3762058.86	14.03677
441006.61	3762058.86	13.73519	441056.61	3762058.86	13.34084
441106.61	3762058.86	12.60778	441156.61	3762058.86	9.44031
440191.38	3762138.44	9.05660	440241.38	3762138.44	9.03853
440291.38	3762138.44	9.44537	440341.38	3762138.44	11.22829
440191.38	3762188.44	7.20016	440241.38		

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) 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   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         440407.86   3761497.84   0.00035   439943.36
3761716.33   0.00063
         439170.17   3763092.51   0.00028   439220.17
3763092.51   0.00029
         439270.17   3763092.51   0.00031   439320.17
3763092.51   0.00032
         439370.17   3763092.51   0.00033   439420.17
3763092.51   0.00035
         439470.17   3763092.51   0.00036   439520.17
3763092.51   0.00038
         439570.17   3763092.51   0.00039   439620.17
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
         439170.17    3763292.51        0.00015                   439220.17
3763292.51        0.00015
         439270.17    3763292.51        0.00015                   439320.17
3763292.51        0.00015
         439370.17    3763292.51        0.00015                   439420.17
3763292.51        0.00014
         439470.17    3763292.51        0.00014                   439520.17
3763292.51        0.00014
         439570.17    3763292.51        0.00015                   439620.17
3763292.51        0.00016
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
439670.17	3763292.51	0.00017	439720.17	3763292.51	0.00018
439770.17	3763292.51	0.00020	439820.17	3763292.51	0.00023
439870.17	3763292.51	0.00025	439170.17	3763342.51	0.00013
439220.17	3763342.51	0.00012	439270.17	3763342.51	0.00012
439320.17	3763342.51	0.00012	439370.17	3763342.51	0.00012
439420.17	3763342.51	0.00012	439470.17	3763342.51	0.00012
439520.17	3763342.51	0.00012	439570.17	3763342.51	0.00012
439620.17	3763342.51	0.00013	439670.17	3763342.51	0.00015
439720.17	3763342.51	0.00016	439770.17	3763342.51	0.00018
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
3763011.16        0.00043
         439403.20    3763011.16        0.00046                    439453.20
3763011.16        0.00049
         439503.20    3763011.16        0.00053                    439553.20
3763011.16        0.00057
         439203.20    3763061.16        0.00031                    439253.20
3763061.16        0.00033
         439303.20    3763061.16        0.00035                    439353.20
3763061.16        0.00037
         439403.20    3763061.16        0.00039                    439453.20
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3763061.16 0.00041
 439503.20 3763061.16 0.00043 439553.20
3763061.16 0.00045
 439196.01 3762392.48 0.00060 439246.01
3762392.48 0.00067
 439296.01 3762392.48 0.00075 439346.01
3762392.48 0.00084
 439396.01 3762392.48 0.00096 439446.01
3762392.48 0.00110

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
439496.01	3762392.48	0.00128	439546.01	3762392.48	0.00150
439196.01	3762442.48	0.00061	439246.01	3762442.48	0.00068
439296.01	3762442.48	0.00076	439346.01	3762442.48	0.00086
439396.01	3762442.48	0.00099	439446.01	3762442.48	0.00114
439496.01	3762442.48	0.00132	439546.01	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
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
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
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

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         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
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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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
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
         439202.35    3762048.92        0.00041                   439252.35
3762048.92        0.00044
         439302.35    3762048.92        0.00047                   439352.35
3762048.92        0.00051
         439402.35    3762048.92        0.00055                   439452.35
3762048.92        0.00061
         439502.35    3762048.92        0.00068                   439552.35
3762048.92        0.00076
         439616.61    3761420.65        0.00032                   439666.61
3761420.65        0.00032
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
439716.61	3761420.65	0.00032	439766.61	3761420.65	0.00031
439816.61	3761420.65	0.00031	439866.61	3761420.65	0.00030
439616.61	3761470.65	0.00034	439666.61	3761470.65	0.00035
439716.61	3761470.65	0.00035	439766.61	3761470.65	0.00035
439816.61	3761470.65	0.00034	439866.61	3761470.65	0.00033
439616.61	3761520.65	0.00037	439666.61	3761520.65	0.00038
439716.61	3761520.65	0.00039	439766.61	3761520.65	0.00039
439816.61	3761520.65	0.00039	439866.61	3761520.65	0.00038
439616.61	3761570.65	0.00040	439666.61	3761570.65	0.00042
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

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         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
3762865.13        0.01188
         440633.43    3762865.13        0.01010                    440683.43
3762865.13        0.00869
         440733.43    3762865.13        0.00755                    440783.43
3762865.13        0.00663
         440833.43    3762865.13        0.00586                    440883.43
3762865.13        0.00522
         440933.43    3762865.13        0.00468                    440983.43
3762865.13        0.00421
         441118.27    3762686.02        0.00393                    441168.27
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         440461.67   3762143.41   0.00522   440511.67
3762143.41   0.00471
         440561.67   3762143.41   0.00430   440611.67
3762143.41   0.00396
         440406.61   3762008.86   0.00241   440456.61
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

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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 CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
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                                   PAGE  74
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,
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*** 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	3.92205	439943.36	3761716.33	18.98095
439170.17	3763092.51	2.82178	439220.17	3763092.51	3.00689
439270.17	3763092.51	3.24813	439320.17	3763092.51	3.50838
439370.17	3763092.51	3.81505	439420.17	3763092.51	4.17937
439470.17	3763092.51	4.62184	439520.17	3763092.51	5.11498
439570.17	3763092.51	5.69711	439620.17	3763092.51	6.38775
439670.17	3763092.51	7.26327	439720.17	3763092.51	8.45774
439770.17	3763092.51	10.23110	439820.17	3763092.51	13.39708
439870.17	3763092.51	23.09698	439170.17	3763142.51	2.69439
439220.17	3763142.51	2.88038	439270.17	3763142.51	3.10757
439320.17	3763142.51	3.34418	439370.17	3763142.51	3.62784
439420.17	3763142.51	3.96582	439470.17	3763142.51	4.33466
439520.17	3763142.51	4.76889	439570.17	3763142.51	5.31484
439620.17	3763142.51	5.96004	439670.17	3763142.51	6.74666
439720.17	3763142.51	7.82503	439770.17	3763142.51	9.45060
439820.17	3763142.51	12.43690	439870.17	3763142.51	21.78439
439170.17	3763192.51	2.58014	439220.17	3763192.51	2.75692
439270.17	3763192.51	2.96729	439320.17	3763192.51	3.17745
439370.17	3763192.51	3.44117	439420.17	3763192.51	3.75254
439470.17	3763192.51	4.07904	439520.17	3763192.51	4.47455

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         439570.17    3763192.51        4.95395                        439620.17
3763192.51        5.54406
         439670.17    3763192.51        6.23482                        439720.17
3763192.51        7.18328
         439770.17    3763192.51        8.66613                        439820.17
3763192.51       11.51372
         439870.17    3763192.51       20.57403                        439170.17
3763242.51        2.46052
         439220.17    3763242.51        2.62588                        439270.17
3763242.51        2.82049
         439320.17    3763242.51        3.02433                        439370.17
3763242.51        3.26220
         439420.17    3763242.51        3.53074                        439470.17
3763242.51        3.81599
         439520.17    3763242.51        4.17206                        439570.17
3763242.51        4.60347
         439620.17    3763242.51        5.13461                        439670.17
3763242.51        5.76891
         439720.17    3763242.51        6.61917                        439770.17
3763242.51        7.98647
         439820.17    3763242.51       10.63590                        439870.17
3763242.51       19.38216
         439170.17    3763292.51        2.33016                        439220.17
3763292.51        2.44832
         439270.17    3763292.51        2.61964                        439320.17
3763292.51        2.82245
         439370.17    3763292.51        3.06124                        439420.17
3763292.51        3.27686
         439470.17    3763292.51        3.52187                        439520.17
3763292.51        3.81655
         439570.17    3763292.51        4.24707                        439620.17
3763292.51        4.69730
         439670.17    3763292.51        5.28534                        439720.17
3763292.51        6.04702
         439770.17    3763292.51        7.19456                        439820.17
3763292.51        9.76595
         439870.17    3763292.51       18.33047                        439170.17
3763342.51        2.19383
         439220.17    3763342.51        2.30392                        439270.17
3763342.51        2.48690
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
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                                   PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0011959    , L0011960
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, L0011961    , L0011962    , L0011963    ,
                L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                          *** 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        2.66308                      439370.17
3763342.51        2.87757
         439420.17    3763342.51        3.06486                      439470.17
3763342.51        3.27478
         439520.17    3763342.51        3.52822                      439570.17
3763342.51        3.88012
         439620.17    3763342.51        4.30919                      439670.17
3763342.51        4.80096
         439720.17    3763342.51        5.45748                      439770.17
3763342.51        6.51727
         439820.17    3763342.51        8.95053                      439870.17
3763342.51       17.25667
         439170.17    3763392.51        2.05169                      439220.17
3763392.51        2.14890
         439270.17    3763392.51        2.33837                      439320.17
3763392.51        2.45535
         439370.17    3763392.51        2.64349                      439420.17
3763392.51        2.77634
         439470.17    3763392.51        2.93895                      439520.17
3763392.51        3.22947
         439570.17    3763392.51        3.53738                      439620.17
3763392.51        3.91412
         439670.17    3763392.51        4.26400                      439720.17
3763392.51        4.86950
         439770.17    3763392.51        5.81991                      439820.17
3763392.51        7.98986
         439870.17    3763392.51       15.85505                      439170.17
3763442.51        1.90857
         439220.17    3763442.51        2.00783                      439270.17
3763442.51        2.16936
         439320.17    3763442.51        2.29400                      439370.17
3763442.51        2.41895
         439420.17    3763442.51        2.57195                      439470.17
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3763442.51        2.71836
         439520.17    3763442.51        2.95085                     439570.17
3763442.51        3.18449
         439620.17    3763442.51        3.47784                     439670.17
3763442.51        3.79921
         439720.17    3763442.51        4.27316                     439770.17
3763442.51        5.01856
         439820.17    3763442.51        6.66618                     439870.17
3763442.51       13.08940
         439203.20    3762911.16        3.40597                     439253.20
3762911.16        3.68920
         439303.20    3762911.16        4.02609                     439353.20
3762911.16        4.44340
         439403.20    3762911.16        4.89704                     439453.20
3762911.16        5.43364
         439503.20    3762911.16        6.08007                     439553.20
3762911.16        6.84588
         439203.20    3762961.16        3.29188                     439253.20
3762961.16        3.56645
         439303.20    3762961.16        3.87632                     439353.20
3762961.16        4.25037
         439403.20    3762961.16        4.68498                     439453.20
3762961.16        5.17730
         439503.20    3762961.16        5.78452                     439553.20
3762961.16        6.48867
         439203.20    3763011.16        3.16022                     439253.20
3763011.16        3.41245
         439303.20    3763011.16        3.70164                     439353.20
3763011.16        4.03469
         439403.20    3763011.16        4.47929                     439453.20
3763011.16        4.92854
         439503.20    3763011.16        5.49052                     439553.20
3763011.16        6.10957
         439203.20    3763061.16        3.03533                     439253.20
3763061.16        3.24664
         439303.20    3763061.16        3.50944                     439353.20
3763061.16        3.81327
         439403.20    3763061.16        4.17876                     439453.20
3763061.16        4.61553
         439503.20    3763061.16        5.14465                     439553.20
3763061.16        5.70996
         439196.01    3762392.48        3.83212                     439246.01
3762392.48        4.18871
         439296.01    3762392.48        4.60111                     439346.01
3762392.48        5.08299
         439396.01    3762392.48        5.65312                     439446.01
3762392.48        6.33197
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:47:09
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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): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	7.15862	439546.01	3762392.48	8.18188
439196.01	3762442.48	3.84984	439246.01	3762442.48	4.21078
439296.01	3762442.48	4.62982	439346.01	3762442.48	5.12036
439396.01	3762442.48	5.70112	439446.01	3762442.48	6.39778
439496.01	3762442.48	7.24412	439546.01	3762442.48	8.29191
439196.01	3762492.48	3.85408	439246.01	3762492.48	4.21806
439296.01	3762492.48	4.63959	439346.01	3762492.48	5.13364
439396.01	3762492.48	5.71928	439446.01	3762492.48	6.42162
439496.01	3762492.48	7.27852	439546.01	3762492.48	8.33855
439196.01	3762542.48	3.84502	439246.01	3762542.48	4.20840
439296.01	3762542.48	4.63048	439346.01	3762542.48	5.12452
439396.01	3762542.48	5.70959	439446.01	3762542.48	6.41250
439496.01	3762542.48	7.26541	439546.01	3762542.48	8.32482

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         439196.01    3762592.48        3.82248                    439246.01
3762592.48        4.18183
         439296.01    3762592.48        4.60142                    439346.01
3762592.48        5.09232
         439396.01    3762592.48        5.67226                    439446.01
3762592.48        6.36714
         439496.01    3762592.48        7.21131                    439546.01
3762592.48        8.25789
         439196.01    3762642.48        3.78545                    439246.01
3762642.48        4.13573
         439296.01    3762642.48        4.55505                    439346.01
3762642.48        5.03855
         439396.01    3762642.48        5.60815                    439446.01
3762642.48        6.29049
         439496.01    3762642.48        7.11092                    439546.01
3762642.48        8.13078
         439196.01    3762692.48        3.73076                    439246.01
3762692.48        4.07798
         439296.01    3762692.48        4.47911                    439346.01
3762692.48        4.95237
         439396.01    3762692.48        5.51732                    439446.01
3762692.48        6.17679
         439496.01    3762692.48        6.97213                    439546.01
3762692.48        7.95756
         439196.01    3762742.48        3.66611                    439246.01
3762742.48        4.00625
         439296.01    3762742.48        4.39450                    439346.01
3762742.48        4.85170
         439396.01    3762742.48        5.38860                    439446.01
3762742.48        6.02701
         439496.01    3762742.48        6.78956                    439546.01
3762742.48        7.73625
         439196.01    3762792.48        3.58743                    439246.01
3762792.48        3.92278
         439296.01    3762792.48        4.29324                    439346.01
3762792.48        4.72941
         439396.01    3762792.48        5.24263                    439446.01
3762792.48        5.85347
         439496.01    3762792.48        6.57994                    439546.01
3762792.48        7.47335
         439196.01    3762842.48        3.50153                    439246.01
3762842.48        3.82277
         439296.01    3762842.48        4.18220                    439346.01
3762842.48        4.59878
         439396.01    3762842.48        5.08307                    439446.01
3762842.48        5.65998
         439496.01    3762842.48        6.33880                    439546.01
3762842.48        7.16497
         439573.31    3762470.54        9.01419                    439623.31
3762470.54       10.55595
         439673.31    3762470.54       12.60891                    439723.31
```

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0011959   , L0011960
, L0011961   , L0011962   , L0011963   ,
                  L0011964   , L0011953   , L0011954   , L0011955   , L0011965
, L0011966   , L0011967   , L0011968   ,
                  L0011969   , L0011970   , L0011971   , L0011972   , L0011973
, L0011974   , L0011975   , L0011976   ,
                  L0011977   , L0011978   , L0011979   , L0011980   , L0011981
, L0011982   , L0011983   , . . .   ,

                                                *** 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   40.94793   439573.31
3762520.54   9.02895
         439623.31   3762520.54   10.57166   439673.31
3762520.54   12.61718
         439723.31   3762520.54   15.44367   439773.31
3762520.54   19.60994
         439823.31   3762520.54   26.55641   439873.31
3762520.54   39.60595
         439573.31   3762570.54   8.98026   439623.31
3762570.54   10.50705
         439673.31   3762570.54   12.50866   439723.31
3762570.54   15.26686
         439773.31   3762570.54   19.28654   439823.31
3762570.54   25.89085
         439873.31   3762570.54   37.38834   439573.31
3762620.54   8.86678
         439623.31   3762620.54   10.35295   439673.31
3762620.54   12.31403
         439723.31   3762620.54   14.98849   439773.31

```
3762620.54       18.86736
         439823.31    3762620.54       25.21623                       439873.31
3762620.54       35.87360
         439573.31    3762670.54        8.69254                       439623.31
3762670.54       10.13083
         439673.31    3762670.54       12.02716                       439723.31
3762670.54       14.61450
         439773.31    3762670.54       18.38119                       439823.31
3762670.54       24.61201
         439873.31    3762670.54       35.04018                       439152.35
3761448.92        2.12691
         439202.35    3761448.92        2.22378                       439252.35
3761448.92        2.33319
         439302.35    3761448.92        2.45175                       439352.35
3761448.92        2.58208
         439402.35    3761448.92        2.72635                       439452.35
3761448.92        2.88742
         439502.35    3761448.92        3.07579                       439552.35
3761448.92        3.29017
         439152.35    3761498.92        2.21698                       439202.35
3761498.92        2.32797
         439252.35    3761498.92        2.45225                       439302.35
3761498.92        2.57849
         439352.35    3761498.92        2.71936                       439402.35
3761498.92        2.87708
         439452.35    3761498.92        3.05527                       439502.35
3761498.92        3.26895
         439552.35    3761498.92        3.51640                       439152.35
3761548.92        2.30849
         439202.35    3761548.92        2.42877                       439252.35
3761548.92        2.56218
         439302.35    3761548.92        2.70110                       439352.35
3761548.92        2.85352
         439402.35    3761548.92        3.03067                       439452.35
3761548.92        3.23064
         439502.35    3761548.92        3.46357                       439552.35
3761548.92        3.74415
         439152.35    3761598.92        2.40094                       439202.35
3761598.92        2.52957
         439252.35    3761598.92        2.67384                       439302.35
3761598.92        2.83009
         439352.35    3761598.92        2.99720                       439402.35
3761598.92        3.19330
         439452.35    3761598.92        3.41673                       439502.35
3761598.92        3.67002
         439552.35    3761598.92        3.98180                       439152.35
3761648.92        2.49278
         439202.35    3761648.92        2.63416                       439252.35
3761648.92        2.79151
         439302.35    3761648.92        2.96361                       439352.35
3761648.92        3.15052
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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
439402.35	3761648.92	3.36498	439452.35	3761648.92	3.60734
439502.35	3761648.92	3.89218	439552.35	3761648.92	4.23071
439152.35	3761698.92	2.58563	439202.35	3761698.92	2.73782
439252.35	3761698.92	2.90450	439302.35	3761698.92	3.09332
439352.35	3761698.92	3.30400	439402.35	3761698.92	3.54218
439452.35	3761698.92	3.79864	439502.35	3761698.92	4.11322
439552.35	3761698.92	4.48403	439152.35	3761748.92	2.67660
439202.35	3761748.92	2.84312	439252.35	3761748.92	3.02065
439302.35	3761748.92	3.22657	439352.35	3761748.92	3.45332
439402.35	3761748.92	3.70942	439452.35	3761748.92	3.99495
439502.35	3761748.92	4.32287	439552.35	3761748.92	4.72811

```
         439152.35    3761798.92        2.76782                    439202.35
3761798.92        2.94908
         439252.35    3761798.92        3.14462                    439302.35
3761798.92        3.36865
         439352.35    3761798.92        3.60787                    439402.35
3761798.92        3.88293
         439452.35    3761798.92        4.20334                    439502.35
3761798.92        4.55304
         439552.35    3761798.92        4.99225                    439152.35
3761848.92        2.85893
         439202.35    3761848.92        3.05240                    439252.35
3761848.92        3.26151
         439302.35    3761848.92        3.50040                    439352.35
3761848.92        3.75973
         439402.35    3761848.92        4.06878                    439452.35
3761848.92        4.41049
         439502.35    3761848.92        4.78956                    439552.35
3761848.92        5.26587
         439152.35    3761898.92        2.95027                    439202.35
3761898.92        3.15521
         439252.35    3761898.92        3.37927                    439302.35
3761898.92        3.64234
         439352.35    3761898.92        3.92802                    439402.35
3761898.92        4.25192
         439452.35    3761898.92        4.63401                    439502.35
3761898.92        5.06380
         439552.35    3761898.92        5.56967                    439152.35
3761948.92        3.03776
         439202.35    3761948.92        3.25503                    439252.35
3761948.92        3.49389
         439302.35    3761948.92        3.77797                    439352.35
3761948.92        4.09043
         439402.35    3761948.92        4.43850                    439452.35
3761948.92        4.85435
         439502.35    3761948.92        5.32898                    439552.35
3761948.92        5.88399
         439152.35    3761998.92        3.12214                    439202.35
3761998.92        3.35079
         439252.35    3761998.92        3.60507                    439302.35
3761998.92        3.90949
         439352.35    3761998.92        4.25004                    439402.35
3761998.92        4.62400
         439452.35    3761998.92        5.06621                    439502.35
3761998.92        5.57969
         439552.35    3761998.92        6.18854                    439152.35
3762048.92        3.20270
         439202.35    3762048.92        3.45039                    439252.35
3762048.92        3.72824
         439302.35    3762048.92        4.04358                    439352.35
3762048.92        4.40204
         439402.35    3762048.92        4.80933                    439452.35
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	5.14836	439766.61	3761520.65	6.24570
439816.61	3761520.65	8.53476	439866.61	3761520.65	16.81575
439616.61	3761570.65	4.32847	439666.61		

```
3761570.65        4.84100
         439716.61    3761570.65        5.58320                    439766.61
3761570.65        6.81112
         439816.61    3761570.65        9.31406                    439866.61
3761570.65       17.77113
         440451.14    3762893.83       25.46586                    440501.14
3762893.83       21.59500
         440551.14    3762893.83       18.70089                    440601.14
3762893.83       16.41091
         440651.14    3762893.83       14.56969                    440701.14
3762893.83       13.05198
         440751.14    3762893.83       11.78107                    440801.14
3762893.83       10.69123
         440851.14    3762893.83        9.75071                    440451.14
3762943.83       19.63138
         440501.14    3762943.83       17.54128                    440551.14
3762943.83       15.76254
         440601.14    3762943.83       14.20338                    440651.14
3762943.83       12.88177
         440701.14    3762943.83       11.73651                    440751.14
3762943.83       10.74748
         440801.14    3762943.83        9.86192                    440851.14
3762943.83        9.08126
         441116.67    3763135.31        4.96525                    441166.67
3763135.31        4.73677
         441116.67    3763185.31        4.62983                    441166.67
3763185.31        4.43925
         441116.67    3763235.31        4.29658                    441166.67
3763235.31        4.13998
         441116.67    3763285.31        3.98866                    441166.67
3763285.31        3.86428
         441116.67    3763335.31        3.66270                    441166.67
3763335.31        3.57729
         441116.67    3763385.31        3.35541                    441166.67
3763385.31        3.29355
         441116.67    3763435.31        3.06628                    441166.67
3763435.31        3.02281
         440433.43    3762815.13       39.04973                    440483.43
3762815.13       30.11396
         440533.43    3762815.13       24.60133                    440583.43
3762815.13       20.67753
         440633.43    3762815.13       17.75949                    440683.43
3762815.13       15.48720
         440733.43    3762815.13       13.67465                    440783.43
3762815.13       12.18573
         440833.43    3762815.13       10.97722                    440883.43
3762815.13        9.94128
         440933.43    3762815.13        9.03121                    440983.43
3762815.13        8.27037
         440433.43    3762865.13       31.71406                    440483.43
3762865.13       25.65027
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         440533.43    3762865.13       21.56090                      440583.43
3762865.13       18.54042
         440633.43    3762865.13       16.20102                      440683.43
3762865.13       14.33380
         440733.43    3762865.13       12.79968                      440783.43
3762865.13       11.52102
         440833.43    3762865.13       10.43281                      440883.43
3762865.13        9.48734
         440933.43    3762865.13        8.68225                      440983.43
3762865.13        7.98374
         441118.27    3762686.02        6.88289                      441168.27
3762686.02        6.39224
         441118.27    3762736.02        6.85080                      441168.27
3762736.02        6.35366
         441118.27    3762786.02        6.75193                      441168.27
3762786.02        6.27508
         441118.27    3762836.02        6.60095                      441168.27
3762836.02        6.14378
         440411.67    3762093.41       27.80758                      440461.67
3762093.41       22.97605
         440511.67    3762093.41       21.44518                      440561.67
3762093.41       20.50771
         440611.67    3762093.41       19.80094                      440411.67
3762143.41       23.71053
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:47:09

                                  PAGE  80
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                  INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** 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
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 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         440461.67    3762143.41       17.58828                          440511.67
3762143.41       15.36456
         440561.67    3762143.41       14.05162                          440611.67
3762143.41       13.11424
         440406.61    3762008.86       13.27552                          440456.61
3762008.86       12.66363
         440506.61    3762008.86       12.06997                          440556.61
3762008.86       11.52598
         440606.61    3762008.86       11.04757                          440656.61
3762008.86       10.61518
         440706.61    3762008.86       10.23025                          440756.61
3762008.86        9.88526
         440806.61    3762008.86        9.49423                          440856.61
3762008.86        9.19780
         440906.61    3762008.86        8.94520                          440956.61
3762008.86        8.61895
         441006.61    3762008.86        8.27292                          441056.61
3762008.86        7.81894
         441106.61    3762008.86        7.22736                          441156.61
3762008.86        6.33785
         440406.61    3762058.86       24.27321                          440456.61
3762058.86       22.75414
         440506.61    3762058.86       21.72293                          440556.61
3762058.86       20.91185
         440606.61    3762058.86       20.24512                          440656.61
3762058.86       19.65920
         440706.61    3762058.86       19.24801                          440756.61
3762058.86       18.83600
         440806.61    3762058.86       18.15367                          440856.61
3762058.86       17.85766
         440906.61    3762058.86       17.60664                          440956.61
3762058.86       17.15391
         441006.61    3762058.86       16.69535                          441056.61
3762058.86       16.15668
         441106.61    3762058.86       15.29037                          441156.61
3762058.86       11.99996
         440191.38    3762138.44       20.77812                          440241.38
3762138.44       19.64425
         440291.38    3762138.44       19.09454                          440341.38
3762138.44       20.00804
         440191.38    3762188.44       23.07987                          440241.38
3762188.44       20.72663
         440291.38    3762188.44       19.67639                          440341.38
3762188.44       20.45790
         440191.38    3762238.44       27.86018                          440241.38
3762238.44       23.64772
         440291.38    3762238.44       21.78087                          440341.38
3762238.44       22.11350
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONRUN ***
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)
440407.86	3761497.84	12.15832	(12020717)	439943.36	3761716.33	19.48203	(13031420)
439170.17	3763092.51	13.75873	(15112017)	439220.17	3763092.51	14.49224	(15112017)
439270.17	3763092.51	15.16854	(15112017)	439320.17	3763092.51	16.10008	(15090919)
439370.17	3763092.51	17.10745	(15090919)	439420.17	3763092.51	18.05535	(15090919)
439470.17	3763092.51	18.83634	(15021103)	439520.17	3763092.51	20.10820	(16122818)
439570.17	3763092.51	21.47896	(15031221)	439620.17	3763092.51	23.55348	(15031221)
439670.17	3763092.51	25.10440	(15031221)	439720.17	3763092.51	26.71054	(13101603)
439770.17	3763092.51	28.73183	(14010619)	439820.17	3763092.51	31.12422	(15120218)
439870.17	3763092.51	33.54351	(15072002)	439170.17	3763142.51	13.53141	(15090919)
439220.17	3763142.51	14.22806	(15090919)	439270.17	3763142.51	14.93147	(15090919)
439320.17	3763142.51	15.55505	(15090919)	439370.17	3763142.51	16.19251	(15021103)
439420.17	3763142.51	17.15708	(16122818)	439470.17			

3763142.51 18.12381 (16122818)
439520.17 3763142.51 19.60366 (15031221) 439570.17
3763142.51 20.95161 (15031221)
439620.17 3763142.51 21.88859 (13101603) 439670.17
3763142.51 23.31862 (13101603)
439720.17 3763142.51 25.24591 (14010619) 439770.17
3763142.51 27.20184 (15120218)
439820.17 3763142.51 29.13364 (15012819) 439870.17
3763142.51 31.15917 (16102019)
439170.17 3763192.51 13.23027 (15090919) 439220.17
3763192.51 13.68688 (15090919)
439270.17 3763192.51 14.21313 (15021103) 439320.17
3763192.51 15.01037 (16122818)
439370.17 3763192.51 15.70367 (16122818) 439420.17
3763192.51 16.74066 (15031221)
439470.17 3763192.51 17.85886 (15031221) 439520.17
3763192.51 18.70622 (15031221)
439570.17 3763192.51 19.67097 (13101603) 439620.17
3763192.51 20.70289 (14010619)
439670.17 3763192.51 22.45877 (12010118) 439720.17
3763192.51 24.45318 (15060905)
439770.17 3763192.51 26.06016 (15012819) 439820.17
3763192.51 27.72378 (16102019)
439870.17 3763192.51 29.24750 (16110921) 439170.17
3763242.51 12.80637 (16122818)
439220.17 3763242.51 13.36746 (16122818) 439270.17
3763242.51 13.88273 (15031221)
439320.17 3763242.51 14.73641 (15031221) 439370.17
3763242.51 15.56523 (15031221)
439420.17 3763242.51 16.28761 (15031221) 439470.17
3763242.51 17.03222 (13101603)
439520.17 3763242.51 17.94387 (13101603) 439570.17
3763242.51 18.94241 (14010619)
439620.17 3763242.51 19.96000 (12010118) 439670.17
3763242.51 21.62577 (15060905)
439720.17 3763242.51 23.18496 (15012819) 439770.17
3763242.51 24.82057 (16102019)
439820.17 3763242.51 27.96532 (16102019) 439870.17
3763242.51 29.80803 (16111720)
439170.17 3763292.51 13.12006 (15031221) 439220.17
3763292.51 14.03454 (15031221)
439270.17 3763292.51 14.63625 (15031221) 439320.17
3763292.51 15.00382 (15031221)
439370.17 3763292.51 15.13541 (13101603) 439420.17
3763292.51 16.15243 (15120219)
439470.17 3763292.51 17.09524 (13101421) 439520.17
3763292.51 18.11038 (16102418)
439570.17 3763292.51 18.52913 (15120218) 439620.17
3763292.51 19.84489 (15060905)
439670.17 3763292.51 20.86023 (15012819) 439720.17
3763292.51 22.35007 (16102019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONRUN ***
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)
439320.17	3763342.51	14.59483	(15120219)	439370.17	3763342.51	14.97241	(15120219)
439420.17	3763342.51	15.86978	(16102418)	439470.17	3763342.51	16.75174	(16102418)
439520.17	3763342.51	17.61642	(15060905)	439570.17	3763342.51	18.50797	(15060905)
439620.17	3763342.51	19.06455	(15012819)	439670.17	3763342.51	20.17625	(15072002)
439720.17	3763342.51	23.26219	(16102019)	439770.17	3763342.51	25.23868	(14091524)
439820.17	3763342.51	26.60986	(15100921)	439870.17	3763342.51	28.22195	(15101219)
439170.17	3763392.51	13.84500	(15031221)	439220.17	3763392.51	14.78435	(12020718)
439270.17	3763392.51	14.04657	(15120219)	439320.17	3763392.51	15.42680	(13101421)

```
        439370.17   3763392.51       15.33573  (16102418)              439420.17
3763392.51       17.20813  (16102418)
        439470.17   3763392.51       18.14754  (15070104)              439520.17
3763392.51       18.56959  (15060905)
        439570.17   3763392.51       18.62830  (15060905)              439620.17
3763392.51       18.65185  (16102019)
        439670.17   3763392.51       21.51700  (16102019)              439720.17
3763392.51       22.42564  (13050222)
        439770.17   3763392.51       24.21450  (14091524)              439820.17
3763392.51       25.82824  (15100921)
        439870.17   3763392.51       27.06901  (15101219)              439170.17
3763442.51       14.49307  (15101220)
        439220.17   3763442.51       14.96724  (15101220)              439270.17
3763442.51       14.95749  (13101421)
        439320.17   3763442.51       15.57649  (13101421)              439370.17
3763442.51       16.23842  (15102306)
        439420.17   3763442.51       16.88625  (15070104)              439470.17
3763442.51       18.08321  (15070104)
        439520.17   3763442.51       18.40883  (14010617)              439570.17
3763442.51       19.16652  (15031521)
        439620.17   3763442.51       19.91392  (16102019)              439670.17
3763442.51       21.00172  (16102019)
        439720.17   3763442.51       21.99437  (14091524)              439770.17
3763442.51       23.46459  (15100921)
        439820.17   3763442.51       24.86937  (15100921)              439870.17
3763442.51       25.70488  (15101219)
        439203.20   3762911.16       15.27188  (15031224)              439253.20
3762911.16       16.13121  (15031224)
        439303.20   3762911.16       17.09861  (15031224)              439353.20
3762911.16       18.19466  (15031223)
        439403.20   3762911.16       19.50483  (15031223)              439453.20
3762911.16       21.15469  (15063019)
        439503.20   3762911.16       23.00419  (15063019)              439553.20
3762911.16       25.08201  (15063019)
        439203.20   3762961.16       15.15125  (15063019)              439253.20
3762961.16       16.08557  (15063019)
        439303.20   3762961.16       17.11483  (15063019)              439353.20
3762961.16       18.26721  (15063019)
        439403.20   3762961.16       19.49622  (15063019)              439453.20
3762961.16       20.74110  (15063019)
        439503.20   3762961.16       22.01967  (15063019)              439553.20
3762961.16       23.84687  (15112017)
        439203.20   3763011.16       15.05786  (15063019)              439253.20
3763011.16       15.79844  (15063019)
        439303.20   3763011.16       16.55558  (15063019)              439353.20
3763011.16       17.29006  (15063019)
        439403.20   3763011.16       18.61198  (15112017)              439453.20
3763011.16       19.96441  (15112017)
        439503.20   3763011.16       21.35184  (15090919)              439553.20
3763011.16       23.19632  (15090919)
        439203.20   3763061.16       14.27483  (16122919)              439253.20
```

3763061.16   15.08916 (15112017)
        439303.20   3763061.16   16.02380 (15112017)   439353.20
3763061.16   16.93093 (15112017)
        439403.20   3763061.16   18.05193 (15090919)   439453.20
3763061.16   19.28587 (15090919)
        439503.20   3763061.16   20.50435 (15090919)   439553.20
3763061.16   21.61045 (15021103)
        439196.01   3762392.48   16.26875 (15030621)   439246.01
3762392.48   17.18160 (14051419)
        439296.01   3762392.48   18.32474 (14051419)   439346.01
3762392.48   19.50885 (14051419)
        439396.01   3762392.48   20.73226 (14051419)   439446.01
3762392.48   21.98607 (14051419)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONRUN ***
                                   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)
 -
- -
        439496.01   3762392.48   23.47354 (16092601)   439546.01
3762392.48   25.34323 (16092601)
        439196.01   3762442.48   16.06590 (13012017)   439246.01
3762442.48   16.99677 (15030621)
        439296.01   3762442.48   18.10597 (15030621)   439346.01
3762442.48   19.22568 (15030621)
        439396.01   3762442.48   20.43638 (14051419)   439446.01
3762442.48   21.97090 (14051419)
        439496.01   3762442.48   23.56441 (14051419)   439546.01

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3762442.48       25.24942  (14051419)
        439196.01   3762492.48       16.33553  (15100918)                439246.01
3762492.48       17.13774  (15100918)
        439296.01   3762492.48       18.01949  (15100918)                439346.01
3762492.48       19.00641  (13012017)
        439396.01   3762492.48       20.16356  (13012017)                439446.01
3762492.48       21.53458  (15030621)
        439496.01   3762492.48       23.12311  (15030621)                439546.01
3762492.48       24.98444  (14051419)
        439196.01   3762542.48       16.26934  (15100918)                439246.01
3762542.48       17.18764  (15100918)
        439296.01   3762542.48       18.20438  (15100918)                439346.01
3762542.48       19.27094  (15100918)
        439396.01   3762542.48       20.43300  (15100918)                439446.01
3762542.48       21.65591  (15100918)
        439496.01   3762542.48       23.03010  (15100918)                439546.01
3762542.48       24.64995  (13012017)
        439196.01   3762592.48       15.86303  (13101422)                439246.01
3762592.48       16.82048  (13101422)
        439296.01   3762592.48       17.83009  (13101422)                439346.01
3762592.48       18.90581  (13101422)
        439396.01   3762592.48       20.22745  (15100918)                439446.01
3762592.48       21.72146  (15100918)
        439496.01   3762592.48       23.43078  (15100918)                439546.01
3762592.48       25.21530  (15100918)
        439196.01   3762642.48       16.00132  (14020117)                439246.01
3762642.48       16.90875  (14020117)
        439296.01   3762642.48       17.84778  (14020117)                439346.01
3762642.48       18.87647  (14020117)
        439396.01   3762642.48       20.07772  (14011717)                439446.01
3762642.48       21.42584  (14011717)
        439496.01   3762642.48       22.99097  (14011717)                439546.01
3762642.48       24.79220  (13101422)
        439196.01   3762692.48       16.02152  (16102417)                439246.01
3762692.48       16.90739  (16102417)
        439296.01   3762692.48       17.89947  (16102417)                439346.01
3762692.48       18.97569  (16102417)
        439396.01   3762692.48       20.13173  (16102417)                439446.01
3762692.48       21.53255  (16102417)
        439496.01   3762692.48       23.21219  (16102417)                439546.01
3762692.48       25.13996  (14011717)
        439196.01   3762742.48       15.60577  (16122920)                439246.01
3762742.48       16.46262  (16122920)
        439296.01   3762742.48       17.45014  (16122920)                439346.01
3762742.48       18.53653  (16122920)
        439396.01   3762742.48       19.77566  (16122920)                439446.01
3762742.48       21.21076  (16122920)
        439496.01   3762742.48       22.95843  (16102417)                439546.01
3762742.48       24.96373  (16102417)
        439196.01   3762792.48       15.38077  (15051306)                439246.01
3762792.48       16.22703  (15051306)
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        439296.01   3762792.48       17.21742  (15051306)               439346.01
3762792.48       18.32416  (15051306)
        439396.01   3762792.48       19.58078  (15051306)               439446.01
3762792.48       21.01215  (15051306)
        439496.01   3762792.48       22.72933  (15051306)               439546.01
3762792.48       24.69979  (15051306)
        439196.01   3762842.48       15.26869  (13122517)               439246.01
3762842.48       16.14039  (13122517)
        439296.01   3762842.48       17.11612  (13122517)               439346.01
3762842.48       18.21192  (13122517)
        439396.01   3762842.48       19.45804  (13122517)               439446.01
3762842.48       20.88971  (15110717)
        439496.01   3762842.48       22.57699  (15110717)               439546.01
3762842.48       24.52152  (15031224)
        439573.31   3762470.54       26.17239  (14051419)               439623.31
3762470.54       28.30597  (14051419)
        439673.31   3762470.54       30.89629  (16092601)               439723.31
3762470.54       34.43226  (15031321)
        439773.31   3762470.54       39.25394  (14051322)               439823.31
3762470.54       48.00275  (15090919)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

                                   PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONRUN  ***
                                   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)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        439873.31   3762470.54       63.32288  (14033107)               439573.31
3762520.54       25.72042  (15030621)
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        439623.31   3762520.54       28.11918  (14051419)              439673.31
3762520.54       30.92857  (14051419)
        439723.31   3762520.54       34.25691  (14051419)              439773.31
3762520.54       38.57101  (14051419)
        439823.31   3762520.54       45.17764  (16092601)              439873.31
3762520.54       59.70110  (12101720)
        439573.31   3762570.54       25.89098  (15100918)              439623.31
3762570.54       27.90618  (13012017)
        439673.31   3762570.54       30.42816  (15030621)              439723.31
3762570.54       33.49926  (14051419)
        439773.31   3762570.54       37.16872  (14051419)              439823.31
3762570.54       41.40017  (14051419)
        439873.31   3762570.54       47.91645  (16061924)              439573.31
3762620.54       26.29808  (15100918)
        439623.31   3762620.54       28.69739  (15100918)              439673.31
3762620.54       31.32414  (15100918)
        439723.31   3762620.54       34.24285  (15100918)              439773.31
3762620.54       37.37818  (15100918)
        439823.31   3762620.54       41.12329  (15100918)              439873.31
3762620.54       46.60767  (15100918)
        439573.31   3762670.54       26.29727  (14011717)              439623.31
3762670.54       28.76244  (14011717)
        439673.31   3762670.54       31.46376  (14011717)              439723.31
3762670.54       34.93976  (15100918)
        439773.31   3762670.54       39.23585  (15100918)              439823.31
3762670.54       43.75738  (15100918)
        439873.31   3762670.54       48.69023  (14051419)              439152.35
3761448.92       10.59576  (12010822)
        439202.35   3761448.92       10.80737  (14110501)              439252.35
3761448.92       11.22230  (15031301)
        439302.35   3761448.92       11.45396  (13112508)              439352.35
3761448.92       11.59899  (14022807)
        439402.35   3761448.92       12.26450  (12110417)              439452.35
3761448.92       12.83911  (12110417)
        439502.35   3761448.92       13.09337  (13101517)              439552.35
3761448.92       13.05921  (16092523)
        439152.35   3761498.92       10.99835  (12010822)              439202.35
3761498.92       11.27648  (12010822)
        439252.35   3761498.92       11.62257  (14110501)              439302.35
3761498.92       12.04395  (15031301)
        439352.35   3761498.92       12.22562  (13112508)              439402.35
3761498.92       12.46146  (14022807)
        439452.35   3761498.92       13.28098  (12110417)              439502.35
3761498.92       13.75579  (12110417)
        439552.35   3761498.92       13.86285  (13101517)              439152.35
3761548.92       11.42186  (16021419)
        439202.35   3761548.92       11.73805  (12010822)              439252.35
3761548.92       12.03576  (12010822)
        439302.35   3761548.92       12.42130  (15031301)              439352.35
3761548.92       12.79639  (15031301)
        439402.35   3761548.92       12.99799  (14112323)              439452.35
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3761548.92       13.58162  (12110417)
        439502.35   3761548.92       14.38103  (12110417)                439552.35
3761548.92       14.73472  (13101517)
        439152.35   3761598.92       11.89665  (16021419)                439202.35
3761598.92       12.14351  (16021419)
        439252.35   3761598.92       12.54684  (12010822)                439302.35
3761598.92       12.86076  (14110501)
        439352.35   3761598.92       13.33040  (15031301)                439402.35
3761598.92       13.73233  (13112508)
        439452.35   3761598.92       13.97793  (14022807)                439502.35
3761598.92       14.90304  (12110417)
        439552.35   3761598.92       15.57948  (12110417)                439152.35
3761648.92       12.19029  (16020619)
        439202.35   3761648.92       12.67634  (16021419)                439252.35
3761648.92       13.01855  (16021419)
        439302.35   3761648.92       13.48761  (12010822)                439352.35
3761648.92       13.84503  (14110501)
        439402.35   3761648.92       14.47850  (15031301)                439452.35
3761648.92       14.84526  (13112508)
        439502.35   3761648.92       15.31288  (12110417)                439552.35
3761648.92       16.44669  (12110417)
        439152.35   3761698.92       12.67306  (14042901)                439202.35
3761698.92       13.01423  (16020619)
        439252.35   3761698.92       13.53924  (16021419)                439302.35
3761698.92       13.93446  (16021419)
        439352.35   3761698.92       14.52257  (12010822)                439402.35
3761698.92       15.04607  (14110501)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONRUN  ***
                                    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
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
439452.35	3761698.92	15.67521	(15031301)	439502.35	3761698.92	16.06899	(13112508)
439552.35	3761698.92	17.08772	(12110417)	439152.35	3761748.92	13.00505	(14042901)
439202.35	3761748.92	13.55106	(14042901)	439252.35	3761748.92	13.91468	(16020619)
439302.35	3761748.92	14.58336	(16021419)	439352.35	3761748.92	15.01674	(16021419)
439402.35	3761748.92	15.69151	(12010822)	439452.35	3761748.92	16.26569	(15031301)
439502.35	3761748.92	16.98035	(15031301)	439552.35	3761748.92	17.43056	(14022807)
439152.35	3761798.92	13.21844	(14043002)	439202.35	3761798.92	13.91038	(14042901)
439252.35	3761798.92	14.55654	(14042901)	439302.35	3761798.92	15.11236	(16020619)
439352.35	3761798.92	15.77673	(16021419)	439402.35	3761798.92	16.25574	(16021419)
439452.35	3761798.92	17.09178	(12010822)	439502.35	3761798.92	17.81231	(15031301)
439552.35	3761798.92	18.63288	(13112508)	439152.35	3761848.92	13.68932	(14043002)
439202.35	3761848.92	14.24769	(14043002)	439252.35	3761848.92	14.84790	(14042901)
439302.35	3761848.92	15.71189	(14042901)	439352.35	3761848.92	16.25147	(16020619)
439402.35	3761848.92	17.21481	(16021419)	439452.35	3761848.92	17.81951	(12010822)
439502.35	3761848.92	18.52600	(12010822)	439552.35	3761848.92	19.78222	(15031301)
439152.35	3761898.92	14.05869	(13101522)	439202.35	3761898.92	14.64950	(14043002)
439252.35	3761898.92	15.31342	(14043002)	439302.35	3761898.92	16.06659	(14042901)
439352.35	3761898.92	17.09463	(14042901)	439402.35	3761898.92	17.81449	(16020619)
439452.35	3761898.92	18.98306	(16021419)	439502.35	3761898.92	19.77781	(12010822)
439552.35	3761898.92	20.80449	(14110501)	439152.35	3761948.92	14.24070	(16101918)
439202.35	3761948.92	15.00113	(13101522)	439252.35	3761948.92	15.71924	(13101522)
439302.35	3761948.92	16.67998	(14043002)	439352.35	3761948.92	17.38332	(14043002)
439402.35	3761948.92	18.64629	(14042901)	439452.35	3761948.92	19.69320	(16020619)

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        439502.35   3761948.92       21.07379  (16021419)                439552.35
3761948.92       22.17258  (12010822)
        439152.35   3761998.92       14.72607  (16101918)                439202.35
3761998.92       15.35669  (16101918)
        439252.35   3761998.92       15.92233  (13101522)                439302.35
3761998.92       17.11060  (13101522)
        439352.35   3761998.92       18.17047  (14043002)                439402.35
3761998.92       19.04666  (14043002)
        439452.35   3761998.92       20.51738  (14042901)                439502.35
3761998.92       21.77005  (14042901)
        439552.35   3761998.92       23.41593  (16021419)                439152.35
3762048.92       14.64902  (13100622)
        439202.35   3762048.92       15.70780  (16101918)                439252.35
3762048.92       16.66363  (16101918)
        439302.35   3762048.92       17.46993  (16101918)                439352.35
3762048.92       18.59579  (13101522)
        439402.35   3762048.92       19.72991  (13101522)                439452.35
3762048.92       21.11058  (14043002)
        439502.35   3762048.92       22.73416  (14042901)                439552.35
3762048.92       24.41882  (14042901)
        439616.61   3761420.65       13.01805  (13101419)                439666.61
3761420.65       13.20730  (13101419)
        439716.61   3761420.65       13.36270  (14050102)                439766.61
3761420.65       13.59919  (14050102)
        439816.61   3761420.65       13.47880  (16092606)                439866.61
3761420.65       13.46939  (16092606)
        439616.61   3761470.65       13.65587  (14100421)                439666.61
3761470.65       13.97541  (13101419)
        439716.61   3761470.65       13.91979  (14050102)                439766.61
3761470.65       14.37436  (14050102)
        439816.61   3761470.65       14.16314  (16092606)                439866.61
3761470.65       14.30569  (16092606)
        439616.61   3761520.65       14.33585  (14100421)                439666.61
3761520.65       14.74277  (13101419)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE  86
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                 *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONRUN  ***
                                    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
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, 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)
439716.61	3761520.65	14.77563	(13101419)	439766.61	3761520.65	15.23182	(14050102)
439816.61	3761520.65	15.12423	(14050102)	439866.61	3761520.65	15.23967	(16092606)
439616.61	3761570.65	15.19945	(16092523)	439666.61	3761570.65	15.51970	(16020708)
439716.61	3761570.65	15.86672	(13101419)	439766.61	3761570.65	16.12520	(14050102)
439816.61	3761570.65	16.28202	(14050102)	439866.61	3761570.65	16.25673	(16092606)
440451.14	3762893.83	45.70530	(15070606)	440501.14	3762893.83	42.03294	(13062920)
440551.14	3762893.83	38.48310	(16061306)	440601.14	3762893.83	35.28511	(13051321)
440651.14	3762893.83	32.55118	(15092020)	440701.14	3762893.83	30.21911	(15062719)
440751.14	3762893.83	27.57279	(15062719)	440801.14	3762893.83	25.58514	(15091021)
440851.14	3762893.83	23.60019	(16111417)	440451.14	3762943.83	43.46748	(15070606)
440501.14	3762943.83	40.01875	(13062920)	440551.14	3762943.83	37.09995	(13062920)
440601.14	3762943.83	34.43595	(16061306)	440651.14	3762943.83	31.60034	(13070820)
440701.14	3762943.83	29.47967	(15092020)	440751.14	3762943.83	27.05551	(15062719)
440801.14	3762943.83	25.62054	(15062719)	440851.14	3762943.83	23.82051	(15062719)
441116.67	3763135.31	18.00287	(14101507)	441166.67	3763135.31	16.82801	(13060406)
441116.67	3763185.31	18.24293	(12092321)	441166.67	3763185.31	17.04725	(12092321)
441116.67	3763235.31	18.44743	(14060821)	441166.67	3763235.31	17.01759	(15011617)
441116.67	3763285.31	19.20153	(14051521)	441166.67	3763285.31	17.82635	(14051521)
441116.67	3763335.31	19.18126	(13090101)	441166.67	3763335.31	18.17489	(15120817)
441116.67	3763385.31	19.36738	(15082522)	441166.67			

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3763385.31       18.42589  (15082522)
        441116.67   3763435.31       19.10756  (15071801)                441166.67
3763435.31       18.48303  (15082522)
        440433.43   3762815.13       52.16254  (13062920)                440483.43
3762815.13       47.50609  (16061306)
        440533.43   3762815.13       42.86349  (15092020)                440583.43
3762815.13       38.76470  (15062719)
        440633.43   3762815.13       34.87071  (15091021)                440683.43
3762815.13       31.82484  (13090620)
        440733.43   3762815.13       29.05534  (13083023)                440783.43
3762815.13       26.66994  (15101304)
        440833.43   3762815.13       24.63155  (12093019)                440883.43
3762815.13       22.89307  (14100319)
        440933.43   3762815.13       21.32532  (14100319)                440983.43
3762815.13       19.84208  (14100319)
        440433.43   3762865.13       48.75706  (13062920)                440483.43
3762865.13       44.33754  (13062920)
        440533.43   3762865.13       40.24433  (13070820)                440583.43
3762865.13       37.04407  (15092020)
        440633.43   3762865.13       34.12134  (15062719)                440683.43
3762865.13       31.08435  (15062719)
        440733.43   3762865.13       28.62502  (15091021)                440783.43
3762865.13       26.29775  (16111417)
        440833.43   3762865.13       24.49786  (13090620)                440883.43
3762865.13       22.78132  (13083023)
        440933.43   3762865.13       21.13718  (15101304)                440983.43
3762865.13       19.78367  (15101304)
        441118.27   3762686.02       16.69493  (16073023)                441168.27
3762686.02       15.75333  (16073023)
        441118.27   3762736.02       16.92330  (15082521)                441168.27
3762736.02       15.98613  (15082521)
        441118.27   3762786.02       16.80397  (15102518)                441168.27
3762786.02       15.87777  (15102518)
        441118.27   3762836.02       16.74850  (13090223)                441168.27
3762836.02       15.88448  (12102517)
        440411.67   3762093.41       21.20080  (14100521)                440461.67
3762093.41       20.72545  (15012217)
        440511.67   3762093.41       20.57911  (15012217)                440561.67
3762093.41       19.89436  (12012517)
        440611.67   3762093.41       18.92065  (16021220)                440411.67
3762143.41       22.95582  (14100521)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:47:09

                                   PAGE  87
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONRUN  ***
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                                  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       22.60156  (15012217)               440511.67
3762143.41       22.17737  (12012517)
        440561.67   3762143.41       20.99058  (15101302)               440611.67
3762143.41       20.36779  (15071919)
        440406.61   3762008.86       19.05262  (14011422)               440456.61
3762008.86       18.53985  (14100521)
        440506.61   3762008.86       18.28578  (15012217)               440556.61
3762008.86       17.93652  (15012217)
        440606.61   3762008.86       17.32866  (12012517)               440656.61
3762008.86       16.59032  (16021220)
        440706.61   3762008.86       16.18053  (15071919)               440756.61
3762008.86       15.70943  (13012317)
        440806.61   3762008.86       15.07149  (15091323)               440856.61
3762008.86       14.44254  (12012417)
        440906.61   3762008.86       14.21228  (12012417)               440956.61
3762008.86       13.64074  (12092121)
        441006.61   3762008.86       13.18594  (15070806)               441056.61
3762008.86       12.67564  (15080521)
        441106.61   3762008.86       12.17556  (15080521)               441156.61
3762008.86       11.72036  (16083020)
        440406.61   3762058.86       20.28682  (14011422)               440456.61
3762058.86       19.72516  (14110517)
        440506.61   3762058.86       19.58963  (15012217)               440556.61
3762058.86       19.10444  (12012517)
        440606.61   3762058.86       18.14468  (15101302)               440656.61
3762058.86       17.66528  (15071919)
        440706.61   3762058.86       17.08541  (13012317)               440756.61
3762058.86       16.61322  (13012317)
        440806.61   3762058.86       15.67390  (15102821)               440856.61
3762058.86       15.37202  (12012417)
        440906.61   3762058.86       14.76202  (12092121)               440956.61
3762058.86       14.23614  (15070806)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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)
441006.61	3762058.86	13.68121	(15080521)	441056.61	3762058.86	13.06509	(15091324)
441106.61	3762058.86	12.60518	(16083020)	441156.61	3762058.86	12.20090	(16062022)
440191.38	3762138.44	28.08519	(12020717)	440241.38	3762138.44	25.58351	(12020717)
440291.38	3762138.44	24.24231	(12020717)	440341.38	3762138.44	23.38951	(12020717)
440191.38	3762188.44	30.12679	(15082821)	440241.38	3762188.44	27.11586	(12020717)
440291.38	3762188.44	26.22361	(12020717)	440341.38	3762188.44	25.61903	(12020717)
440191.38	3762238.44	32.59793	(15082821)	440241.38	3762238.44	29.26469	(15082821)
440291.38	3762238.44	28.62085	(12020717)	440341.38	3762238.44	28.04574	(12020717)
440407.86	3761497.84	13.32749	(12020717)	439943.36	3761716.33	20.53894	(16092606)
439170.17	3763092.51	14.21753	(15090919)	439220.17	3763092.51	14.97728	(15090919)
439270.17	3763092.51	15.58108	(15090919)	439320.17	3763092.51	16.16587	(15090919)

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        439370.17   3763092.51       17.06536  (16122818)              439420.17
3763092.51       17.98632  (15031221)
        439470.17   3763092.51       19.29479  (15031221)              439520.17
3763092.51       20.62481  (15031221)
        439570.17   3763092.51       21.71079  (15031221)              439620.17
3763092.51       23.06856  (15120219)
        439670.17   3763092.51       24.81489  (16102418)              439720.17
3763092.51       26.40776  (15060905)
        439770.17   3763092.51       28.39579  (15060905)              439820.17
3763092.51       29.96610  (16102019)
        439870.17   3763092.51       31.44603  (16110921)              439170.17
3763142.51       13.86565  (15090919)
        439220.17   3763142.51       14.42669  (16122818)              439270.17
3763142.51       15.10539  (16122818)
        439320.17   3763142.51       15.86777  (15031221)              439370.17
3763142.51       16.85827  (15031221)
        439420.17   3763142.51       17.83050  (15031221)              439470.17
3763142.51       18.73203  (15031221)
        439520.17   3763142.51       19.59554  (15120219)              439570.17
3763142.51       20.80689  (13101421)
        439620.17   3763142.51       22.18613  (16102418)              439670.17
3763142.51       23.61550  (15060905)
        439720.17   3763142.51       25.22166  (15060905)              439770.17
3763142.51       26.48402  (16102019)
        439820.17   3763142.51       27.81498  (16102019)              439870.17
3763142.51       29.95369  (15101219)
        439170.17   3763192.51       13.58672  (16122818)              439220.17
3763192.51       14.21021  (15031221)
        439270.17   3763192.51       14.96709  (15031221)              439320.17
3763192.51       15.80262  (15031221)
        439370.17   3763192.51       16.46650  (15031221)              439420.17
3763192.51       17.03711  (15031221)
        439470.17   3763192.51       18.00839  (15120219)              439520.17
3763192.51       19.08516  (16102418)
        439570.17   3763192.51       20.10568  (16102418)              439620.17
3763192.51       21.28467  (15060905)
        439670.17   3763192.51       22.69458  (15060905)              439720.17
3763192.51       24.18407  (16102019)
        439770.17   3763192.51       26.48418  (16102019)              439820.17
3763192.51       28.10800  (13030120)
        439870.17   3763192.51       30.43666  (15101219)              439170.17
3763242.51       13.62857  (15031221)
        439220.17   3763242.51       14.23252  (15031221)              439270.17
3763242.51       14.73455  (15031221)
        439320.17   3763242.51       15.24444  (15031221)              439370.17
3763242.51       15.91725  (15120219)
        439420.17   3763242.51       16.69190  (13101421)              439470.17
3763242.51       17.71997  (16102418)
        439520.17   3763242.51       18.42548  (16102418)              439570.17
3763242.51       19.59631  (15060905)
        439620.17   3763242.51       20.61379  (15060905)              439670.17
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3763242.51       21.50082  (15072002)
        439720.17   3763242.51       24.02634  (16102019)               439770.17
3763242.51       25.73647  (16111720)
        439820.17   3763242.51       27.24717  (15101219)               439870.17
3763242.51       29.88587  (15101219)
        439170.17   3763292.51       13.46721  (15031221)               439220.17
3763292.51       14.57453  (12020718)
        439270.17   3763292.51       14.94889  (15120219)               439320.17
3763292.51       15.32069  (15120219)
        439370.17   3763292.51       15.72680  (16102418)               439420.17
3763292.51       16.46254  (16102418)
        439470.17   3763292.51       17.60531  (15060905)               439520.17
3763292.51       19.07725  (15060905)
        439570.17   3763292.51       18.93787  (15060905)               439620.17
3763292.51       19.99484  (14091605)
        439670.17   3763292.51       21.50291  (16102019)               439720.17
3763292.51       23.32953  (13050222)
        439770.17   3763292.51       25.76052  (16111720)               439820.17
3763292.51       27.43188  (15100921)
        439870.17   3763292.51       28.32826  (15101219)               439170.17
3763342.51       13.96344  (12020718)
        439220.17   3763342.51       14.87648  (14030901)               439270.17
3763342.51       14.89719  (13101421)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONIDLE ***
                                    INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** 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)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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439320.17 3763342.51 15.28284 (16102418) 439370.17
3763342.51 15.31531 (16102418)
439420.17 3763342.51 16.40700 (15060905) 439470.17
3763342.51 17.96505 (15060905)
439520.17 3763342.51 18.98904 (15060905) 439570.17
3763342.51 19.52631 (14091605)
439620.17 3763342.51 20.11904 (16102019) 439670.17
3763342.51 21.41228 (16102019)
439720.17 3763342.51 22.53893 (16111720) 439770.17
3763342.51 25.16557 (15100921)
439820.17 3763342.51 26.36645 (15100921) 439870.17
3763342.51 26.94636 (15101219)
439170.17 3763392.51 14.17658 (14030901) 439220.17
3763392.51 15.05250 (15120219)
439270.17 3763392.51 15.08500 (16102418) 439320.17
3763392.51 15.70921 (15102306)
439370.17 3763392.51 16.27312 (15070104) 439420.17
3763392.51 17.30760 (15070104)
439470.17 3763392.51 18.80214 (15070104) 439520.17
3763392.51 18.69663 (15031521)
439570.17 3763392.51 19.33636 (16102019) 439620.17
3763392.51 20.00860 (16102019)
439670.17 3763392.51 21.56470 (14091524) 439720.17
3763392.51 22.53548 (16111720)
439770.17 3763392.51 24.36066 (15100921) 439820.17
3763392.51 25.22407 (15102420)
439870.17 3763392.51 25.83033 (16061821) 439170.17
3763442.51 14.87653 (15101220)
439220.17 3763442.51 15.39844 (15082702) 439270.17
3763442.51 15.22453 (15102306)
439320.17 3763442.51 15.85574 (16040703) 439370.17
3763442.51 16.88114 (15070104)
439420.17 3763442.51 17.52566 (15070104) 439470.17
3763442.51 18.48213 (14010617)
439520.17 3763442.51 18.83472 (15090205) 439570.17
3763442.51 19.59599 (16102019)
439620.17 3763442.51 20.07004 (14091524) 439670.17
3763442.51 21.35049 (14091524)
439720.17 3763442.51 22.24953 (15100921) 439770.17
3763442.51 23.60594 (15100921)
439820.17 3763442.51 24.17164 (15102420) 439870.17
3763442.51 24.96036 (16061821)
439203.20 3762911.16 14.71820 (15063019) 439253.20
3762911.16 15.57562 (15063019)
439303.20 3762911.16 16.57684 (15063019) 439353.20
3762911.16 17.72827 (15063019)
439403.20 3762911.16 18.96822 (15063019) 439453.20
3762911.16 20.35125 (15063019)
439503.20 3762911.16 21.83954 (15063019) 439553.20
3762911.16 23.44483 (15063019)

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        439203.20   3762961.16       14.68618  (15063019)                439253.20
3762961.16       15.48005  (15063019)
        439303.20   3762961.16       16.32882  (15063019)                439353.20
3762961.16       17.22538  (15063019)
        439403.20   3762961.16       18.19085  (15112017)                439453.20
3762961.16       19.57113  (15112017)
        439503.20   3762961.16       21.02601  (15112017)                439553.20
3762961.16       22.83364  (15090919)
        439203.20   3763011.16       14.60042  (15112017)                439253.20
3763011.16       15.62169  (15112017)
        439303.20   3763011.16       16.52711  (15112017)                439353.20
3763011.16       17.56836  (15090919)
        439403.20   3763011.16       17.89524  (15090919)                439453.20
3763011.16       19.34445  (15090919)
        439503.20   3763011.16       20.40958  (15090919)                439553.20
3763011.16       22.20740  (16122818)
        439203.20   3763061.16       14.64505  (15090919)                439253.20
3763061.16       15.66497  (15090919)
        439303.20   3763061.16       16.43659  (15090919)                439353.20
3763061.16       17.19950  (15090919)
        439403.20   3763061.16       17.90520  (15090919)                439453.20
3763061.16       19.05107  (16122818)
        439503.20   3763061.16       20.25474  (16122818)                439553.20
3763061.16       22.00481  (15031221)
        439196.01   3762392.48       14.98401  (13012017)                439246.01
3762392.48       15.77171  (15030621)
        439296.01   3762392.48       16.67019  (15030621)                439346.01
3762392.48       17.62258  (15030621)
        439396.01   3762392.48       18.63781  (15030621)                439446.01
3762392.48       19.80979  (14051419)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

                                   PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONIDLE ***
                                   INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** 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	21.15112	(14051419)	439546.01	3762392.48	22.71394	(14051419)
439196.01	3762442.48	15.25226	(15100918)	439246.01	3762442.48	15.99443	(15100918)
439296.01	3762442.48	16.81701	(15100918)	439346.01	3762442.48	17.67784	(15100918)
439396.01	3762442.48	18.62194	(15100918)	439446.01	3762442.48	19.68002	(15100918)
439496.01	3762442.48	20.87576	(15100918)	439546.01	3762442.48	22.28126	(15100918)
439196.01	3762492.48	15.17623	(15100918)	439246.01	3762492.48	15.95753	(15100918)
439296.01	3762492.48	16.81351	(15100918)	439346.01	3762492.48	17.71694	(15100918)
439396.01	3762492.48	18.64438	(15100918)	439446.01	3762492.48	19.62048	(15100918)
439496.01	3762492.48	20.83245	(14051419)	439546.01	3762492.48	22.48757	(14051419)
439196.01	3762542.48	14.91699	(13101422)	439246.01	3762542.48	15.72310	(15100918)
439296.01	3762542.48	16.67666	(15100918)	439346.01	3762542.48	17.67816	(15100918)
439396.01	3762542.48	18.76555	(15100918)	439446.01	3762542.48	19.89994	(15100918)
439496.01	3762542.48	21.14766	(15100918)	439546.01	3762542.48	22.70238	(15030621)
439196.01	3762592.48	14.96518	(14020117)	439246.01	3762592.48	15.73846	(14020117)
439296.01	3762592.48	16.55406	(14020117)	439346.01	3762592.48	17.43629	(13101422)
439396.01	3762592.48	18.70760	(15100918)	439446.01	3762592.48	20.16427	(15100918)
439496.01	3762592.48	21.84271	(15100918)	439546.01	3762592.48	23.61625	(15100918)
439196.01	3762642.48	15.05886	(16102417)	439246.01	3762642.48	15.85021	(16102417)
439296.01	3762642.48	16.66313	(16102417)	439346.01	3762642.48	17.61281	(14020117)
439396.01	3762642.48	18.80444	(14011717)	439446.01	3762642.48	20.16240	(14011717)
439496.01	3762642.48	21.75848	(14011717)	439546.01	3762642.48	23.67090	(15100918)
439196.01	3762692.48	14.91009	(16102417)	439246.01			

3762692.48 15.76333 (16102417)
  439296.01 3762692.48 16.72944 (16102417) 439346.01
3762692.48 17.79367 (16102417)
  439396.01 3762692.48 18.95857 (16102417) 439446.01
3762692.48 20.38172 (16102417)
  439496.01 3762692.48 22.11093 (16102417) 439546.01
3762692.48 24.06988 (16102417)
  439196.01 3762742.48 14.59950 (16122920) 439246.01
3762742.48 15.41615 (16122920)
  439296.01 3762742.48 16.36592 (16122920) 439346.01
3762742.48 17.42407 (16122920)
  439396.01 3762742.48 18.64369 (16122920) 439446.01
3762742.48 20.07027 (16122920)
  439496.01 3762742.48 21.81458 (16122920) 439546.01
3762742.48 23.81818 (16122920)
  439196.01 3762792.48 14.59402 (15110717) 439246.01
3762792.48 15.37929 (15110717)
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3762792.48 17.38408 (13122517)
  439396.01 3762792.48 18.61260 (13122517) 439446.01
3762792.48 20.03031 (13122517)
  439496.01 3762792.48 21.75259 (13122517) 439546.01
3762792.48 23.75648 (13122517)
  439196.01 3762842.48 14.55481 (15031224) 439246.01
3762842.48 15.36931 (15031224)
  439296.01 3762842.48 16.30567 (15031224) 439346.01
3762842.48 17.37476 (15031224)
  439396.01 3762842.48 18.61253 (15031224) 439446.01
3762842.48 20.02939 (15031224)
  439496.01 3762842.48 21.71034 (15031224) 439546.01
3762842.48 23.69526 (15063019)
  439573.31 3762470.54 22.98754 (14051419) 439623.31
3762470.54 24.69310 (15031321)
  439673.31 3762470.54 26.94764 (14051322) 439723.31
3762470.54 30.51859 (14011717)
  439773.31 3762470.54 35.75109 (14011717) 439823.31
3762470.54 44.10172 (14011717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,

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                L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                       ** 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       59.70371  (14011717)               439573.31
3762520.54       23.68097  (14051419)
        439623.31   3762520.54       25.74696  (14051419)               439673.31
3762520.54       28.18072  (16092601)
        439723.31   3762520.54       31.53829  (15031321)               439773.31
3762520.54       35.65721  (16112908)
        439823.31   3762520.54       41.29372  (15063019)               439873.31
3762520.54       55.09491  (15063019)
        439573.31   3762570.54       23.96151  (15100918)               439623.31
3762570.54       26.41183  (15030621)
        439673.31   3762570.54       29.69988  (14051419)               439723.31
3762570.54       33.39538  (14051419)
        439773.31   3762570.54       37.88171  (16092601)               439823.31
3762570.54       44.24089  (15031321)
        439873.31   3762570.54       54.17418  (16112908)               439573.31
3762620.54       25.11007  (15100918)
        439623.31   3762620.54       27.70807  (15100918)               439673.31
3762620.54       30.68884  (15100918)
        439723.31   3762620.54       34.21259  (15100918)               439773.31
3762620.54       39.08397  (15030621)
        439823.31   3762620.54       46.10699  (14051419)               439873.31
3762620.54       55.80799  (14051419)
        439573.31   3762670.54       25.25334  (14011717)               439623.31
3762670.54       27.97903  (14011717)
        439673.31   3762670.54       31.12835  (14011717)               439723.31
3762670.54       35.56968  (15100918)
        439773.31   3762670.54       41.24572  (15100918)               439823.31
3762670.54       48.24635  (15100918)
        439873.31   3762670.54       57.22697  (15100918)               439152.35
3761448.92       10.17363  (12010822)
        439202.35   3761448.92       10.33866  (14110501)               439252.35
3761448.92       10.71372  (15031301)
        439302.35   3761448.92       11.03879  (15031301)               439352.35
3761448.92       11.21619  (14112323)
        439402.35   3761448.92       11.63078  (12110417)               439452.35
3761448.92       12.37820  (12110417)
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        439502.35   3761448.92       12.76296  (13101517)                439552.35
3761448.92       12.85727  (13101517)
        439152.35   3761498.92       10.43574  (16021419)                439202.35
3761498.92       10.81883  (12010822)
        439252.35   3761498.92       11.11363  (14110501)                439302.35
3761498.92       11.50122  (15031301)
        439352.35   3761498.92       11.75878  (15031301)                439402.35
3761498.92       11.94376  (14112323)
        439452.35   3761498.92       12.63627  (12110417)                439502.35
3761498.92       13.33598  (12110417)
        439552.35   3761498.92       13.63285  (13101517)                439152.35
3761548.92       10.93244  (16021419)
        439202.35   3761548.92       11.10157  (12010822)                439252.35
3761548.92       11.53676  (12010822)
        439302.35   3761548.92       11.78508  (14110501)                439352.35
3761548.92       12.22832  (15031301)
        439402.35   3761548.92       12.51085  (13112508)                439452.35
3761548.92       12.80428  (14022807)
        439502.35   3761548.92       13.73835  (12110417)                439552.35
3761548.92       14.28611  (12110417)
        439152.35   3761598.92       11.21230  (16021419)                439202.35
3761598.92       11.59315  (16021419)
        439252.35   3761598.92       11.83940  (12010822)                439302.35
3761598.92       12.25327  (12010822)
        439352.35   3761598.92       12.54767  (14110501)                439402.35
3761598.92       13.12544  (15031301)
        439452.35   3761598.92       13.40752  (13112508)                439502.35
3761598.92       14.00319  (12110417)
        439552.35   3761598.92       14.96706  (12110417)                439152.35
3761648.92       11.52002  (14042901)
        439202.35   3761648.92       11.90176  (16021419)                439252.35
3761648.92       12.38849  (16021419)
        439302.35   3761648.92       12.69169  (12010822)                439352.35
3761648.92       13.09520  (12010822)
        439402.35   3761648.92       13.60492  (15031301)                439452.35
3761648.92       14.14711  (15031301)
        439502.35   3761648.92       14.46889  (14112323)                439552.35
3761648.92       15.50663  (12110417)
        439152.35   3761698.92       11.95264  (14042901)                439202.35
3761698.92       12.25968  (14042901)
        439252.35   3761698.92       12.65544  (16021419)                439302.35
3761698.92       13.21039  (16021419)
        439352.35   3761698.92       13.62039  (12010822)                439402.35
3761698.92       14.14077  (12010822)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:47:09

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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: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	14.71004	(15031301)	439502.35	3761698.92	15.28377	(15031301)
439552.35	3761698.92	15.77518	(12110417)	439152.35	3761748.92	12.05216	(14042901)
439202.35	3761748.92	12.70144	(14042901)	439252.35	3761748.92	13.05322	(14042901)
439302.35	3761748.92	13.55789	(16021419)	439352.35	3761748.92	14.17025	(16021419)
439402.35	3761748.92	14.65758	(12010822)	439452.35	3761748.92	15.16107	(14110501)
439502.35	3761748.92	15.91408	(15031301)	439552.35	3761748.92	16.48852	(13112508)
439152.35	3761798.92	12.47277	(14043002)	439202.35	3761798.92	12.81187	(14043002)
439252.35	3761798.92	13.54583	(14042901)	439302.35	3761798.92	14.11866	(14042901)
439352.35	3761798.92	14.57279	(16021419)	439402.35	3761798.92	15.25162	(16021419)
439452.35	3761798.92	15.88475	(12010822)	439502.35	3761798.92	16.41550	(14110501)
439552.35	3761798.92	17.42902	(15031301)	439152.35	3761848.92	12.75990	(13101522)
439202.35	3761848.92	13.32017	(14043002)	439252.35	3761848.92	13.71075	(14043002)
439302.35	3761848.92	14.49903	(14042901)	439352.35	3761848.92	15.08152	(14042901)
439402.35	3761848.92	15.77562	(16021419)	439452.35	3761848.92	16.57369	(16021419)
439502.35	3761848.92	17.11456	(12010822)	439552.35			

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3761848.92       18.01309  (15031301)
        439152.35   3761898.92       12.97151  (13101522)                439202.35
3761898.92       13.63829  (13101522)
        439252.35   3761898.92       14.17224  (14043002)                439302.35
3761898.92       14.85897  (14043002)
        439352.35   3761898.92       15.62045  (14042901)                439402.35
3761898.92       16.41576  (14042901)
        439452.35   3761898.92       17.22555  (16021419)                439502.35
3761898.92       18.16143  (16021419)
        439552.35   3761898.92       19.01384  (12010822)                439152.35
3761948.92       13.39503  (16101918)
        439202.35   3761948.92       13.79854  (16101918)                439252.35
3761948.92       14.49148  (13101522)
        439302.35   3761948.92       15.26707  (13101522)                439352.35
3761948.92       16.07804  (14043002)
        439402.35   3761948.92       16.84602  (14042901)                439452.35
3761948.92       17.98599  (14042901)
        439502.35   3761948.92       18.89189  (16021419)                439552.35
3761948.92       20.04945  (16021419)
        439152.35   3761998.92       13.52855  (16101918)                439202.35
3761998.92       14.24926  (16101918)
        439252.35   3761998.92       14.80691  (16101918)                439302.35
3761998.92       15.56860  (13101522)
        439352.35   3761998.92       16.54982  (13101522)                439402.35
3761998.92       17.36780  (14043002)
        439452.35   3761998.92       18.29068  (14042901)                439502.35
3761998.92       19.59624  (14042901)
        439552.35   3761998.92       20.68457  (16021419)                439152.35
3762048.92       13.75517  (15071822)
        439202.35   3762048.92       14.29408  (13100622)                439252.35
3762048.92       15.23282  (16101918)
        439302.35   3762048.92       16.12133  (16101918)                439352.35
3762048.92       16.82030  (16101918)
        439402.35   3762048.92       17.84668  (13101522)                439452.35
3762048.92       18.93688  (14043002)
        439502.35   3762048.92       19.98260  (14043002)                439552.35
3762048.92       21.57681  (14042901)
        439616.61   3761420.65       12.80815  (14100421)                439666.61
3761420.65       13.19738  (13101419)
        439716.61   3761420.65       13.19432  (14050102)                439766.61
3761420.65       13.75068  (14050102)
        439816.61   3761420.65       13.62339  (13050220)                439866.61
3761420.65       13.90808  (16092606)
        439616.61   3761470.65       13.39445  (14100421)                439666.61
3761470.65       13.83258  (13101419)
        439716.61   3761470.65       13.97174  (13101419)                439766.61
3761470.65       14.43594  (14050102)
        439816.61   3761470.65       14.52296  (14050102)                439866.61
3761470.65       14.73676  (16092606)
        439616.61   3761520.65       14.06262  (16092523)                439666.61
3761520.65       14.43755  (14100421)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	14.87222	(13101419)	439766.61	3761520.65	15.15919	(14050102)
439816.61	3761520.65	15.52639	(14050102)	439866.61	3761520.65	15.63993	(16092606)
439616.61	3761570.65	14.92224	(13101517)	439666.61	3761570.65	15.21481	(14100421)
439716.61	3761570.65	15.77699	(13101419)	439766.61	3761570.65	15.86387	(13101419)
439816.61	3761570.65	16.59169	(14050102)	439866.61	3761570.65	16.58993	(16092606)
440451.14	3762893.83	60.86209	(13041207)	440501.14	3762893.83	49.74414	(13041207)
440551.14	3762893.83	39.31209	(15062719)	440601.14	3762893.83	34.36154	(15062719)
440651.14	3762893.83	30.72453	(15062719)	440701.14	3762893.83	28.14623	(15062719)
440751.14	3762893.83	25.95708	(15062719)	440801.14	3762893.83	24.04888	(15062719)
440851.14	3762893.83	22.21748	(15091021)	440451.14	3762943.83	51.25774	(15070606)
440501.14	3762943.83	44.21636	(13062920)	440551.14	3762943.83	38.52400	(16061306)

```
        440601.14   3762943.83       34.28967  (16061306)               440651.14
3762943.83       30.89783  (15091221)
        440701.14   3762943.83       28.21717  (13051321)               440751.14
3762943.83       26.15644  (15092020)
        440801.14   3762943.83       24.44061  (15092020)               440851.14
3762943.83       22.92099  (15062719)
        441116.67   3763135.31       17.29110  (12092321)               441166.67
3763135.31       16.24081  (12092321)
        441116.67   3763185.31       17.43210  (14060821)               441166.67
3763185.31       16.31367  (15011617)
        441116.67   3763235.31       17.43087  (14051521)               441166.67
3763235.31       16.49493  (14051521)
        441116.67   3763285.31       18.75037  (15120817)               441166.67
3763285.31       17.05484  (14051521)
        441116.67   3763335.31       19.01487  (15082522)               441166.67
3763335.31       17.84131  (13090101)
        441116.67   3763385.31       18.77764  (15082522)               441166.67
3763385.31       18.19833  (15082522)
        441116.67   3763435.31       18.69425  (16090403)               441166.67
3763435.31       17.93453  (15071801)
        440433.43   3762815.13       70.16117  (13090620)               440483.43
3762815.13       54.45753  (15101304)
        440533.43   3762815.13       44.48449  (16051606)               440583.43
3762815.13       37.46299  (16051606)
        440633.43   3762815.13       32.52089  (16051606)               440683.43
3762815.13       28.87079  (14100319)
        440733.43   3762815.13       26.00903  (14100319)               440783.43
3762815.13       23.95381  (14100319)
        440833.43   3762815.13       22.41117  (13090620)               440883.43
3762815.13       21.01155  (15101304)
        440933.43   3762815.13       19.41913  (12093019)               440983.43
3762815.13       18.27278  (14100319)
        440433.43   3762865.13       78.51497  (13041207)               440483.43
3762865.13       55.44514  (13041207)
        440533.43   3762865.13       42.53847  (15091021)               440583.43
3762865.13       36.29345  (15091021)
        440633.43   3762865.13       31.71455  (13090620)               440683.43
3762865.13       28.43214  (15091021)
        440733.43   3762865.13       26.10201  (15062719)               440783.43
3762865.13       24.27853  (15091021)
        440833.43   3762865.13       22.50343  (16092820)               440883.43
3762865.13       20.84722  (13083023)
        440933.43   3762865.13       19.53265  (13083023)               440983.43
3762865.13       18.33066  (13083023)
        441118.27   3762686.02       15.64681  (15082521)               441168.27
3762686.02       14.85713  (15082521)
        441118.27   3762736.02       15.57687  (15102518)               441168.27
3762736.02       14.82604  (15102518)
        441118.27   3762786.02       15.68380  (12102517)               441168.27
3762786.02       14.89310  (12102517)
        441118.27   3762836.02       15.68865  (14100319)               441168.27
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                    INCLUDING SOURCE(S):   L0011959   , L0011960
, L0011961   , L0011962   , L0011963   ,
                  L0011964   , L0011953   , L0011954   , L0011955   , L0011965
, L0011966   , L0011967   , L0011968   ,
                  L0011969   , L0011970   , L0011971   , L0011972   , L0011973
, L0011974   , L0011975   , L0011976   ,
                  L0011977   , L0011978   , L0011979   , L0011980   , L0011981
, L0011982   , L0011983   , . . .   ,

                                                *** 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   25.43314 (15012217)   440511.67
3762143.41   24.08219 (12012517)
        440561.67   3762143.41   22.88443 (15071919)   440611.67
3762143.41   21.89976 (13012317)
        440406.61   3762008.86   21.55392 (14100521)   440456.61
3762008.86   21.03077 (15012217)
        440506.61   3762008.86   20.42292 (15012217)   440556.61
3762008.86   19.52787 (12012517)
        440606.61   3762008.86   18.59665 (15071919)   440656.61
3762008.86   17.88853 (15071919)
        440706.61   3762008.86   17.31209 (13012317)   440756.61
3762008.86   16.44348 (15091323)
        440806.61   3762008.86   15.82372 (12012417)   440856.61
3762008.86   15.15265 (12092121)
        440906.61   3762008.86   14.64758 (12092121)   440956.61

3762008.86   14.03518 (15080521)
        441006.61   3762008.86   13.41605 (15080521)   441056.61
3762008.86   12.86634 (16083020)
        441106.61   3762008.86   12.41593 (16062022)   441156.61
3762008.86   11.92203 (15091122)
        440406.61   3762058.86   22.91091 (14100521)   440456.61
3762058.86   22.43359 (15012217)
        440506.61   3762058.86   21.71094 (12012517)   440556.61
3762058.86   20.48017 (15101302)
        440606.61   3762058.86   19.74172 (15071919)   440656.61
3762058.86   18.99005 (13012317)
        440706.61   3762058.86   18.09884 (15091323)   440756.61
3762058.86   17.36160 (12012417)
        440806.61   3762058.86   16.51450 (12012417)   440856.61
3762058.86   15.82937 (12092121)
        440906.61   3762058.86   15.16320 (15080521)   440956.61
3762058.86   14.41641 (15080521)
        441006.61   3762058.86   13.85366 (16083020)   441056.61
3762058.86   13.31215 (16062022)
        441106.61   3762058.86   12.75773 (15091122)   441156.61
3762058.86   12.22334 (15091122)
        440191.38   3762138.44   34.92877 (12020717)   440241.38
3762138.44   30.71089 (15012217)
        440291.38   3762138.44   27.97446 (15012217)   440341.38
3762138.44   26.56137 (12020717)
        440191.38   3762188.44   39.00910 (12020717)   440241.38
3762188.44   33.65615 (15012217)
        440291.38   3762188.44   29.88756 (12012517)   440341.38
3762188.44   29.30629 (12020717)
        440191.38   3762238.44   44.93573 (15012217)   440241.38
3762238.44   37.07436 (12012517)
        440291.38   3762238.44   33.06603 (16061922)   440341.38
3762238.44   33.03052 (12020717)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1OFFSIT ***
                                    INCLUDING SOURCE(S):   L0012462   , L0012463
, L0012464   , L0012465   , L0012466   ,
                  L0012467   , L0012468   , L0012469   , L0012470   , L0012471
, L0012472   , L0012473   , L0012474   ,
                  L0012475   , L0012476   , L0012477   , L0012478   , L0012479
, L0012480   , L0012481   , L0012482   ,
                  L0012483   , L0012484   , L0012485   , L0012486   , L0012487
, L0012488   , L0012489   , . . .   ,

*** 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	7.85742	(14110517)	439943.36	3761716.33	42.61077	(13041207)
439170.17	3763092.51	7.04486	(15082523)	439220.17	3763092.51	7.68219	(15082523)
439270.17	3763092.51	8.16120	(15082523)	439320.17	3763092.51	8.72777	(15082523)
439370.17	3763092.51	9.45930	(16062805)	439420.17	3763092.51	10.07808	(12110421)
439470.17	3763092.51	10.90758	(13082824)	439520.17	3763092.51	11.89709	(13082824)
439570.17	3763092.51	13.14817	(12080824)	439620.17	3763092.51	14.91925	(13090802)
439670.17	3763092.51	17.57680	(12082102)	439720.17	3763092.51	20.58548	(12082102)
439770.17	3763092.51	24.86016	(12090823)	439820.17	3763092.51	32.36770	(15070124)
439870.17	3763092.51	56.37309	(15090822)	439170.17	3763142.51	7.17792	(15082523)
439220.17	3763142.51	7.76121	(15082523)	439270.17	3763142.51	8.13540	(15082523)
439320.17	3763142.51	8.77883	(16062805)	439370.17	3763142.51	9.45053	(16062805)
439420.17	3763142.51	10.00105	(14092706)	439470.17	3763142.51	11.11872	(13082824)
439520.17	3763142.51	12.23343	(13082824)	439570.17	3763142.51	13.28015	(12080824)
439620.17	3763142.51	14.86298	(13082703)	439670.17	3763142.51	17.36526	(12082102)
439720.17	3763142.51	20.12320	(15092423)	439770.17	3763142.51	24.45713	(15090405)
439820.17	3763142.51	32.07290	(15070124)	439870.17	3763142.51	55.92836	(15090822)
439170.17	3763192.51	7.28727	(15082523)	439220.17	3763192.51	7.77798	(15082523)
439270.17	3763192.51	8.10506	(15082523)	439320.17	3763192.51	8.82417	(16062805)
439370.17	3763192.51	9.39537	(13051124)	439420.17	3763192.51	9.96018	(14092706)
439470.17	3763192.51	11.12072	(13082824)	439520.17	3763192.51	12.05602	(12080824)

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        439570.17   3763192.51       13.28528  (12080824)                439620.17
3763192.51       14.72673  (15081301)
        439670.17   3763192.51       17.29485  (12082102)                439720.17
3763192.51       20.40411  (15092423)
        439770.17   3763192.51       24.93294  (15090405)                439820.17
3763192.51       32.18813  (13083106)
        439870.17   3763192.51       55.45183  (15090822)                439170.17
3763242.51        7.38420  (15082523)
        439220.17   3763242.51        7.81374  (15082523)                439270.17
3763242.51        8.13053  (16062805)
        439320.17   3763242.51        8.73237  (16062805)                439370.17
3763242.51        9.28124  (12110421)
        439420.17   3763242.51       10.03322  (13082824)                439470.17
3763242.51       11.08994  (13082824)
        439520.17   3763242.51       12.03167  (12080824)                439570.17
3763242.51       13.11539  (14100523)
        439620.17   3763242.51       14.57407  (15081301)                439670.17
3763242.51       16.89162  (12082102)
        439720.17   3763242.51       19.96876  (12090823)                439770.17
3763242.51       24.37609  (15090405)
        439820.17   3763242.51       32.09358  (13083106)                439870.17
3763242.51       54.61306  (15090822)
        439170.17   3763292.51        7.48491  (15082523)                439220.17
3763292.51        8.01659  (15082523)
        439270.17   3763292.51        8.39142  (13082522)                439320.17
3763292.51        8.89264  (16062805)
        439370.17   3763292.51        9.31156  (15081402)                439420.17
3763292.51       10.23054  (13082824)
        439470.17   3763292.51       11.23758  (13082824)                439520.17
3763292.51       12.30263  (12080824)
        439570.17   3763292.51       13.08784  (14100523)                439620.17
3763292.51       14.75608  (15081301)
        439670.17   3763292.51       16.61618  (15092423)                439720.17
3763292.51       19.61096  (13090905)
        439770.17   3763292.51       24.29446  (12080605)                439820.17
3763292.51       31.94423  (13083106)
        439870.17   3763292.51       53.29043  (15090822)                439170.17
3763342.51        7.55992  (15082523)
        439220.17   3763342.51        8.02769  (15082523)                439270.17
3763342.51        8.34143  (16062805)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:47:09

                                    PAGE  96
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1OFFSIT ***
                                    INCLUDING SOURCE(S):     L0012462    , L0012463
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, L0012464    , L0012465    , L0012466    ,
                L0012467    , L0012468    , L0012469    , L0012470    , L0012471
, L0012472    , L0012473    , L0012474    ,
                L0012475    , L0012476    , L0012477    , L0012478    , L0012479
, L0012480    , L0012481    , L0012482    ,
                L0012483    , L0012484    , L0012485    , L0012486    , L0012487
, L0012488    , L0012489    ,  . . .      ,

                                                *** 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        8.81322  (16062805)               439370.17
3763342.51        9.26973  (15081402)
        439420.17   3763342.51       10.17032  (13082824)               439470.17
3763342.51       11.08632  (13082824)
        439520.17   3763342.51       12.18711  (12080824)               439570.17
3763342.51       13.10829  (13082703)
        439620.17   3763342.51       14.45091  (15081301)               439670.17
3763342.51       16.41271  (15092423)
        439720.17   3763342.51       19.16523  (13090905)               439770.17
3763342.51       23.58586  (12080605)
        439820.17   3763342.51       31.44598  (13083106)               439870.17
3763342.51       52.98478  (15090822)
        439170.17   3763392.51        7.61242  (15082523)               439220.17
3763392.51        7.99590  (15082523)
        439270.17   3763392.51        8.33483  (16062805)               439320.17
3763392.51        8.89052  (13051124)
        439370.17   3763392.51        9.40466  (14092706)               439420.17
3763392.51       10.33680  (13082824)
        439470.17   3763392.51       11.20337  (13082824)               439520.17
3763392.51       12.04334  (12080824)
        439570.17   3763392.51       13.02933  (13082703)               439620.17
3763392.51       14.15258  (15082006)
        439670.17   3763392.51       16.08427  (15092423)               439720.17
3763392.51       18.60619  (13090905)
        439770.17   3763392.51       22.72968  (15090206)               439820.17
3763392.51       30.31875  (13083106)
        439870.17   3763392.51       51.36495  (16072222)               439170.17
3763442.51        7.65463  (15102306)
        439220.17   3763442.51        8.00309  (15102306)               439270.17
3763442.51        8.33015  (16062805)
        439320.17   3763442.51        8.81395  (12091522)               439370.17
3763442.51        9.42297  (13082824)
        439420.17   3763442.51       10.22036  (13082824)               439470.17
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3763442.51       10.98183  (12080824)
        439520.17   3763442.51       11.82862  (12080824)                439570.17
3763442.51       12.87436  (13082703)
        439620.17   3763442.51       14.04936  (15082006)                439670.17
3763442.51       15.76514  (13082523)
        439720.17   3763442.51       18.30180  (15073002)                439770.17
3763442.51       22.18791  (15090206)
        439820.17   3763442.51       29.00816  (13071004)                439870.17
3763442.51       48.54256  (14021808)
        439203.20   3762911.16        6.92239  (14072601)                439253.20
3762911.16        7.58850  (15082523)
        439303.20   3762911.16        8.20030  (15082523)                439353.20
3762911.16        8.38302  (16062805)
        439403.20   3762911.16        9.20647  (16062805)                439453.20
3762911.16       10.04886  (12110421)
        439503.20   3762911.16       11.05479  (13082824)                439553.20
3762911.16       12.45369  (13082824)
        439203.20   3762961.16        7.06196  (15082523)                439253.20
3762961.16        7.65290  (15082523)
        439303.20   3762961.16        8.31599  (15082523)                439353.20
3762961.16        8.73244  (16062805)
        439403.20   3762961.16        9.40936  (16062805)                439453.20
3762961.16       10.23008  (12110421)
        439503.20   3762961.16       11.16410  (13082824)                439553.20
3762961.16       12.38377  (13082824)
        439203.20   3763011.16        7.26141  (15082523)                439253.20
3763011.16        7.84929  (15082523)
        439303.20   3763011.16        8.45405  (15082523)                439353.20
3763011.16        9.03644  (16062805)
        439403.20   3763011.16        9.39990  (13051124)                439453.20
3763011.16       10.25029  (14092706)
        439503.20   3763011.16       11.23634  (13082824)                439553.20
3763011.16       12.52066  (12080824)
        439203.20   3763061.16        7.37504  (15082523)                439253.20
3763061.16        8.01550  (15082523)
        439303.20   3763061.16        8.58079  (15082523)                439353.20
3763061.16        9.22011  (16062805)
        439403.20   3763061.16        9.88777  (16062805)                439453.20
3763061.16       10.60086  (14092706)
        439503.20   3763061.16       11.58809  (13082824)                439553.20
3763061.16       12.73822  (12080824)
        439196.01   3762392.48        6.94369  (13121117)                439246.01
3762392.48        7.32502  (15063019)
        439296.01   3762392.48        7.78726  (15063019)                439346.01
3762392.48        8.28525  (15063019)
        439396.01   3762392.48        8.82669  (15063019)                439446.01
3762392.48        9.41322  (15063019)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:47:09
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 , L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 , L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 , L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	10.06281	(15063019)	439546.01	3762392.48	10.80277	(15063019)
439196.01	3762442.48	6.98078	(15063019)	439246.01	3762442.48	7.37009	(15063019)
439296.01	3762442.48	7.77743	(15063019)	439346.01	3762442.48	8.22351	(15063019)
439396.01	3762442.48	8.70557	(15063019)	439446.01	3762442.48	9.23524	(15063019)
439496.01	3762442.48	9.83146	(15063019)	439546.01	3762442.48	10.52401	(15063019)
439196.01	3762492.48	6.97172	(15063019)	439246.01	3762492.48	7.32748	(15063019)
439296.01	3762492.48	7.69267	(15063019)	439346.01	3762492.48	8.08720	(15063019)
439396.01	3762492.48	8.52602	(15063019)	439446.01	3762492.48	9.01534	(15063019)
439496.01	3762492.48	9.60224	(15090919)	439546.01	3762492.48	10.38553	(15090919)
439196.01	3762542.48	6.89208	(15063019)	439246.01	3762542.48	7.21393	(15063019)
439296.01	3762542.48	7.55037	(15063019)	439346.01	3762542.48	7.91631	(15063019)
439396.01	3762542.48	8.32549	(15090919)	439446.01	3762542.48	8.90809	(15090919)
439496.01	3762542.48	9.59017	(16062805)	439546.01	3762542.48	10.50347	(14092706)

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        439196.01   3762592.48        6.76657  (15063019)              439246.01
3762592.48        7.04687  (15063019)
        439296.01   3762592.48        7.36872  (15063019)              439346.01
3762592.48        7.80904  (15090919)
        439396.01   3762592.48        8.30568  (15090919)              439446.01
3762592.48        8.84640  (15090919)
        439496.01   3762592.48        9.77967  (16062805)              439546.01
3762592.48       10.80126  (13082824)
        439196.01   3762642.48        6.60753  (15063019)              439246.01
3762642.48        6.95884  (15090919)
        439296.01   3762642.48        7.34140  (15090919)              439346.01
3762642.48        7.79018  (15090919)
        439396.01   3762642.48        8.24813  (15090919)              439446.01
3762642.48        8.76508  (15090919)
        439496.01   3762642.48        9.92908  (13051124)              439546.01
3762642.48       11.14521  (13082824)
        439196.01   3762692.48        6.63498  (15090919)              439246.01
3762692.48        6.92663  (15090919)
        439296.01   3762692.48        7.29307  (15082523)              439346.01
3762692.48        7.83553  (15082523)
        439396.01   3762692.48        8.15684  (15090919)              439446.01
3762692.48        8.77820  (16062805)
        439496.01   3762692.48       10.16122  (13051124)              439546.01
3762692.48       11.46503  (13082824)
        439196.01   3762742.48        6.64810  (15090919)              439246.01
3762742.48        6.89564  (15090919)
        439296.01   3762742.48        7.45785  (15082523)              439346.01
3762742.48        7.97143  (15082523)
        439396.01   3762742.48        8.47578  (12101903)              439446.01
3762742.48        9.29620  (16062805)
        439496.01   3762742.48       10.56066  (13051124)              439546.01
3762742.48       11.81641  (13082824)
        439196.01   3762792.48        6.85887  (15072001)              439246.01
3762792.48        6.86113  (15082523)
        439296.01   3762792.48        7.58745  (15082523)              439346.01
3762792.48        8.20183  (15082523)
        439396.01   3762792.48        8.77626  (16062805)              439446.01
3762792.48        9.53741  (16062805)
        439496.01   3762792.48       10.70546  (12110421)              439546.01
3762792.48       12.05787  (13082824)
        439196.01   3762842.48        6.85180  (15072001)              439246.01
3762842.48        7.04096  (15082523)
        439296.01   3762842.48        7.59510  (15082523)              439346.01
3762842.48        8.09567  (15082523)
        439396.01   3762842.48        8.87658  (16062805)              439446.01
3762842.48        9.63577  (16062805)
        439496.01   3762842.48       10.84848  (14092706)              439546.01
3762842.48       12.31770  (13082824)
        439573.31   3762470.54       10.93347  (15090919)              439623.31
3762470.54       12.07277  (13082824)
        439673.31   3762470.54       13.81357  (12080824)              439723.31
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 ,
L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 ,
L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 ,
L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	50.18888	(13091807)	439573.31	3762520.54	10.87048	(13082824)
439623.31	3762520.54	12.36062	(13082824)	439673.31	3762520.54	14.45351	(12080824)
439723.31	3762520.54	17.27967	(15081301)	439773.31	3762520.54	21.16415	(15092423)
439823.31	3762520.54	28.22860	(13091807)	439873.31	3762520.54	55.73141	(16020317)
439573.31	3762570.54	11.20403	(13082824)	439623.31	3762570.54	12.74411	(12080824)
439673.31	3762570.54	15.26797	(12080824)	439723.31	3762570.54	17.87317	(15081301)
439773.31	3762570.54	21.52496	(15092423)	439823.31	3762570.54	28.95121	(13091807)
439873.31	3762570.54	54.50732	(16020317)	439573.31	3762620.54	11.61333	(13082824)
439623.31	3762620.54	13.39803	(13082824)	439673.31	3762620.54	15.32369	(12080824)
439723.31	3762620.54	18.27449	(12082102)	439773.31			

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3762620.54       21.87560  (12090823)
        439823.31   3762620.54       29.63350  (13091807)                439873.31
3762620.54       52.83778  (16020317)
        439573.31   3762670.54       12.06061  (13082824)                439623.31
3762670.54       14.17600  (13082824)
        439673.31   3762670.54       16.10490  (14100523)                439723.31
3762670.54       18.85492  (12082102)
        439773.31   3762670.54       23.06455  (12090823)                439823.31
3762670.54       30.54437  (13091807)
        439873.31   3762670.54       50.79884  (16020317)                439152.35
3761448.92        6.16869  (16101918)
        439202.35   3761448.92        6.39834  (16101918)                439252.35
3761448.92        6.66555  (16101918)
        439302.35   3761448.92        6.96628  (13101522)                439352.35
3761448.92        7.32295  (14042901)
        439402.35   3761448.92        7.79677  (14042901)                439452.35
3761448.92        8.29596  (14042901)
        439502.35   3761448.92        8.90857  (16021419)                439552.35
3761448.92        9.69460  (15031301)
        439152.35   3761498.92        6.21014  (16101918)                439202.35
3761498.92        6.50840  (16101918)
        439252.35   3761498.92        6.84483  (16101918)                439302.35
3761498.92        7.13390  (16101918)
        439352.35   3761498.92        7.44563  (16101918)                439402.35
3761498.92        7.84000  (13101522)
        439452.35   3761498.92        8.36083  (14042901)                439502.35
3761498.92        9.00898  (14042901)
        439552.35   3761498.92        9.73695  (16020619)                439152.35
3761548.92        6.32777  (14051322)
        439202.35   3761548.92        6.57215  (14051322)                439252.35
3761548.92        6.88620  (16101918)
        439302.35   3761548.92        7.22218  (16101918)                439352.35
3761548.92        7.56445  (16101918)
        439402.35   3761548.92        7.96857  (16101918)                439452.35
3761548.92        8.42685  (13101522)
        439502.35   3761548.92        9.06109  (14042901)                439552.35
3761548.92        9.85498  (15031304)
        439152.35   3761598.92        6.40068  (14051322)                439202.35
3761598.92        6.67277  (14051322)
        439252.35   3761598.92        6.98134  (14051322)                439302.35
3761598.92        7.28943  (14051322)
        439352.35   3761598.92        7.66028  (16101918)                439402.35
3761598.92        8.13450  (16101918)
        439452.35   3761598.92        8.64570  (16101918)                439502.35
3761598.92        9.17740  (14011517)
        439552.35   3761598.92        9.98621  (16101919)                439152.35
3761648.92        6.45881  (15031321)
        439202.35   3761648.92        6.74579  (15031321)                439252.35
3761648.92        7.07286  (14051322)
        439302.35   3761648.92        7.44645  (14051322)                439352.35
3761648.92        7.81421  (14051322)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 ,
L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 ,
L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 ,
L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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)
439402.35	3761648.92	8.25247	(16101918)	439452.35	3761648.92	8.82422	(16101918)
439502.35	3761648.92	9.47011	(16101918)	439552.35	3761648.92	10.20339	(14011517)
439152.35	3761698.92	6.55517	(14051419)	439202.35	3761698.92	6.83194	(16092601)
439252.35	3761698.92	7.13642	(15031321)	439302.35	3761698.92	7.53024	(15031321)
439352.35	3761698.92	7.95478	(15031321)	439402.35	3761698.92	8.46684	(14051322)
439452.35	3761698.92	8.93366	(14051322)	439502.35	3761698.92	9.64176	(16101918)
439552.35	3761698.92	10.48344	(16101918)	439152.35	3761748.92	6.69688	(14051419)
439202.35	3761748.92	6.99741	(14051419)	439252.35	3761748.92	7.28694	(14051419)
439302.35	3761748.92	7.64663	(16092601)	439352.35	3761748.92	8.07429	(16092601)
439402.35	3761748.92	8.58091	(15031321)	439452.35	3761748.92	9.12320	(15031321)
439502.35	3761748.92	9.71777	(14051322)	439552.35	3761748.92	10.55444	(16101918)

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        439152.35   3761798.92        6.73332  (14051419)              439202.35
3761798.92        7.08925  (14051419)
        439252.35   3761798.92        7.45245  (14051419)              439302.35
3761798.92        7.88347  (14051419)
        439352.35   3761798.92        8.29452  (14051419)              439402.35
3761798.92        8.77114  (14051419)
        439452.35   3761798.92        9.35680  (16092601)              439502.35
3761798.92        9.96080  (15031321)
        439552.35   3761798.92       10.84928  (15031321)              439152.35
3761848.92        6.75153  (15030621)
        439202.35   3761848.92        7.10294  (15030621)              439252.35
3761848.92        7.46172  (15030621)
        439302.35   3761848.92        7.90362  (14051419)              439352.35
3761848.92        8.38356  (14051419)
        439402.35   3761848.92        9.00504  (14051419)              439452.35
3761848.92        9.64435  (14051419)
        439502.35   3761848.92       10.27201  (14051419)              439552.35
3761848.92       11.15365  (14051419)
        439152.35   3761898.92        6.94489  (15100918)              439202.35
3761898.92        7.27633  (15100918)
        439252.35   3761898.92        7.62477  (15100918)              439302.35
3761898.92        8.06162  (15100918)
        439352.35   3761898.92        8.51085  (13012017)              439402.35
3761898.92        9.05659  (13012017)
        439452.35   3761898.92        9.77938  (15030621)              439502.35
3761898.92       10.61592  (14051419)
        439552.35   3761898.92       11.60964  (14051419)              439152.35
3761948.92        7.05664  (15100918)
        439202.35   3761948.92        7.42126  (15100918)              439252.35
3761948.92        7.81198  (15100918)
        439302.35   3761948.92        8.31455  (15100918)              439352.35
3761948.92        8.85041  (15100918)
        439402.35   3761948.92        9.43316  (15100918)              439452.35
3761948.92       10.17305  (15100918)
        439502.35   3761948.92       11.00478  (15100918)              439552.35
3761948.92       11.97308  (15100918)
        439152.35   3761998.92        7.00356  (15100918)              439202.35
3761998.92        7.37548  (15100918)
        439252.35   3761998.92        7.78458  (15100918)              439302.35
3761998.92        8.31794  (15100918)
        439352.35   3761998.92        8.90970  (15100918)              439402.35
3761998.92        9.53971  (15100918)
        439452.35   3761998.92       10.32255  (15100918)              439502.35
3761998.92       11.24978  (15100918)
        439552.35   3761998.92       12.38387  (15100918)              439152.35
3762048.92        7.06658  (14011717)
        439202.35   3762048.92        7.45519  (14011717)              439252.35
3762048.92        7.89026  (14011717)
        439302.35   3762048.92        8.38643  (14011717)              439352.35
3762048.92        8.95358  (14011717)
        439402.35   3762048.92        9.60028  (14011717)              439452.35
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3762048.92 10.38185 (14011717)
  439502.35 3762048.92 11.31250 (14011717) 439552.35
3762048.92 12.44543 (14011717)
  439616.61 3761420.65 11.16396 (13101517) 439666.61
3761420.65 12.70451 (13101517)
  439716.61 3761420.65 14.69740 (13101517) 439766.61
3761420.65 17.72046 (14050102)
  439816.61 3761420.65 23.56673 (14050102) 439866.61
3761420.65 41.38647 (16020317)
  439616.61 3761470.65 11.19818 (13101517) 439666.61
3761470.65 12.79620 (13101517)
  439716.61 3761470.65 14.90021 (13101517) 439766.61
3761470.65 17.95924 (13101517)
  439816.61 3761470.65 24.12908 (13050220) 439866.61
3761470.65 52.43000 (16020317)
  439616.61 3761520.65 11.19813 (13101517) 439666.61
3761520.65 12.88355 (13101517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1OFFSIT ***
INCLUDING SOURCE(S): L0012462 , L0012463 , L0012464 , L0012465 , L0012466 ,
L0012467 , L0012468 , L0012469 , L0012470 , L0012471 , L0012472 , L0012473 , L0012474 ,
L0012475 , L0012476 , L0012477 , L0012478 , L0012479 , L0012480 , L0012481 , L0012482 ,
L0012483 , L0012484 , L0012485 , L0012486 , L0012487 , L0012488 , L0012489 , . . . ,

*** 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	15.10869	(13101517)	439766.61	3761520.65	18.42077	(13101517)
439816.61	3761520.65	24.87302	(14080302)	439866.61	3761520.65	54.49177	(16020317)
439616.61	3761570.65	11.23584	(15031301)	439666.61			

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3761570.65       12.95975  (13101517)
        439716.61   3761570.65       15.31541  (13101517)                439766.61
3761570.65       18.80474  (13101517)
        439816.61   3761570.65       25.54035  (15120208)                439866.61
3761570.65       54.61513  (16020317)
        440451.14   3762893.83       18.03863  (14051806)                440501.14
3762893.83       14.52665  (14051806)
        440551.14   3762893.83       12.64216  (14070423)                440601.14
3762893.83       11.61044  (14070423)
        440651.14   3762893.83       10.90630  (13082622)                440701.14
3762893.83       10.36372  (13082622)
        440751.14   3762893.83        9.63712  (15062023)                440801.14
3762893.83        9.21360  (12081324)
        440851.14   3762893.83        8.65879  (12081324)                440451.14
3762943.83       16.24906  (14063005)
        440501.14   3762943.83       13.92653  (15090821)                440551.14
3762943.83       12.37528  (15090821)
        440601.14   3762943.83       11.47830  (14070423)                440651.14
3762943.83       10.73791  (15081424)
        440701.14   3762943.83       10.22081  (13082622)                440751.14
3762943.83        9.55204  (13082622)
        440801.14   3762943.83        9.19100  (15062023)                440851.14
3762943.83        8.91902  (12081324)
        441116.67   3763135.31        7.43677  (15082423)                441166.67
3763135.31        7.15214  (16072902)
        441116.67   3763185.31        7.48011  (15082423)                441166.67
3763185.31        7.14137  (16072902)
        441116.67   3763235.31        7.41520  (15082423)                441166.67
3763235.31        7.15358  (15082423)
        441116.67   3763285.31        7.47427  (15062124)                441166.67
3763285.31        7.16681  (15082423)
        441116.67   3763335.31        7.46261  (16082224)                441166.67
3763335.31        7.18676  (15062124)
        441116.67   3763385.31        7.47301  (16082224)                441166.67
3763385.31        7.18932  (15062124)
        441116.67   3763435.31        7.47408  (16082224)                441166.67
3763435.31        7.22114  (16082224)
        440433.43   3762815.13       24.01577  (12122516)                440483.43
3762815.13       17.10295  (12122516)
        440533.43   3762815.13       13.74622  (13090621)                440583.43
3762815.13       12.09037  (13082622)
        440633.43   3762815.13       11.14367  (13082622)                440683.43
3762815.13       10.33832  (13071023)
        440733.43   3762815.13        9.83316  (12081324)                440783.43
3762815.13        9.28833  (12081324)
        440833.43   3762815.13        8.97634  (15080603)                440883.43
3762815.13        8.66339  (15062901)
        440933.43   3762815.13        8.11574  (16092821)                440983.43
3762815.13        7.68271  (15072905)
        440433.43   3762865.13       22.18727  (16012617)                440483.43
3762865.13       16.38137  (16012617)
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        440533.43   3762865.13       13.38773  (15082823)                440583.43
3762865.13       11.98600  (14070423)
        440633.43   3762865.13       11.14949  (13082622)                440683.43
3762865.13       10.48850  (13082622)
        440733.43   3762865.13        9.88622  (15062023)                440783.43
3762865.13        9.38057  (12081324)
        440833.43   3762865.13        8.80754  (13070101)                440883.43
3762865.13        8.35946  (15062901)
        440933.43   3762865.13        7.95650  (15062901)                440983.43
3762865.13        7.63243  (16092821)
        441118.27   3762686.02        6.87103  (15120817)                441168.27
3762686.02        6.62339  (14051521)
        441118.27   3762736.02        6.99603  (16092022)                441168.27
3762736.02        6.58535  (15120817)
        441118.27   3762786.02        6.91585  (15082522)                441168.27
3762786.02        6.59394  (15082522)
        441118.27   3762836.02        6.82938  (15082522)                441168.27
3762836.02        6.59635  (15082522)
        440411.67   3762093.41       55.03294  (13041207)                440461.67
3762093.41       42.90223  (13041207)
        440511.67   3762093.41       41.65315  (13041207)                440561.67
3762093.41       41.27369  (13041207)
        440611.67   3762093.41       41.07303  (13041207)                440411.67
3762143.41       44.06651  (13041207)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:47:09

                                   PAGE 101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1OFFSIT ***
                                   INCLUDING SOURCE(S):     L0012462    , L0012463
, L0012464    , L0012465    , L0012466    ,
                  L0012467    , L0012468    , L0012469    , L0012470    , L0012471
, L0012472    , L0012473    , L0012474    ,
                  L0012475    , L0012476    , L0012477    , L0012478    , L0012479
, L0012480    , L0012481    , L0012482    ,
                  L0012483    , L0012484    , L0012485    , L0012486    , L0012487
, L0012488    , L0012489    ,  . . .      ,

                                                *** 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)
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- -
440461.67 3762143.41 26.04086 (13041207) 440511.67
3762143.41 19.86963 (15101507)
440561.67 3762143.41 18.28383 (15101507) 440611.67
3762143.41 17.37325 (15101507)
440406.61 3762008.86 23.66260 (16062006) 440456.61
3762008.86 22.12519 (12012517)
440506.61 3762008.86 20.76795 (12012517) 440556.61
3762008.86 19.60267 (16070906)
440606.61 3762008.86 18.68200 (16070906) 440656.61
3762008.86 17.93085 (16070906)
440706.61 3762008.86 17.27202 (12060606) 440756.61
3762008.86 16.96347 (13061906)
440806.61 3762008.86 16.60255 (13061906) 440856.61
3762008.86 16.45367 (13061906)
440906.61 3762008.86 16.40977 (13061906) 440956.61
3762008.86 16.16832 (13061906)
441006.61 3762008.86 15.91485 (13061906) 441056.61
3762008.86 15.51466 (13061906)
441106.61 3762008.86 15.11813 (13061906) 441156.61
3762008.86 14.56920 (13061906)
440406.61 3762058.86 48.66676 (12100607) 440456.61
3762058.86 44.81442 (12100607)
440506.61 3762058.86 43.92542 (12122516) 440556.61
3762058.86 42.82927 (12122516)
440606.61 3762058.86 41.87020 (12122516) 440656.61
3762058.86 41.32559 (12122516)
440706.61 3762058.86 40.75090 (12122516) 440756.61
3762058.86 40.18905 (12122516)
440806.61 3762058.86 39.15623 (12122516) 440856.61
3762058.86 39.19726 (12122516)
440906.61 3762058.86 39.08104 (12122516) 440956.61
3762058.86 38.51024 (12122516)
441006.61 3762058.86 37.95537 (12122516) 441056.61
3762058.86 37.82324 (12122516)
441106.61 3762058.86 37.37730 (12122516) 441156.61
3762058.86 36.59436 (12122516)
440191.38 3762138.44 22.50632 (12100607) 440241.38
3762138.44 22.57675 (12100607)
440291.38 3762138.44 23.89220 (12100607) 440341.38
3762138.44 29.53210 (12100607)
440191.38 3762188.44 18.30735 (12100607) 440241.38
3762188.44 18.54729 (12100607)
440291.38 3762188.44 20.22931 (12100607) 440341.38
3762188.44 26.74320 (12100607)
440191.38 3762238.44 16.73285 (14071406) 440241.38
3762238.44 16.97224 (12100607)
440291.38 3762238.44 18.83902 (12100607) 440341.38
3762238.44 25.75232 (12100607)

*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
440407.86	3761497.84	2.12325	(12010913)	439943.36	3761716.33	2.92103	(12122413)
439170.17	3763092.51	1.52886	(16010413)	439220.17	3763092.51	1.64418	(16010413)
439270.17	3763092.51	1.78931	(15113013)	439320.17	3763092.51	1.95266	(15113013)
439370.17	3763092.51	2.12162	(15113013)	439420.17	3763092.51	2.29178	(15113013)
439470.17	3763092.51	2.45327	(15113013)	439520.17	3763092.51	2.59026	(15113013)
439570.17	3763092.51	2.68525	(15113013)	439620.17	3763092.51	2.71075	(15113013)
439670.17	3763092.51	2.63911	(15113013)	439720.17	3763092.51	2.45786	(15113013)
439770.17	3763092.51	2.70371	(14041413)	439820.17	3763092.51	3.55709	(14041413)
439870.17	3763092.51	4.34568	(14041413)	439170.17	3763142.51	1.47816	(15113013)
439220.17	3763142.51	1.59894	(15113013)	439270.17	3763142.51	1.72404	(15113013)
439320.17	3763142.51	1.84315	(15113013)	439370.17	3763142.51	1.95646	(15113013)
439420.17	3763142.51	2.05619	(15113013)	439470.17	3763142.51	2.12616	(15113013)
439520.17	3763142.51	2.15742	(15113013)	439570.17	3763142.51	2.13969	(15113013)
439620.17	3763142.51	2.05245	(15113013)	439670.17	3763142.51	1.88311	(15113013)
439720.17	3763142.51	2.02589	(14041413)	439770.17			

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3763142.51        2.66424  (14041413)
        439820.17   3763142.51        3.31442  (14041413)                439870.17
3763142.51        3.82797  (14041413)
        439170.17   3763192.51        1.42713  (15113013)                439220.17
3763192.51        1.51777  (15113013)
        439270.17   3763192.51        1.60387  (15113013)                439320.17
3763192.51        1.67470  (15113013)
        439370.17   3763192.51        1.73094  (15113013)                439420.17
3763192.51        1.76406  (15113013)
        439470.17   3763192.51        1.75926  (15113013)                439520.17
3763192.51        1.71418  (15113013)
        439570.17   3763192.51        1.62163  (15113013)                439620.17
3763192.51        1.47885  (15113013)
        439670.17   3763192.51        1.55325  (14041413)                439720.17
3763192.51        2.03547  (14041413)
        439770.17   3763192.51        2.55798  (14041413)                439820.17
3763192.51        3.03467  (14041413)
        439870.17   3763192.51        3.35125  (14041413)                439170.17
3763242.51        1.33595  (15113013)
        439220.17   3763242.51        1.39298  (15113013)                439270.17
3763242.51        1.43884  (15113013)
        439320.17   3763242.51        1.46605  (15113013)                439370.17
3763242.51        1.47190  (15113013)
        439420.17   3763242.51        1.44978  (15113013)                439470.17
3763242.51        1.39257  (15113013)
        439520.17   3763242.51        1.30199  (15113013)                439570.17
3763242.51        1.17709  (15113013)
        439620.17   3763242.51        1.21483  (14041413)                439670.17
3763242.51        1.59206  (14041413)
        439720.17   3763242.51        2.00837  (14041413)                439770.17
3763242.51        2.41968  (14041413)
        439820.17   3763242.51        2.74961  (14041413)                439870.17
3763242.51        2.92204  (14041413)
        439170.17   3763292.51        1.21170  (15113013)                439220.17
3763292.51        1.23369  (15113013)
        439270.17   3763292.51        1.24281  (15113013)                439320.17
3763292.51        1.23366  (15113013)
        439370.17   3763292.51        1.20349  (15113013)                439420.17
3763292.51        1.14314  (15113013)
        439470.17   3763292.51        1.05717  (15113013)                439520.17
3763292.51        0.94863  (14120813)
        439570.17   3763292.51        0.95766  (14041413)                439620.17
3763292.51        1.25730  (14041413)
        439670.17   3763292.51        1.59744  (14041413)                439720.17
3763292.51        1.94457  (14041413)
        439770.17   3763292.51        2.25239  (14041413)                439820.17
3763292.51        2.46884  (14041413)
        439870.17   3763292.51        2.58243  (15110913)                439170.17
3763342.51        1.06631  (15113013)
        439220.17   3763342.51        1.06092  (15113013)                439270.17
3763342.51        1.04348  (15113013)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
439320.17	3763342.51	1.00602	(15113013)	439370.17	3763342.51	0.95087	(15113013)
439420.17	3763342.51	0.87291	(15113013)	439470.17	3763342.51	0.82840	(14120813)
439520.17	3763342.51	0.81558	(14120813)	439570.17	3763342.51	1.00493	(14041413)
439620.17	3763342.51	1.28313	(14041413)	439670.17	3763342.51	1.57677	(14041413)
439720.17	3763342.51	1.85650	(14041413)	439770.17	3763342.51	2.07717	(14041413)
439820.17	3763342.51	2.20380	(14041413)	439870.17	3763342.51	2.31578	(15110913)
439170.17	3763392.51	0.91134	(15113013)	439220.17	3763392.51	0.88545	(15113013)
439270.17	3763392.51	0.84831	(15113013)	439320.17	3763392.51	0.79256	(15113013)
439370.17	3763392.51	0.74182	(14120813)	439420.17	3763392.51	0.73257	(14120813)
439470.17	3763392.51	0.71739	(14120813)	439520.17	3763392.51	0.81190	(14041413)
439570.17	3763392.51	1.03876	(14041413)	439620.17	3763392.51	1.28782	(14041413)
439670.17	3763392.51	1.53351	(14041413)	439720.17	3763392.51	1.75194	(14041413)
439770.17	3763392.51	1.90174	(14041413)	439820.17	3763392.51	1.95877	(14041413)
439870.17	3763392.51	2.07841	(15110913)	439170.17	3763442.51	0.75763	(15113013)

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        439220.17   3763442.51        0.71796  (15113013)              439270.17
3763442.51        0.67455  (14120813)
        439320.17   3763442.51        0.66777  (14120813)              439370.17
3763442.51        0.65668  (14120813)
        439420.17   3763442.51        0.64076  (14120813)              439470.17
3763442.51        0.66198  (14041413)
        439520.17   3763442.51        0.84923  (14041413)              439570.17
3763442.51        1.05674  (14041413)
        439620.17   3763442.51        1.27328  (14041413)              439670.17
3763442.51        1.47425  (14041413)
        439720.17   3763442.51        1.63536  (14041413)              439770.17
3763442.51        1.72770  (14041413)
        439820.17   3763442.51        1.73379  (14041413)              439870.17
3763442.51        1.86821  (15110913)
        439203.20   3762911.16        2.36256  (12020613)              439253.20
3762911.16        2.53999  (12020613)
        439303.20   3762911.16        2.74220  (12020613)              439353.20
3762911.16        2.97758  (12020613)
        439403.20   3762911.16        3.24126  (12020613)              439453.20
3762911.16        3.54215  (12020613)
        439503.20   3762911.16        3.89076  (12020613)              439553.20
3762911.16        4.27976  (12020613)
        439203.20   3762961.16        2.21207  (12020613)              439253.20
3762961.16        2.34677  (12020613)
        439303.20   3762961.16        2.49013  (12020613)              439353.20
3762961.16        2.64734  (12020613)
        439403.20   3762961.16        2.81311  (12020613)              439453.20
3762961.16        2.98370  (12020613)
        439503.20   3762961.16        3.15916  (12020613)              439553.20
3762961.16        3.53025  (16010413)
        439203.20   3763011.16        1.95944  (12020613)              439253.20
3763011.16        2.03720  (12020613)
        439303.20   3763011.16        2.11277  (12020613)              439353.20
3763011.16        2.21208  (16010413)
        439403.20   3763011.16        2.43394  (16010413)              439453.20
3763011.16        2.67388  (15113013)
        439503.20   3763011.16        2.98412  (15113013)              439553.20
3763011.16        3.30821  (15113013)
        439203.20   3763061.16        1.64378  (16010413)              439253.20
3763061.16        1.78320  (16010413)
        439303.20   3763061.16        1.93038  (16010413)              439353.20
3763061.16        2.11531  (15113013)
        439403.20   3763061.16        2.32355  (15113013)              439453.20
3763061.16        2.53942  (15113013)
        439503.20   3763061.16        2.75207  (15113013)              439553.20
3763061.16        2.94603  (15113013)
        439196.01   3762392.48        2.62439  (14120113)              439246.01
3762392.48        2.85383  (14120113)
        439296.01   3762392.48        3.11730  (14120113)              439346.01
3762392.48        3.42509  (14120113)
        439396.01   3762392.48        3.79117  (14120113)              439446.01
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-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)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        439496.01   3762392.48   4.78568 (14120113)   439546.01
3762392.48   5.48880 (14120113)
        439196.01   3762442.48   2.65934 (14120113)   439246.01
3762442.48   2.90415 (14120113)
        439296.01   3762442.48   3.18520 (14120113)   439346.01
3762442.48   3.51416 (14120113)
        439396.01   3762442.48   3.90131 (14120113)   439446.01
3762442.48   4.36779 (14120113)
        439496.01   3762442.48   4.94191 (14120113)   439546.01
3762442.48   5.66013 (14120113)
        439196.01   3762492.48   2.62038 (14120113)   439246.01
3762492.48   2.87419 (14120113)
        439296.01   3762492.48   3.16673 (14120113)   439346.01
3762492.48   3.50789 (14120113)
        439396.01   3762492.48   3.91143 (14120113)   439446.01
3762492.48   4.39450 (14120113)
        439496.01   3762492.48   4.97971 (14120113)   439546.01
3762492.48   5.70044 (14120113)
        439196.01   3762542.48   2.51181 (14120113)   439246.01
3762542.48   2.76647 (14120113)
        439296.01   3762542.48   3.06205 (14120113)   439346.01
3762542.48   3.40947 (14120113)
        439396.01   3762542.48   3.82081 (14120113)   439446.01
3762542.48   4.31557 (14120113)
        439496.01   3762542.48   4.91608 (14120113)   439546.01
3762542.48   5.65937 (14120113)
        439196.01   3762592.48   2.33542 (14120113)   439246.01

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3762592.48        2.58045  (14120113)
        439296.01   3762592.48        2.86892  (14120113)                439346.01
3762592.48        3.21149  (14120113)
        439396.01   3762592.48        3.62216  (14120113)                439446.01
3762592.48        4.12086  (14120113)
        439496.01   3762592.48        4.73698  (14120113)                439546.01
3762592.48        5.51419  (14120113)
        439196.01   3762642.48        2.09909  (14120113)                439246.01
3762642.48        2.32542  (14120113)
        439296.01   3762642.48        2.59516  (14120113)                439346.01
3762642.48        2.91834  (14120113)
        439396.01   3762642.48        3.30927  (14120113)                439446.01
3762642.48        3.79322  (14120113)
        439496.01   3762642.48        4.40248  (14120113)                439546.01
3762642.48        5.19001  (14120113)
        439196.01   3762692.48        2.02924  (12020613)                439246.01
3762692.48        2.23110  (12020613)
        439296.01   3762692.48        2.45788  (12020613)                439346.01
3762692.48        2.71852  (12020613)
        439396.01   3762692.48        3.01886  (12020613)                439446.01
3762692.48        3.36511  (12020613)
        439496.01   3762692.48        3.88091  (14120113)                439546.01
3762692.48        4.61707  (14120113)
        439196.01   3762742.48        2.17977  (12020613)                439246.01
3762742.48        2.38583  (12020613)
        439296.01   3762742.48        2.61588  (12020613)                439346.01
3762742.48        2.88361  (12020613)
        439396.01   3762742.48        3.19632  (12020613)                439446.01
3762742.48        3.56876  (12020613)
        439496.01   3762742.48        4.01503  (12020613)                439546.01
3762742.48        4.58703  (12020613)
        439196.01   3762792.48        2.29911  (12020613)                439246.01
3762792.48        2.51133  (12020613)
        439296.01   3762792.48        2.74701  (12020613)                439346.01
3762792.48        3.02385  (12020613)
        439396.01   3762792.48        3.35514  (12020613)                439446.01
3762792.48        3.76179  (12020613)
        439496.01   3762792.48        4.25941  (12020613)                439546.01
3762792.48        4.90087  (12020613)
        439196.01   3762842.48        2.36979  (12020613)                439246.01
3762842.48        2.57921  (12020613)
        439296.01   3762842.48        2.81625  (12020613)                439346.01
3762842.48        3.09351  (12020613)
        439396.01   3762842.48        3.42206  (12020613)                439446.01
3762842.48        3.82284  (12020613)
        439496.01   3762842.48        4.31104  (12020613)                439546.01
3762842.48        4.92337  (12020613)
        439573.31   3762470.54        6.16118  (14120113)                439623.31
3762470.54        7.15542  (14120113)
        439673.31   3762470.54        8.40547  (14120113)                439723.31
3762470.54       10.03986  (14120113)
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*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
439873.31	3762470.54	23.33381	(14120113)	439573.31	3762520.54	6.15348	(14120113)
439623.31	3762520.54	7.13384	(14120113)	439673.31	3762520.54	8.30357	(14120113)
439723.31	3762520.54	9.71205	(14120113)	439773.31	3762520.54	11.43644	(14120113)
439823.31	3762520.54	13.59055	(14120113)	439873.31	3762520.54	16.97198	(12020613)
439573.31	3762570.54	6.08444	(14120113)	439623.31	3762570.54	7.12999	(14120113)
439673.31	3762570.54	8.40233	(14120113)	439723.31	3762570.54	9.95961	(14120113)
439773.31	3762570.54	11.89586	(14120113)	439823.31	3762570.54	14.35188	(14120113)
439873.31	3762570.54	17.47815	(14120113)	439573.31	3762620.54	5.88070	(14120113)
439623.31	3762620.54	7.02378	(14120113)	439673.31	3762620.54	8.49473	(14120113)
439723.31	3762620.54	10.43410	(14120113)	439773.31	3762620.54	13.13687	(14120113)
439823.31	3762620.54	17.16077	(14120113)	439873.31	3762620.54	23.98829	(14120113)
439573.31	3762670.54	5.41832	(14120113)	439623.31	3762670.54	6.57279	(14120113)
439673.31	3762670.54	8.14849	(14120113)	439723.31	3762670.54	10.34025	(14120113)

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        439773.31   3762670.54       13.54098  (14120113)              439823.31
3762670.54       18.56770  (14120113)
        439873.31   3762670.54       27.23443  (14120113)              439152.35
3761448.92        1.56146  (12121713)
        439202.35   3761448.92        1.51897  (12121713)              439252.35
3761448.92        1.46659  (12121713)
        439302.35   3761448.92        1.42615  (12122413)              439352.35
3761448.92        1.78107  (12122413)
        439402.35   3761448.92        2.15719  (12122413)              439452.35
3761448.92        2.52690  (12122413)
        439502.35   3761448.92        2.85314  (12122413)              439552.35
3761448.92        3.09505  (12122413)
        439152.35   3761498.92        1.64852  (12121713)              439202.35
3761498.92        1.61694  (12121713)
        439252.35   3761498.92        1.57424  (12121713)              439302.35
3761498.92        1.51795  (12121713)
        439352.35   3761498.92        1.66761  (12122413)              439402.35
3761498.92        2.07207  (12122413)
        439452.35   3761498.92        2.49111  (12122413)              439502.35
3761498.92        2.88762  (12122413)
        439552.35   3761498.92        3.21650  (12122413)              439152.35
3761548.92        1.73093  (12121713)
        439202.35   3761548.92        1.71105  (12121713)              439252.35
3761548.92        1.67956  (12121713)
        439302.35   3761548.92        1.63402  (12121713)              439352.35
3761548.92        1.57538  (12121713)
        439402.35   3761548.92        1.95980  (12122413)              439452.35
3761548.92        2.42035  (12122413)
        439502.35   3761548.92        2.88447  (12122413)              439552.35
3761548.92        3.30399  (12122413)
        439152.35   3761598.92        1.80660  (12121713)              439202.35
3761598.92        1.80021  (12121713)
        439252.35   3761598.92        1.78234  (12121713)              439302.35
3761598.92        1.75105  (12121713)
        439352.35   3761598.92        1.70498  (12121713)              439402.35
3761598.92        1.82206  (12122413)
        439452.35   3761598.92        2.31376  (12122413)              439502.35
3761598.92        2.83812  (12122413)
        439552.35   3761598.92        3.34812  (12122413)              439152.35
3761648.92        1.87339  (12121713)
        439202.35   3761648.92        1.88278  (12121713)              439252.35
3761648.92        1.88127  (12121713)
        439302.35   3761648.92        1.86642  (12121713)              439352.35
3761648.92        1.83689  (12121713)
        439402.35   3761648.92        1.79262  (12121713)              439452.35
3761648.92        2.17339  (12122413)
        439502.35   3761648.92        2.74587  (12122413)              439552.35
3761648.92        3.34097  (12122413)
        439152.35   3761698.92        1.92926  (12121713)              439202.35
3761698.92        1.95542  (12121713)
        439252.35   3761698.92        1.97150  (12121713)              439302.35
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*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
439452.35	3761698.92	2.00276	(12122413)	439502.35	3761698.92	2.60891	(12122413)
439552.35	3761698.92	3.27738	(12122413)	439152.35	3761748.92	1.97082	(12121713)
439202.35	3761748.92	2.01604	(12121713)	439252.35	3761748.92	2.05166	(12121713)
439302.35	3761748.92	2.07831	(12121713)	439352.35	3761748.92	2.09245	(12121713)
439402.35	3761748.92	2.09189	(12121713)	439452.35	3761748.92	2.07418	(12121713)
439502.35	3761748.92	2.43105	(12122413)	439552.35	3761748.92	3.15582	(12122413)
439152.35	3761798.92	1.99659	(12121713)	439202.35	3761798.92	2.06146	(12121713)
439252.35	3761798.92	2.11914	(12121713)	439302.35	3761798.92	2.16966	(12121713)
439352.35	3761798.92	2.20918	(12121713)	439402.35	3761798.92	2.23701	(12121713)
439452.35	3761798.92	2.24983	(12121713)	439502.35	3761798.92	2.24307	(12121713)
439552.35	3761798.92	2.97490	(12122413)	439152.35	3761848.92	2.00360	(12121713)
439202.35	3761848.92	2.08802	(12121713)	439252.35	3761848.92	2.16830	(12121713)
439302.35	3761848.92	2.24439	(12121713)	439352.35			

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3761848.92        2.31293  (12121713)
        439402.35   3761848.92        2.37352  (12121713)              439452.35
3761848.92        2.42144  (12121713)
        439502.35   3761848.92        2.45330  (12121713)              439552.35
3761848.92        2.74170  (12122413)
        439152.35   3761898.92        1.99040  (12121713)              439202.35
3761898.92        2.09365  (12121713)
        439252.35   3761898.92        2.19692  (12121713)              439302.35
3761898.92        2.30010  (12121713)
        439352.35   3761898.92        2.39985  (12121713)              439402.35
3761898.92        2.49502  (12121713)
        439452.35   3761898.92        2.58335  (12121713)              439502.35
3761898.92        2.66078  (12121713)
        439552.35   3761898.92        2.72212  (12121713)              439152.35
3761948.92        1.95555  (12121713)
        439202.35   3761948.92        2.07594  (12121713)              439252.35
3761948.92        2.20057  (12121713)
        439302.35   3761948.92        2.33053  (12121713)              439352.35
3761948.92        2.46244  (12121713)
        439402.35   3761948.92        2.59529  (12121713)              439452.35
3761948.92        2.72785  (12121713)
        439502.35   3761948.92        2.85652  (12121713)              439552.35
3761948.92        2.97708  (12121713)
        439152.35   3761998.92        1.89832  (12121713)              439202.35
3761998.92        2.03385  (12121713)
        439252.35   3761998.92        2.17809  (12121713)              439302.35
3761998.92        2.33256  (12121713)
        439352.35   3761998.92        2.49569  (12121713)              439402.35
3761998.92        2.66653  (12121713)
        439452.35   3761998.92        2.84547  (12121713)              439502.35
3761998.92        3.03062  (12121713)
        439552.35   3761998.92        3.21899  (12121713)              439152.35
3762048.92        1.81864  (12121713)
        439202.35   3762048.92        1.96734  (12121713)              439252.35
3762048.92        2.12848  (12121713)
        439302.35   3762048.92        2.30412  (12121713)              439352.35
3762048.92        2.49476  (12121713)
        439402.35   3762048.92        2.70195  (12121713)              439452.35
3762048.92        2.92714  (12121713)
        439502.35   3762048.92        3.17075  (12121713)              439552.35
3762048.92        3.43282  (12121713)
        439616.61   3761420.65        3.07882  (12122413)              439666.61
3761420.65        2.96033  (12122413)
        439716.61   3761420.65        2.70031  (12122413)              439766.61
3761420.65        2.32709  (12122413)
        439816.61   3761420.65        1.88897  (12122413)              439866.61
3761420.65        1.54394  (15010513)
        439616.61   3761470.65        3.32525  (12122413)              439666.61
3761470.65        3.27659  (12122413)
        439716.61   3761470.65        3.05852  (12122413)              439766.61
3761470.65        2.69274  (12122413)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
439716.61	3761520.65	3.44911	(12122413)	439766.61	3761520.65	3.10892	(12122413)
439816.61	3761520.65	2.62618	(12122413)	439866.61	3761520.65	2.07165	(12122413)
439616.61	3761570.65	3.77453	(12122413)	439666.61	3761570.65	3.93061	(12122413)
439716.61	3761570.65	3.86834	(12122413)	439766.61	3761570.65	3.57855	(12122413)
439816.61	3761570.65	3.09473	(12122413)	439866.61	3761570.65	2.49169	(12122413)
440451.14	3762893.83	11.08770	(12032613)	440501.14	3762893.83	8.50308	(12032613)
440551.14	3762893.83	7.08865	(12042313)	440601.14	3762893.83	6.17999	(12042313)
440651.14	3762893.83	5.33641	(12042313)	440701.14	3762893.83	4.62263	(12042313)
440751.14	3762893.83	4.04569	(12042313)	440801.14	3762893.83	3.59747	(12042313)
440851.14	3762893.83	3.24309	(12042313)	440451.14	3762943.83	9.53686	(12032613)
440501.14	3762943.83	7.99051	(12032613)	440551.14	3762943.83	6.57783	(12032613)
440601.14	3762943.83	5.38908	(12032613)	440651.14	3762943.83	4.77298	(12042313)

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        440701.14   3762943.83        4.37426  (12042313)              440751.14
3762943.83        3.95770  (12042313)
        440801.14   3762943.83        3.58615  (12042313)              440851.14
3762943.83        3.25595  (12042313)
        441116.67   3763135.31        1.66522  (12042313)              441166.67
3763135.31        1.63222  (12042313)
        441116.67   3763185.31        1.38302  (14122213)              441166.67
3763185.31        1.37910  (12042313)
        441116.67   3763235.31        1.34685  (14122213)              441166.67
3763235.31        1.27261  (14122213)
        441116.67   3763285.31        1.30108  (12032613)              441166.67
3763285.31        1.22805  (14122213)
        441116.67   3763335.31        1.33094  (12021313)              441166.67
3763335.31        1.18006  (12032613)
        441116.67   3763385.31        1.37575  (13050613)              441166.67
3763385.31        1.23899  (12021313)
        441116.67   3763435.31        1.39744  (13050613)              441166.67
3763435.31        1.27005  (12021313)
        440433.43   3762815.13       13.56215  (12042313)              440483.43
3762815.13       10.09229  (12042313)
        440533.43   3762815.13        7.70336  (12042313)              440583.43
3762815.13        6.09243  (12042313)
        440633.43   3762815.13        5.04767  (12042313)              440683.43
3762815.13        4.36914  (12042313)
        440733.43   3762815.13        3.90027  (12042313)              440783.43
3762815.13        3.54105  (12042313)
        440833.43   3762815.13        3.22863  (12042313)              440883.43
3762815.13        2.93814  (12042313)
        440933.43   3762815.13        2.65874  (12042313)              440983.43
3762815.13        2.39093  (12042313)
        440433.43   3762865.13       12.87710  (12032613)              440483.43
3762865.13        9.68040  (12042313)
        440533.43   3762865.13        8.08708  (12042313)              440583.43
3762865.13        6.70765  (12042313)
        440633.43   3762865.13        5.59877  (12042313)              440683.43
3762865.13        4.75645  (12042313)
        440733.43   3762865.13        4.13157  (12042313)              440783.43
3762865.13        3.66751  (12042313)
        440833.43   3762865.13        3.30762  (12042313)              440883.43
3762865.13        3.00936  (12042313)
        440933.43   3762865.13        2.74667  (12042313)              440983.43
3762865.13        2.50555  (12042313)
        441118.27   3762686.02        1.66444  (13010713)              441168.27
3762686.02        1.53115  (12100813)
        441118.27   3762736.02        1.65788  (12100813)              441168.27
3762736.02        1.53278  (12100813)
        441118.27   3762786.02        1.66604  (12091013)              441168.27
3762786.02        1.50244  (12091013)
        441118.27   3762836.02        1.83064  (12042313)              441168.27
3762836.02        1.63159  (12042313)
        440411.67   3762093.41        4.78305  (12031213)              440461.67
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-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)	Y-COORD (M)	CONC	(YYMMDDHH)
440461.67	3762143.41	5.03072	(12031213)	440511.67	3762143.41	4.63574	(12031213)
440561.67	3762143.41	4.21079	(12031213)	440611.67	3762143.41	3.75322	(12031213)
440406.61	3762008.86	3.94567	(15122113)	440456.61	3762008.86	3.55734	(12031213)
440506.61	3762008.86	3.37951	(12031213)	440556.61	3762008.86	3.19969	(12031213)
440606.61	3762008.86	3.00667	(12031213)	440656.61	3762008.86	2.79609	(12031213)
440706.61	3762008.86	2.56891	(12031213)	440756.61	3762008.86	2.41551	(12030513)
440806.61	3762008.86	2.37819	(12030513)	440856.61	3762008.86	2.32555	(12030513)
440906.61	3762008.86	2.25985	(12030513)	440956.61	3762008.86	2.18069	(12030513)
441006.61	3762008.86	2.09309	(12030513)	441056.61	3762008.86	1.99816	(12030513)
441106.61	3762008.86	1.90026	(12030513)	441156.61	3762008.86	1.80079	(12030513)
440406.61	3762058.86	4.38143	(12031213)	440456.61	3762058.86	4.08719	(12031213)
440506.61	3762058.86	3.82523	(12031213)	440556.61			

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3762058.86        3.56757  (12031213)
        440606.61   3762058.86        3.29713  (12031213)                440656.61
3762058.86        3.00802  (12031213)
        440706.61   3762058.86        2.70764  (12031213)                440756.61
3762058.86        2.50137  (12030513)
        440806.61   3762058.86        2.43117  (12030513)                440856.61
3762058.86        2.34886  (12030513)
        440906.61   3762058.86        2.25642  (12030513)                440956.61
3762058.86        2.15484  (12030513)
        441006.61   3762058.86        2.04792  (12030513)                441056.61
3762058.86        1.93821  (12030513)
        441106.61   3762058.86        1.82756  (12030513)                441156.61
3762058.86        1.71810  (12030513)
        440191.38   3762138.44       13.42087  (15122813)                440241.38
3762138.44        9.21131  (12031213)
        440291.38   3762138.44        7.21054  (12031213)                440341.38
3762138.44        6.18204  (12031213)
        440191.38   3762188.44       19.35242  (12120313)                440241.38
3762188.44       10.20424  (12031213)
        440291.38   3762188.44        7.98599  (12031213)                440341.38
3762188.44        6.94550  (12031213)
        440191.38   3762238.44       19.27748  (12120313)                440241.38
3762238.44       10.83684  (12031213)
        440291.38   3762238.44        9.05583  (12031213)                440341.38
3762238.44        7.98983  (12031213)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:47:09

                                   PAGE 109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)   CONC   (YYMMDDHH)
- -

440407.86   3761497.84   33.16733 (12020717)   439943.36
3761716.33   63.06605 (15060806)
439170.17   3763092.51   34.01220 (15090919)   439220.17
3763092.51   36.01103 (15090919)
439270.17   3763092.51   37.83358 (15090919)   439320.17
3763092.51   39.85259 (15090919)
439370.17   3763092.51   41.87533 (15090919)   439420.17
3763092.51   43.86332 (16122818)
439470.17   3763092.51   46.88053 (16122818)   439520.17
3763092.51   50.40991 (15031221)
439570.17   3763092.51   54.70101 (15031221)   439620.17
3763092.51   58.90387 (15031221)
439670.17   3763092.51   63.20057 (15120219)   439720.17
3763092.51   69.54818 (16102418)
439770.17   3763092.51   76.82605 (15060905)   439820.17
3763092.51   87.70474 (15060905)
439870.17   3763092.51   108.21463 (16102019)   439170.17
3763142.51   33.91535 (15090919)
439220.17   3763142.51   35.32735 (15090919)   439270.17
3763142.51   36.73303 (15090919)
439320.17   3763142.51   38.55533 (16122818)   439370.17
3763142.51   40.69829 (16122818)
439420.17   3763142.51   43.35844 (15031221)   439470.17
3763142.51   46.47346 (15031221)
439520.17   3763142.51   49.56896 (15031221)   439570.17
3763142.51   52.29489 (15031221)
439620.17   3763142.51   56.10096 (15120219)   439670.17
3763142.51   61.10108 (16102418)
439720.17   3763142.51   66.89630 (15060905)   439770.17
3763142.51   74.27424 (15060905)
439820.17   3763142.51   84.10101 (16102019)   439870.17
3763142.51   105.88336 (15101219)
439170.17   3763192.51   32.98646 (16122818)   439220.17
3763192.51   34.55623 (16122818)
439270.17   3763192.51   36.07359 (16122818)   439320.17
3763192.51   38.40645 (15031221)
439370.17   3763192.51   40.57582 (15031221)   439420.17
3763192.51   42.82912 (15031221)
439470.17   3763192.51   45.00642 (15031221)   439520.17
3763192.51   47.52979 (13101603)
439570.17   3763192.51   50.76586 (16102418)   439620.17
3763192.51   54.47975 (16102418)
439670.17   3763192.51   59.48485 (15060905)   439720.17
3763192.51   65.51067 (15060905)
439770.17   3763192.51   72.86533 (16102019)   439820.17
3763192.51   82.17114 (16102019)
439870.17   3763192.51   105.34920 (15101219)   439170.17
3763242.51   33.04201 (15031221)

```
        439220.17   3763242.51       34.64497  (15031221)                439270.17
3763242.51       36.19631  (15031221)
        439320.17   3763242.51       37.97426  (15031221)                439370.17
3763242.51       39.59846  (15031221)
        439420.17   3763242.51       41.31282  (13101603)                439470.17
3763242.51       43.96050  (13101421)
        439520.17   3763242.51       46.84644  (16102418)                439570.17
3763242.51       49.46087  (16102418)
        439620.17   3763242.51       53.13734  (15060905)                439670.17
3763242.51       57.76597  (15060905)
        439720.17   3763242.51       63.70879  (16102019)                439770.17
3763242.51       70.81909  (16102019)
        439820.17   3763242.51       81.24027  (14111508)                439870.17
3763242.51      105.78016  (15101219)
        439170.17   3763292.51       33.66804  (15031221)                439220.17
3763292.51       35.89966  (15031221)
        439270.17   3763292.51       36.93810  (12020718)                439320.17
3763292.51       38.11634  (15120219)
        439370.17   3763292.51       39.15541  (15120219)                439420.17
3763292.51       41.70342  (16102418)
        439470.17   3763292.51       44.64319  (16102418)                439520.17
3763292.51       47.38064  (15060905)
        439570.17   3763292.51       49.29123  (15060905)                439620.17
3763292.51       52.69460  (15060905)
        439670.17   3763292.51       56.38020  (16102019)                439720.17
3763292.51       62.71066  (16102019)
        439770.17   3763292.51       71.35887  (16102019)                439820.17
3763292.51       80.75603  (12022508)
        439870.17   3763292.51      103.03654  (15101219)                439170.17
3763342.51       34.15386  (12020718)
        439220.17   3763342.51       36.26367  (12020718)                439270.17
3763342.51       36.74763  (15120219)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE 110
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                  L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                  L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                  L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,
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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)	Y-COORD (M)	CONC	(YYMMDDHH)
439320.17	3763342.51	38.04364	(13101421)	439370.17	3763342.51	38.97435	(16102418)
439420.17	3763342.51	41.39384	(16102418)	439470.17	3763342.51	44.31901	(15060905)
439520.17	3763342.51	47.56470	(15060905)	439570.17	3763342.51	49.44310	(15060905)
439620.17	3763342.51	51.53398	(16102019)	439670.17	3763342.51	56.18980	(16102019)
439720.17	3763342.51	61.83878	(16102019)	439770.17	3763342.51	69.46014	(16111720)
439820.17	3763342.51	79.38069	(15100921)	439870.17	3763342.51	100.70228	(15101219)
439170.17	3763392.51	35.29450	(14030901)	439220.17	3763392.51	37.46399	(14030901)
439270.17	3763392.51	37.08357	(13101421)	439320.17	3763392.51	39.50067	(16102418)
439370.17	3763392.51	40.08863	(16102418)	439420.17	3763392.51	43.49974	(15070104)
439470.17	3763392.51	47.12973	(15070104)	439520.17	3763392.51	47.74609	(15060905)
439570.17	3763392.51	49.23930	(14091605)	439620.17	3763392.51	51.53292	(16102019)
439670.17	3763392.51	57.18086	(16102019)	439720.17	3763392.51	60.68152	(16111720)
439770.17	3763392.51	67.27901	(15100921)	439820.17	3763392.51	77.15825	(15101219)
439870.17	3763392.51	96.83654	(15101219)	439170.17	3763442.51	36.54230	(15101220)
439220.17	3763442.51	37.66514	(13101421)	439270.17	3763442.51	37.98173	(16102418)
439320.17	3763442.51	39.49738	(15102306)	439370.17	3763442.51	41.71854	(15070104)
439420.17	3763442.51	43.89336	(15070104)	439470.17	3763442.51	46.40834	(14010617)
439520.17	3763442.51	47.86100	(15031521)	439570.17	3763442.51	50.02649	(16102019)
439620.17	3763442.51	52.76595	(16102019)	439670.17	3763442.51	55.60876	(13050222)
439720.17	3763442.51	59.73170	(16111720)	439770.17	3763442.51	66.12408	(15100921)
439820.17	3763442.51	74.80558	(15101219)	439870.17			

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3763442.51       92.76314  (15012822)
        439203.20   3762911.16       35.79916  (15031224)                439253.20
3762911.16       37.70968  (15031224)
        439303.20   3762911.16       40.17932  (15063019)                439353.20
3762911.16       43.07741  (15063019)
        439403.20   3762911.16       46.24937  (15063019)                439453.20
3762911.16       49.87557  (15063019)
        439503.20   3762911.16       53.93995  (15063019)                439553.20
3762911.16       58.54238  (15063019)
        439203.20   3762961.16       36.15088  (15063019)                439253.20
3762961.16       38.21909  (15063019)
        439303.20   3762961.16       40.48659  (15063019)                439353.20
3762961.16       43.01571  (15063019)
        439403.20   3762961.16       45.72748  (15063019)                439453.20
3762961.16       48.57749  (15063019)
        439503.20   3762961.16       52.03696  (15112017)                439553.20
3762961.16       56.52767  (15112017)
        439203.20   3763011.16       35.93296  (15063019)                439253.20
3763011.16       37.67931  (15063019)
        439303.20   3763011.16       39.62172  (15112017)                439353.20
3763011.16       42.19096  (15112017)
        439403.20   3763011.16       44.48439  (15112017)                439453.20
3763011.16       47.74101  (15090919)
        439503.20   3763011.16       51.45866  (15090919)                439553.20
3763011.16       55.93726  (15090919)
        439203.20   3763061.16       35.31659  (15112017)                439253.20
3763061.16       37.18895  (15090919)
        439303.20   3763061.16       39.46805  (15090919)                439353.20
3763061.16       41.84729  (15090919)
        439403.20   3763061.16       44.37297  (15090919)                439453.20
3763061.16       46.94986  (15090919)
        439503.20   3763061.16       49.76642  (16122818)                439553.20
3763061.16       53.56383  (16122818)
        439196.01   3762392.48       36.66459  (15030621)                439246.01
3762392.48       38.63822  (15030621)
        439296.01   3762392.48       40.92627  (14051419)                439346.01
3762392.48       43.48854  (14051419)
        439396.01   3762392.48       46.18768  (14051419)                439446.01
3762392.48       49.01738  (14051419)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:47:09

                                   PAGE 111
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
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                L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                                *** 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       52.28051  (14051419)                439546.01
3762392.48       56.11334  (14051419)
        439196.01   3762442.48       36.63583  (15100918)                439246.01
3762442.48       38.38987  (13012017)
        439296.01   3762442.48       40.55553  (15030621)                439346.01
3762442.48       42.99214  (15030621)
        439396.01   3762442.48       45.65449  (14051419)                439446.01
3762442.48       48.88742  (14051419)
        439496.01   3762442.48       52.27314  (14051419)                439546.01
3762442.48       55.89895  (14051419)
        439196.01   3762492.48       37.13515  (15100918)                439246.01
3762492.48       38.96510  (15100918)
        439296.01   3762492.48       40.98689  (15100918)                439346.01
3762492.48       43.14847  (15100918)
        439396.01   3762492.48       45.41283  (13012017)                439446.01
3762492.48       48.24978  (15030621)
        439496.01   3762492.48       51.86770  (14051419)                439546.01
3762492.48       56.14231  (14051419)
        439196.01   3762542.48       36.88263  (15100918)                439246.01
3762542.48       38.90912  (15100918)
        439296.01   3762542.48       41.16623  (15100918)                439346.01
3762542.48       43.55188  (15100918)
        439396.01   3762542.48       46.17211  (15100918)                439446.01
3762542.48       48.96074  (15100918)
        439496.01   3762542.48       52.11143  (15100918)                439546.01
3762542.48       55.81637  (15030621)
        439196.01   3762592.48       36.42530  (14011717)                439246.01
3762592.48       38.26688  (14011717)
        439296.01   3762592.48       40.46287  (13101422)                439346.01
3762592.48       43.10909  (15100918)
        439396.01   3762592.48       46.11056  (15100918)                439446.01
3762592.48       49.49523  (15100918)
        439496.01   3762592.48       53.41406  (15100918)                439546.01
3762592.48       57.59144  (15100918)
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        439196.01   3762642.48       36.54562  (14020117)              439246.01
3762642.48       38.58947  (14011717)
        439296.01   3762642.48       40.76052  (14011717)              439346.01
3762642.48       43.14632  (14011717)
        439396.01   3762642.48       45.93180  (14011717)              439446.01
3762642.48       49.08823  (14011717)
        439496.01   3762642.48       52.78261  (14011717)              439546.01
3762642.48       57.47616  (15100918)
        439196.01   3762692.48       36.68583  (16102417)              439246.01
3762692.48       38.68978  (16102417)
        439296.01   3762692.48       40.94485  (16102417)              439346.01
3762692.48       43.41464  (16102417)
        439396.01   3762692.48       46.09839  (16102417)              439446.01
3762692.48       49.35127  (16102417)
        439496.01   3762692.48       53.36736  (14011717)              439546.01
3762692.48       58.15472  (14011717)
        439196.01   3762742.48       35.96743  (16122920)              439246.01
3762742.48       37.92259  (16122920)
        439296.01   3762742.48       40.17451  (16122920)              439346.01
3762742.48       42.67248  (16122920)
        439396.01   3762742.48       45.53311  (16122920)              439446.01
3762742.48       48.86056  (16122920)
        439496.01   3762742.48       52.96464  (16102417)              439546.01
3762742.48       57.66221  (16102417)
        439196.01   3762792.48       35.60029  (16022406)              439246.01
3762792.48       37.54470  (15051306)
        439296.01   3762792.48       39.80418  (15051306)              439346.01
3762792.48       42.35818  (15051306)
        439396.01   3762792.48       45.27250  (15051306)              439446.01
3762792.48       48.60925  (15051306)
        439496.01   3762792.48       52.60378  (15051306)              439546.01
3762792.48       57.24253  (15051306)
        439196.01   3762842.48       35.65657  (15110717)              439246.01
3762842.48       37.62190  (15110717)
        439296.01   3762842.48       39.83372  (15110717)              439346.01
3762842.48       42.33251  (15110717)
        439396.01   3762842.48       45.19352  (15110717)              439446.01
3762842.48       48.45235  (15110717)
        439496.01   3762842.48       52.35060  (15031224)              439546.01
3762842.48       57.09634  (15031224)
        439573.31   3762470.54       58.11175  (14051419)              439623.31
3762470.54       62.65451  (16092601)
        439673.31   3762470.54       68.76147  (15031321)              439723.31
3762470.54       76.12927  (14051322)
        439773.31   3762470.54       86.80130  (16101918)              439823.31
3762470.54      103.49642  (13050219)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***          04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***         22:47:09
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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): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 , L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 , L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 , L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	128.95253	(12100607)	439573.31	3762520.54	58.47348	(14051419)
439623.31	3762520.54	63.88246	(14051419)	439673.31	3762520.54	69.94295	(14051419)
439723.31	3762520.54	77.93119	(15031321)	439773.31	3762520.54	88.56885	(15031321)
439823.31	3762520.54	103.76264	(15060824)	439873.31	3762520.54	129.14982	(16092522)
439573.31	3762570.54	58.90902	(15100918)	439623.31	3762570.54	64.02128	(15030621)
439673.31	3762570.54	71.26841	(14051419)	439723.31	3762570.54	79.94692	(14051419)
439773.31	3762570.54	90.07050	(14051419)	439823.31	3762570.54	105.40920	(12100121)
439873.31	3762570.54	123.41230	(15060824)	439573.31	3762620.54	60.72102	(15100918)
439623.31	3762620.54	66.60350	(15100918)	439673.31	3762620.54	73.39698	(15100918)
439723.31	3762620.54	81.52361	(15100918)	439773.31	3762620.54	91.38273	(13012017)
439823.31	3762620.54	106.74248	(16061924)	439873.31	3762620.54	120.77268	(12101720)
439573.31	3762670.54	60.80303	(14011717)	439623.31	3762670.54	66.93778	(14011717)
439673.31	3762670.54	74.10500	(15100918)	439723.31	3762670.54	83.99456	(15100918)
439773.31	3762670.54	96.52309	(15100918)	439823.31			

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3762670.54      112.39206  (15100918)
        439873.31   3762670.54      121.88226  (16061924)                439152.35
3761448.92       26.09328  (12010822)
        439202.35   3761448.92       26.67914  (14110501)                439252.35
3761448.92       27.79612  (15031301)
        439302.35   3761448.92       28.73706  (15031301)                439352.35
3761448.92       29.40209  (14112323)
        439402.35   3761448.92       30.97472  (12110417)                439452.35
3761448.92       32.99844  (12110417)
        439502.35   3761448.92       34.49557  (13101517)                439552.35
3761448.92       35.37492  (13101517)
        439152.35   3761498.92       26.68078  (12010822)                439202.35
3761498.92       27.68732  (12010822)
        439252.35   3761498.92       28.63708  (14110501)                439302.35
3761498.92       29.80119  (15031301)
        439352.35   3761498.92       30.60927  (15031301)                439402.35
3761498.92       31.35694  (14022807)
        439452.35   3761498.92       33.59595  (12110417)                439502.35
3761498.92       35.63882  (12110417)
        439552.35   3761498.92       37.08186  (13101517)                439152.35
3761548.92       27.72719  (16021419)
        439202.35   3761548.92       28.35452  (12010822)                439252.35
3761548.92       29.46674  (12010822)
        439302.35   3761548.92       30.32314  (14110501)                439352.35
3761548.92       31.65137  (15031301)
        439402.35   3761548.92       32.58234  (13112508)                439452.35
3761548.92       33.89446  (12110417)
        439502.35   3761548.92       36.53555  (12110417)                439552.35
3761548.92       38.50680  (13101517)
        439152.35   3761598.92       28.41242  (16021419)                439202.35
3761598.92       29.33329  (16021419)
        439252.35   3761598.92       30.17675  (12010822)                439302.35
3761598.92       31.23890  (12010822)
        439352.35   3761598.92       32.42272  (15031301)                439402.35
3761598.92       33.96598  (15031301)
        439452.35   3761598.92       34.96702  (13112508)                439502.35
3761598.92       37.23041  (12110417)
        439552.35   3761598.92       39.91022  (12110417)                439152.35
3761648.92       28.99086  (16020619)
        439202.35   3761648.92       30.10303  (16021419)                439252.35
3761648.92       31.28344  (16021419)
        439302.35   3761648.92       32.29501  (12010822)                439352.35
3761648.92       33.38085  (14110501)
        439402.35   3761648.92       35.14346  (15031301)                439452.35
3761648.92       36.63126  (15031301)
        439502.35   3761648.92       37.85890  (14022807)                439552.35
3761648.92       41.25608  (12110417)
        439152.35   3761698.92       29.95269  (14042901)                439202.35
3761698.92       30.75816  (16020619)
        439252.35   3761698.92       31.95991  (16021419)                439302.35
3761698.92       33.30092  (16021419)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0011959 , L0011960 , L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965 , L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973 , L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981 , L0011982 , L0011983 , . . . ,

*** 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	37.99317	(15031301)	439502.35	3761698.92	39.66371	(13112508)
439552.35	3761698.92	42.08988	(12110417)	439152.35	3761748.92	30.32269	(14042901)
439202.35	3761748.92	31.79232	(14042901)	439252.35	3761748.92	32.67198	(16020619)
439302.35	3761748.92	34.20611	(16021419)	439352.35	3761748.92	35.67824	(16021419)
439402.35	3761748.92	37.22147	(12010822)	439452.35	3761748.92	38.88965	(14110501)
439502.35	3761748.92	41.13107	(15031301)	439552.35	3761748.92	43.00779	(13112508)
439152.35	3761798.92	30.94668	(14043002)	439202.35	3761798.92	32.21152	(14042901)
439252.35	3761798.92	33.88998	(14042901)	439302.35	3761798.92	35.24322	(14042901)
439352.35	3761798.92	36.75500	(16021419)	439402.35	3761798.92	38.38061	(16021419)
439452.35	3761798.92	40.34228	(12010822)	439502.35	3761798.92	42.26183	(15031301)

```
        439552.35   3761798.92       45.14650  (15031301)               439152.35
3761848.92       31.56521  (14043002)
        439202.35   3761848.92       33.04126  (14043002)               439252.35
3761848.92       34.14307  (14042901)
        439302.35   3761848.92       36.28887  (14042901)               439352.35
3761848.92       37.63245  (14042901)
        439402.35   3761848.92       39.81470  (16021419)               439452.35
3761848.92       41.73280  (16021419)
        439502.35   3761848.92       43.49533  (12010822)               439552.35
3761848.92       46.76983  (15031301)
        439152.35   3761898.92       32.28246  (13101522)               439202.35
3761898.92       33.75396  (13101522)
        439252.35   3761898.92       35.18154  (14043002)               439302.35
3761898.92       36.76863  (14043002)
        439352.35   3761898.92       39.15555  (14042901)               439402.35
3761898.92       41.01473  (14042901)
        439452.35   3761898.92       43.56039  (16021419)               439502.35
3761898.92       45.82663  (16021419)
        439552.35   3761898.92       48.48312  (12010822)               439152.35
3761948.92       32.94109  (16101918)
        439202.35   3761948.92       34.17378  (13101522)               439252.35
3761948.92       35.93119  (13101522)
        439302.35   3761948.92       37.96416  (14043002)               439352.35
3761948.92       39.84665  (14043002)
        439402.35   3761948.92       42.34380  (14042901)               439452.35
3761948.92       45.07136  (14042901)
        439502.35   3761948.92       47.94615  (16021419)               439552.35
3761948.92       50.79965  (16021419)
        439152.35   3761998.92       33.56164  (16101918)               439202.35
3761998.92       35.12703  (16101918)
        439252.35   3761998.92       36.34936  (16101918)               439302.35
3761998.92       38.74468  (13101522)
        439352.35   3761998.92       41.00255  (13101522)               439402.35
3761998.92       43.17620  (14043002)
        439452.35   3761998.92       46.17798  (14042901)               439502.35
3761998.92       49.33335  (14042901)
        439552.35   3761998.92       52.78569  (16021419)               439152.35
3762048.92       33.58539  (13100622)
        439202.35   3762048.92       35.51265  (16101918)               439252.35
3762048.92       37.72696  (16101918)
        439302.35   3762048.92       39.72196  (16101918)               439352.35
3762048.92       41.73735  (13101522)
        439402.35   3762048.92       44.41552  (13101522)               439452.35
3762048.92       47.32456  (14043002)
        439502.35   3762048.92       50.69384  (14042901)               439552.35
3762048.92       54.71933  (14042901)
        439616.61   3761420.65       36.42074  (14100421)               439666.61
3761420.65       38.66045  (13101419)
        439716.61   3761420.65       40.76118  (14050102)               439766.61
3761420.65       45.07032  (14050102)
        439816.61   3761420.65       50.39577  (13050220)               439866.61
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3761420.65 65.40584 (16092606)
439616.61 3761470.65 37.74046 (14100421) 439666.61
3761470.65 40.06788 (13101419)
439716.61 3761470.65 42.28037 (13101419) 439766.61
3761470.65 46.73220 (14050102)
439816.61 3761470.65 52.68058 (13050220) 439866.61
3761470.65 70.92954 (16092606)
439616.61 3761520.65 39.22554 (16092523) 439666.61
3761520.65 41.43483 (13101419)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0011959 , L0011960
, L0011961 , L0011962 , L0011963 ,
L0011964 , L0011953 , L0011954 , L0011955 , L0011965
, L0011966 , L0011967 , L0011968 ,
L0011969 , L0011970 , L0011971 , L0011972 , L0011973
, L0011974 , L0011975 , L0011976 ,
L0011977 , L0011978 , L0011979 , L0011980 , L0011981
, L0011982 , L0011983 , . . . ,

*** 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 44.31683 (13101419) 439766.61
3761520.65 48.59263 (14050102)
439816.61 3761520.65 55.39022 (14050102) 439866.61
3761520.65 74.37327 (15120208)
439616.61 3761570.65 41.06295 (13101517) 439666.61
3761570.65 43.18761 (14100421)
439716.61 3761570.65 46.42116 (13101419) 439766.61
3761570.65 50.39545 (14050102)
439816.61 3761570.65 58.16203 (14050102) 439866.61
3761570.65 76.95414 (15120208)
440451.14 3762893.83 114.19194 (13062920) 440501.14
3762893.83 98.18931 (16061306)
440551.14 3762893.83 85.97414 (16061306) 440601.14

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3762893.83       77.71885  (15092020)
        440651.14   3762893.83       71.01084  (15092020)                440701.14
3762893.83       65.70493  (15062719)
        440751.14   3762893.83       60.34277  (15062719)                440801.14
3762893.83       55.63985  (15091021)
        440851.14   3762893.83       51.66002  (16092820)                440451.14
3762943.83      108.61173  (15070606)
        440501.14   3762943.83       95.87435  (13062920)                440551.14
3762943.83       85.77258  (13062920)
        440601.14   3762943.83       77.83803  (16061306)                440651.14
3762943.83       70.53377  (13070820)
        440701.14   3762943.83       65.04231  (15092020)                440751.14
3762943.83       60.06619  (15092020)
        440801.14   3762943.83       56.40261  (15062719)                440851.14
3762943.83       52.99999  (15062719)
        441116.67   3763135.31       40.48725  (12092321)                441166.67
3763135.31       37.82318  (14101507)
        441116.67   3763185.31       40.72416  (15011617)                441166.67
3763185.31       38.45110  (12092321)
        441116.67   3763235.31       41.34149  (14051521)                441166.67
3763235.31       38.63289  (14060821)
        441116.67   3763285.31       43.41398  (15120817)                441166.67
3763285.31       40.20531  (14051521)
        441116.67   3763335.31       43.91539  (15082522)                441166.67
3763335.31       41.27238  (15120817)
        441116.67   3763385.31       43.97430  (15082522)                441166.67
3763385.31       42.31643  (15082522)
        441116.67   3763435.31       43.57661  (15071801)                441166.67
3763435.31       41.94457  (15082522)
        440433.43   3762815.13      134.31557  (13041207)                440483.43
3762815.13      106.85745  (13090620)
        440533.43   3762815.13       92.05319  (13090620)                440583.43
3762815.13       81.52134  (13090620)
        440633.43   3762815.13       73.72664  (13090620)                440683.43
3762815.13       67.09786  (13083023)
        440733.43   3762815.13       61.56353  (15101304)                440783.43
3762815.13       56.90967  (12092319)
        440833.43   3762815.13       52.87543  (12092319)                440883.43
3762815.13       49.44074  (14100319)
        440933.43   3762815.13       46.22516  (14100319)                440983.43
3762815.13       43.34375  (14100319)
        440433.43   3762865.13      137.85253  (13041207)                440483.43
3762865.13      103.81152  (15062719)
        440533.43   3762865.13       90.75388  (15062719)                440583.43
3762865.13       81.02156  (15062719)
        440633.43   3762865.13       73.45478  (15062719)                440683.43
3762865.13       66.82400  (15062719)
        440733.43   3762865.13       61.47754  (15091021)                440783.43
3762865.13       56.86120  (16111417)
        440833.43   3762865.13       53.01938  (13090620)                440883.43
3762865.13       49.34430  (13083023)
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        440933.43   3762865.13       46.04407  (13083023)               440983.43
3762865.13       43.26204  (15101304)
        441118.27   3762686.02       36.86189  (16073023)               441168.27
3762686.02       34.95882  (16073023)
        441118.27   3762736.02       37.27795  (15082521)               441168.27
3762736.02       35.42309  (15082521)
        441118.27   3762786.02       37.16236  (12102517)               441168.27
3762786.02       35.18810  (12102517)
        441118.27   3762836.02       37.08163  (14100319)               441168.27
3762836.02       35.15434  (12102517)
        440411.67   3762093.41       72.50852  (14110518)               440461.67
3762093.41       63.38196  (15012217)
        440511.67   3762093.41       59.63153  (12012517)               440561.67
3762093.41       55.38128  (12012517)
        440611.67   3762093.41       53.39344  (16070906)               440411.67
3762143.41       74.40859  (14110518)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:47:09

                                    PAGE 115
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0011959    , L0011960
, L0011961    , L0011962    , L0011963    ,
                   L0011964    , L0011953    , L0011954    , L0011955    , L0011965
, L0011966    , L0011967    , L0011968    ,
                   L0011969    , L0011970    , L0011971    , L0011972    , L0011973
, L0011974    , L0011975    , L0011976    ,
                   L0011977    , L0011978    , L0011979    , L0011980    , L0011981
, L0011982    , L0011983    ,  . . .      ,

                                              *** 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       65.22369  (15012217)               440511.67
3762143.41       60.57363  (12012517)
        440561.67   3762143.41       55.52875  (16021220)               440611.67
3762143.41       52.76479  (13012317)
        440406.61   3762008.86       61.94718  (12020717)               440456.61
3762008.86       61.49337  (15012217)
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        440506.61   3762008.86       59.13222  (12012517)                440556.61
3762008.86       56.47073  (12012517)
        440606.61   3762008.86       53.02746  (12012517)                440656.61
3762008.86       50.90323  (13092423)
        440706.61   3762008.86       49.66821  (13012317)                440756.61
3762008.86       48.08920  (13012317)
        440806.61   3762008.86       46.10788  (15081621)                440856.61
3762008.86       44.91391  (15081621)
        440906.61   3762008.86       43.82916  (16081621)                440956.61
3762008.86       42.69609  (15070806)
        441006.61   3762008.86       41.27988  (15080521)                441056.61
3762008.86       39.66772  (15080521)
        441106.61   3762008.86       38.25091  (14110417)                441156.61
3762008.86       37.21551  (14110417)
        440406.61   3762058.86       78.21747  (15091001)                440456.61
3762058.86       71.31744  (12012517)
        440506.61   3762058.86       67.97323  (12012517)                440556.61
3762058.86       64.54960  (12012517)
        440606.61   3762058.86       63.10663  (16070906)                440656.61
3762058.86       61.41478  (16070906)
        440706.61   3762058.86       58.90025  (16070906)                440756.61
3762058.86       57.88878  (12060606)
        440806.61   3762058.86       55.71901  (12060606)                440856.61
3762058.86       54.08717  (12060606)
        440906.61   3762058.86       53.16428  (14112208)                440956.61
3762058.86       52.22033  (14112208)
        441006.61   3762058.86       50.97173  (14112208)                441056.61
3762058.86       49.48903  (14112208)
        441106.61   3762058.86       48.16924  (14060806)                441156.61
3762058.86       46.19215  (15101306)
        440191.38   3762138.44       74.67343  (12020717)                440241.38
3762138.44       67.02126  (15091001)
        440291.38   3762138.44       62.41949  (15091001)                440341.38
3762138.44       61.37667  (12020717)
        440191.38   3762188.44       79.78588  (12020717)                440241.38
3762188.44       69.62042  (15012217)
        440291.38   3762188.44       65.18770  (12020717)                440341.38
3762188.44       65.86954  (12020717)
        440191.38   3762238.44       86.80613  (15091001)                440241.38
3762238.44       73.80569  (12012517)
        440291.38   3762238.44       70.03673  (16062006)                440341.38
3762238.44       71.71929  (12020717)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                       ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:47:09

                                  PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
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HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
P1ONRUN	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	
P1ONIDLE	1ST HIGHEST VALUE IS	16.84303 AT (440433.43, 3762815.13, 219.62, 219.62, 0.00)	DC	
	2ND HIGHEST VALUE IS	12.77042 AT (440483.43, 3762815.13, 219.43, 219.43, 0.00)	DC	
	3RD HIGHEST VALUE IS	12.70318 AT (440191.38, 3762238.44, 213.17, 213.17, 0.00)	DC	
	4TH HIGHEST VALUE IS	12.52902 AT (440433.43, 3762865.13, 220.29, 220.29, 0.00)	DC	
	5TH HIGHEST VALUE IS	10.73908 AT (439873.31, 3762470.54, 214.70, 214.70, 0.00)	DC	
	6TH HIGHEST VALUE IS	10.67204 AT (439873.31, 3762520.54, 215.18, 215.18, 0.00)	DC	
	7TH HIGHEST VALUE IS	10.56913 AT (439873.31, 3762570.54, 215.86, 215.86, 0.00)	DC	
	8TH HIGHEST VALUE IS	10.53875 AT (439873.31, 3762620.54, 216.53, 216.53, 0.00)	DC	
	9TH HIGHEST VALUE IS	10.46436 AT (440483.43, 3762865.13, 220.09,		

```
  220.09,    0.00)  DC
        10TH HIGHEST VALUE IS      10.38128 AT (  439873.31,  3762670.54,   217.06,
  217.06,    0.00)  DC

P1OFFSIT  1ST HIGHEST VALUE IS      21.05271 AT (  440411.67,  3762093.41,   211.84,
  211.84,    0.00)  DC
         2ND HIGHEST VALUE IS      18.14263 AT (  440406.61,  3762058.86,   211.32,
  211.32,    0.00)  DC
         3RD HIGHEST VALUE IS      17.26154 AT (  439870.17,  3763092.51,   222.55,
  222.55,    0.00)  DC
         4TH HIGHEST VALUE IS      17.02844 AT (  440456.61,  3762058.86,   211.24,
  211.24,    0.00)  DC
         5TH HIGHEST VALUE IS      16.82323 AT (  439870.17,  3763142.51,   223.17,
  223.17,    0.00)  DC
         6TH HIGHEST VALUE IS      16.71312 AT (  440461.67,  3762093.41,   211.67,
  211.67,    0.00)  DC
         7TH HIGHEST VALUE IS      16.38348 AT (  439870.17,  3763192.51,   223.85,
  223.85,    0.00)  DC
         8TH HIGHEST VALUE IS      16.37055 AT (  440506.61,  3762058.86,   211.29,
  211.29,    0.00)  DC
         9TH HIGHEST VALUE IS      15.92082 AT (  439870.17,  3763242.51,   224.54,
  224.54,    0.00)  DC
        10TH HIGHEST VALUE IS      15.90503 AT (  440556.61,  3762058.86,   211.31,
  211.31,    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,
  219.62,    0.00)  DC
         4TH HIGHEST VALUE IS       0.02485 AT (  440241.38,  3762238.44,   212.37,
  212.37,    0.00)  DC
         5TH HIGHEST VALUE IS       0.02365 AT (  440483.43,  3762815.13,   219.43,
  219.43,    0.00)  DC
         6TH HIGHEST VALUE IS       0.02080 AT (  440433.43,  3762865.13,   220.29,
  220.29,    0.00)  DC
         7TH HIGHEST VALUE IS       0.01908 AT (  440241.38,  3762188.44,   211.78,
  211.78,    0.00)  DC
         8TH HIGHEST VALUE IS       0.01836 AT (  440533.43,  3762815.13,   219.20,
  219.20,    0.00)  DC
         9TH HIGHEST VALUE IS       0.01707 AT (  440483.43,  3762865.13,   220.09,
  220.09,    0.00)  DC
        10TH HIGHEST VALUE IS       0.01682 AT (  440291.38,  3762238.44,   213.76,
  213.76,    0.00)  DC
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:47:09
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	40.94793 AT (439873.31, 3762470.54, 214.70, 214.70, 0.00)	DC	
	2ND HIGHEST VALUE IS	39.60595 AT (439873.31, 3762520.54, 215.18, 215.18, 0.00)	DC	
	3RD HIGHEST VALUE IS	39.04973 AT (440433.43, 3762815.13, 219.62, 219.62, 0.00)	DC	
	4TH HIGHEST VALUE IS	37.38834 AT (439873.31, 3762570.54, 215.86, 215.86, 0.00)	DC	
	5TH HIGHEST VALUE IS	35.87360 AT (439873.31, 3762620.54, 216.53, 216.53, 0.00)	DC	
	6TH HIGHEST VALUE IS	35.04018 AT (439873.31, 3762670.54, 217.06, 217.06, 0.00)	DC	
	7TH HIGHEST VALUE IS	31.71406 AT (440433.43, 3762865.13, 220.29, 220.29, 0.00)	DC	
	8TH HIGHEST VALUE IS	30.11396 AT (440483.43, 3762815.13, 219.43, 219.43, 0.00)	DC	
	9TH HIGHEST VALUE IS	27.86018 AT (440191.38, 3762238.44, 213.17, 213.17, 0.00)	DC	
	10TH HIGHEST VALUE IS	27.80758 AT (440411.67, 3762093.41, 211.84, 211.84, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** 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)	AVERAGE CONC OF TYPE	DATE (YYMMDDHH) NETWORK GRID-ID	RECEPTOR
P1ONRUN HIGH 1ST HIGH VALUE IS	63.32288	ON 14033107:	AT (439873.31, 3762470.54, 214.70, 214.70, 0.00) DC
P1ONIDLE HIGH 1ST HIGH VALUE IS	78.51497	ON 13041207:	AT (440433.43, 3762865.13, 220.29, 220.29, 0.00) DC
P1OFFSIT HIGH 1ST HIGH VALUE IS	56.37309	ON 15090822:	AT (439870.17, 3763092.51, 222.55, 222.55, 0.00) DC
P1GEN HIGH 1ST HIGH VALUE IS	27.23443	ON 14120113:	AT (439873.31, 3762670.54, 217.06, 217.06, 0.00) DC
ALL HIGH 1ST HIGH VALUE IS	137.85253	ON 13041207:	AT (440433.43, 3762865.13, 220.29, 220.29, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** 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    2147       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187    2147       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: 4/3/2023
** File:
C:\Lakes\OntarioEuclid_Phase1Ops_Mit_IDLEONLY\OntarioEuclid_Phase1Ops_Mit_IDLEONLY.A
DI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid_Phase 1 Operations_Mitigated IDLE Group
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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 L0012004     VOLUME   439987.180 3762795.008 219.43
   LOCATION L0012005     VOLUME   440002.180 3762795.008 219.45
   LOCATION L0012006     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
** 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
```

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   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
** Configuration = Adjacent
** Emission Rate = 0.0837997
** Vertical Dimension = 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
** Configuration = Adjacent
** Emission Rate = 0.0284657
** Vertical Dimension = 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
** Configuration = Adjacent
** Emission Rate = 0.0251323
** Vertical Dimension = 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
** Source Parameters **
** LINE VOLUME Source ID = SLINE26
   SRCPARAM L0012004     0.0146379      3.11      6.98      2.89
   SRCPARAM L0012005     0.0146379      3.11      6.98      2.89
   SRCPARAM L0012006     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
```

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** ------------------------------------------------------------------
** 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
** ------------------------------------------------------------------
   URBANSRC ALL
   SRCGROUP P1ONIDLE L0012004 L0012005 L0012006 L0013410 L0013411 L0013412
```

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   SRCGROUP P1ONIDLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
   SRCGROUP P1ONIDLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
   SRCGROUP P1ONIDLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
   SRCGROUP P1ONIDLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
   SRCGROUP P1ONIDLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
   SRCGROUP P1ONIDLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
   SRCGROUP P1ONIDLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1ONIDLE 1ST ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\01H1G001.PLT 32
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\PE00GALL.PLT 33
   PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\PE00G000.PLT 34
   SUMMFILE OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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: 4/3/2023
** File:
C:\Lakes\OntarioEuclid_Phase1Ops_Mit_IDLEONLY\OntarioEuclid_Phase1Ops_Mit_IDLEONLY.A
DI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid_Phase 1 Operations_Mitigated IDLE Group
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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 L0012004     VOLUME   439987.180 3762795.008 219.43
   LOCATION L0012005     VOLUME   440002.180 3762795.008 219.45
   LOCATION L0012006     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
** 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
```

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   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
** Configuration = Adjacent
** Emission Rate = 0.0837997
** Vertical Dimension = 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
** Configuration = Adjacent
** Emission Rate = 0.0284657
** Vertical Dimension = 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
** Configuration = Adjacent
** Emission Rate = 0.0251323
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
```

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** 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
** Source Parameters **
** LINE VOLUME Source ID = SLINE26
   SRCPARAM L0012004     0.0146379      3.11      6.98      2.89
   SRCPARAM L0012005     0.0146379      3.11      6.98      2.89
   SRCPARAM L0012006     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
** ------------------------------------------------------------------
   URBANSRC ALL
```

```
   SRCGROUP P1ONIDLE L0012004 L0012005 L0012006 L0013410 L0013411 L0013412
   SRCGROUP P1ONIDLE L0013413 L0013414 L0013415 L0013416 L0013417 L0013418
   SRCGROUP P1ONIDLE L0013419 L0013420 L0013421 L0013422 L0013423 L0013424
   SRCGROUP P1ONIDLE L0013425 L0013426 L0013427 L0013428 L0013429 L0013430
   SRCGROUP P1ONIDLE L0013431 L0013432 L0013433 L0013434 L0013435 L0013436
   SRCGROUP P1ONIDLE L0013437 L0013438 L0013439 L0013440 L0013441 L0013442
   SRCGROUP P1ONIDLE L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
   SRCGROUP P1ONIDLE L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\01H1GALL.PLT 31
   PLOTFILE 1 P1ONIDLE 1ST ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\01H1G001.PLT 32
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\PE00GALL.PLT 33
   PLOTFILE PERIOD P1ONIDLE ONTARIOEUCLID_PHASE1OPS_MIT_IDLEONLY.AD\PE00G000.PLT 34
   SUMMFILE OntarioEuclid_Phase1Ops_Mit_IDLEONLY.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     386       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187     386       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group                ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                           ***        21:10:54

                                    PAGE   1
 *** 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    48 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  1 Short Term Average(s) of:   1-HR
     and Calculates PERIOD Averages

 **This Run Includes:     48 Source(s);       2 Source Group(s); and     528
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:     48 VOLUME source(s)
                 and:      0 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
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER EMISSION RATE PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE VARY BY
L0012004	0	0.14638E-01	439987.2	3762795.0	219.4	3.11	6.98	2.89	YES	
L0012005	0	0.14638E-01	440002.2	3762795.0	219.5	3.11	6.98	2.89	YES	
L0012006	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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
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	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
P1ONIDLE	L0012004 , L0012005 , L0012006 , 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 , L0013435 , L0013436 , L0013437 , L0013438 ,
	L0013439 , L0013440 , L0013441 , L0013442 , L0013443 , L0013444 , L0013445 , L0013446 ,
	L0013447 , L0013448 , L0013449 , L0013450 , L0013451 , L0013452 , L0013453 , L0013454 ,
ALL	L0012004 , L0012005 , L0012006 , 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 , L0013435 , L0013436 , L0013437 , L0013438 ,
	L0013439 , L0013440 , L0013441 , L0013442 , L0013443 , L0013444 , L0013445 , L0013446 ,
	L0013447 , L0013448 , L0013449 , L0013450 , L0013451 , L0013452 , L0013453 , L0013454 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	2035210.	L0012004 , L0012005 , L0012006 , 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 , L0013435 , L0013436 , L0013437 , L0013438 ,
		L0013439 , L0013440 , L0013441 , L0013442 , L0013443 , L0013444 , L0013445 , L0013446 ,
		L0013447 , L0013448 , L0013449 , L0013450 , L0013451 , L0013452 , L0013453 , L0013454 ,

*** 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);

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     ( 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,
3763192.5,     221.6,     221.6,       0.0);
     ( 439270.2, 3763192.5,     221.3,     221.3,       0.0);         ( 439320.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439370.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439420.2,
3763192.5,     221.3,     221.3,       0.0);
     ( 439470.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439520.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439570.2, 3763192.5,     221.8,     221.8,       0.0);         ( 439620.2,
3763192.5,     221.8,     221.8,       0.0);
     ( 439670.2, 3763192.5,     222.5,     222.5,       0.0);         ( 439720.2,
3763192.5,     223.2,     223.2,       0.0);
     ( 439770.2, 3763192.5,     223.5,     223.5,       0.0);         ( 439820.2,
3763192.5,     223.7,     223.7,       0.0);
     ( 439870.2, 3763192.5,     223.9,     223.9,       0.0);         ( 439170.2,
3763242.5,     222.1,     222.1,       0.0);
     ( 439220.2, 3763242.5,     222.1,     222.1,       0.0);         ( 439270.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439320.2, 3763242.5,     222.0,     222.0,       0.0);         ( 439370.2,
3763242.5,     221.9,     221.9,       0.0);
     ( 439420.2, 3763242.5,     221.9,     221.9,       0.0);         ( 439470.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439520.2, 3763242.5,     222.3,     222.3,       0.0);         ( 439570.2,
3763242.5,     222.3,     222.3,       0.0);
     ( 439620.2, 3763242.5,     222.2,     222.2,       0.0);         ( 439670.2,
3763242.5,     222.8,     222.8,       0.0);
     ( 439720.2, 3763242.5,     223.5,     223.5,       0.0);         ( 439770.2,
3763242.5,     224.0,     224.0,       0.0);
     ( 439820.2, 3763242.5,     224.3,     224.3,       0.0);         ( 439870.2,
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3763242.5,   224.5,   224.5,   0.0);
     (439170.2, 3763292.5,   222.9,   222.9,   0.0);   (439220.2,
3763292.5,   223.4,   223.4,   0.0);
     (439270.2, 3763292.5,   223.3,   223.3,   0.0);   (439320.2,
3763292.5,   223.0,   223.0,   0.0);
     (439370.2, 3763292.5,   222.5,   222.5,   0.0);   (439420.2,
3763292.5,   222.9,   222.9,   0.0);
     (439470.2, 3763292.5,   223.2,   223.2,   0.0);   (439520.2,
3763292.5,   223.5,   223.5,   0.0);
     (439570.2, 3763292.5,   223.0,   223.0,   0.0);   (439620.2,
3763292.5,   223.1,   223.1,   0.0);
     (439670.2, 3763292.5,   223.3,   223.3,   0.0);   (439720.2,
3763292.5,   224.0,   224.0,   0.0);
     (439770.2, 3763292.5,   224.8,   224.8,   0.0);   (439820.2,
3763292.5,   225.1,   225.1,   0.0);
     (439870.2, 3763292.5,   225.1,   225.1,   0.0);   (439170.2,
3763342.5,   223.6,   223.6,   0.0);
     (439220.2, 3763342.5,   224.0,   224.0,   0.0);   (439270.2,
3763342.5,   223.5,   223.5,   0.0);
     (439320.2, 3763342.5,   223.4,   223.4,   0.0);   (439370.2,
3763342.5,   223.0,   223.0,   0.0);
     (439420.2, 3763342.5,   223.3,   223.3,   0.0);   (439470.2,
3763342.5,   223.6,   223.6,   0.0);
     (439520.2, 3763342.5,   223.9,   223.9,   0.0);   (439570.2,
3763342.5,   223.7,   223.7,   0.0);
     (439620.2, 3763342.5,   223.5,   223.5,   0.0);   (439670.2,
3763342.5,   223.9,   223.9,   0.0);
     (439720.2, 3763342.5,   224.4,   224.4,   0.0);   (439770.2,
3763342.5,   225.3,   225.3,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     (439820.2, 3763342.5,   225.6,   225.6,   0.0);   (439870.2,
3763342.5,   225.8,   225.8,   0.0);
     (439170.2, 3763392.5,   224.3,   224.3,   0.0);   (439220.2,
3763392.5,   224.5,   224.5,   0.0);
     (439270.2, 3763392.5,   223.9,   223.9,   0.0);   (439320.2,
3763392.5,   224.3,   224.3,   0.0);
     (439370.2, 3763392.5,   224.0,   224.0,   0.0);   (439420.2,
3763392.5,   224.4,   224.4,   0.0);
     (439470.2, 3763392.5,   224.7,   224.7,   0.0);   (439520.2,
3763392.5,   224.3,   224.3,   0.0);

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     ( 439570.2, 3763392.5,     224.2,     224.2,       0.0);         ( 439620.2,
3763392.5,     224.0,     224.0,       0.0);
     ( 439670.2, 3763392.5,     224.5,     224.5,       0.0);         ( 439720.2,
3763392.5,     224.8,     224.8,       0.0);
     ( 439770.2, 3763392.5,     225.6,     225.6,       0.0);         ( 439820.2,
3763392.5,     226.0,     226.0,       0.0);
     ( 439870.2, 3763392.5,     226.3,     226.3,       0.0);         ( 439170.2,
3763442.5,     225.0,     225.0,       0.0);
     ( 439220.2, 3763442.5,     225.1,     225.1,       0.0);         ( 439270.2,
3763442.5,     224.5,     224.5,       0.0);
     ( 439320.2, 3763442.5,     224.5,     224.5,       0.0);         ( 439370.2,
3763442.5,     224.6,     224.6,       0.0);
     ( 439420.2, 3763442.5,     224.7,     224.7,       0.0);         ( 439470.2,
3763442.5,     225.0,     225.0,       0.0);
     ( 439520.2, 3763442.5,     224.7,     224.7,       0.0);         ( 439570.2,
3763442.5,     224.7,     224.7,       0.0);
     ( 439620.2, 3763442.5,     224.6,     224.6,       0.0);         ( 439670.2,
3763442.5,     225.0,     225.0,       0.0);
     ( 439720.2, 3763442.5,     225.4,     225.4,       0.0);         ( 439770.2,
3763442.5,     226.1,     226.1,       0.0);
     ( 439820.2, 3763442.5,     226.5,     226.5,       0.0);         ( 439870.2,
3763442.5,     226.7,     226.7,       0.0);
     ( 439203.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439253.2,
3762911.2,     218.6,     218.6,       0.0);
     ( 439303.2, 3762911.2,     218.7,     218.7,       0.0);         ( 439353.2,
3762911.2,     217.9,     217.9,       0.0);
     ( 439403.2, 3762911.2,     218.0,     218.0,       0.0);         ( 439453.2,
3762911.2,     218.3,     218.3,       0.0);
     ( 439503.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439553.2,
3762911.2,     218.5,     218.5,       0.0);
     ( 439203.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439253.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439303.2, 3762961.2,     219.2,     219.2,       0.0);         ( 439353.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439403.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439453.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439503.2, 3762961.2,     218.7,     218.7,       0.0);         ( 439553.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439203.2, 3763011.2,     219.6,     219.6,       0.0);         ( 439253.2,
3763011.2,     219.7,     219.7,       0.0);
     ( 439303.2, 3763011.2,     219.9,     219.9,       0.0);         ( 439353.2,
3763011.2,     220.0,     220.0,       0.0);
     ( 439403.2, 3763011.2,     219.2,     219.2,       0.0);         ( 439453.2,
3763011.2,     219.4,     219.4,       0.0);
     ( 439503.2, 3763011.2,     219.1,     219.1,       0.0);         ( 439553.2,
3763011.2,     219.5,     219.5,       0.0);
     ( 439203.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439253.2,
3763061.2,     220.5,     220.5,       0.0);
     ( 439303.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439353.2,
3763061.2,     220.8,     220.8,       0.0);
     ( 439403.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439453.2,
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3763061.2,   220.4,   220.4,   0.0);
     (439503.2, 3763061.2,   220.1,   220.1,   0.0);   (439553.2,
3763061.2,   220.3,   220.3,   0.0);
     (439196.0, 3762392.5,   212.6,   212.6,   0.0);   (439246.0,
3762392.5,   212.7,   212.7,   0.0);
     (439296.0, 3762392.5,   212.7,   212.7,   0.0);   (439346.0,
3762392.5,   212.6,   212.6,   0.0);
     (439396.0, 3762392.5,   212.5,   212.5,   0.0);   (439446.0,
3762392.5,   212.2,   212.2,   0.0);
     (439496.0, 3762392.5,   212.2,   212.2,   0.0);   (439546.0,
3762392.5,   212.5,   212.5,   0.0);
     (439196.0, 3762442.5,   213.1,   213.1,   0.0);   (439246.0,
3762442.5,   213.1,   213.1,   0.0);
     (439296.0, 3762442.5,   213.5,   213.5,   0.0);   (439346.0,
3762442.5,   213.5,   213.5,   0.0);
     (439396.0, 3762442.5,   213.5,   213.5,   0.0);   (439446.0,
3762442.5,   213.5,   213.5,   0.0);
     (439496.0, 3762442.5,   213.5,   213.5,   0.0);   (439546.0,
3762442.5,   213.4,   213.4,   0.0);
     (439196.0, 3762492.5,   213.6,   213.6,   0.0);   (439246.0,
3762492.5,   213.5,   213.5,   0.0);
     (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,
3762492.5,   214.4,   214.4,   0.0);
     (439196.0, 3762542.5,   214.1,   214.1,   0.0);   (439246.0,
3762542.5,   213.8,   213.8,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (439296.0, 3762542.5,   214.0,   214.0,   0.0);   (439346.0,
3762542.5,   214.0,   214.0,   0.0);
     (439396.0, 3762542.5,   214.2,   214.2,   0.0);   (439446.0,
3762542.5,   214.2,   214.2,   0.0);
     (439496.0, 3762542.5,   214.7,   214.7,   0.0);   (439546.0,
3762542.5,   214.7,   214.7,   0.0);
     (439196.0, 3762592.5,   214.6,   214.6,   0.0);   (439246.0,
3762592.5,   214.8,   214.8,   0.0);
     (439296.0, 3762592.5,   214.7,   214.7,   0.0);   (439346.0,
3762592.5,   214.4,   214.4,   0.0);

```
     ( 439396.0, 3762592.5,     214.4,     214.4,       0.0);         ( 439446.0,
3762592.5,     214.5,     214.5,       0.0);
     ( 439496.0, 3762592.5,     215.1,     215.1,       0.0);         ( 439546.0,
3762592.5,     215.2,     215.2,       0.0);
     ( 439196.0, 3762642.5,     215.1,     215.1,       0.0);         ( 439246.0,
3762642.5,     215.4,     215.4,       0.0);
     ( 439296.0, 3762642.5,     214.9,     214.9,       0.0);         ( 439346.0,
3762642.5,     214.4,     214.4,       0.0);
     ( 439396.0, 3762642.5,     214.6,     214.6,       0.0);         ( 439446.0,
3762642.5,     214.8,     214.8,       0.0);
     ( 439496.0, 3762642.5,     215.5,     215.5,       0.0);         ( 439546.0,
3762642.5,     215.6,     215.6,       0.0);
     ( 439196.0, 3762692.5,     215.8,     215.8,       0.0);         ( 439246.0,
3762692.5,     215.8,     215.8,       0.0);
     ( 439296.0, 3762692.5,     215.9,     215.9,       0.0);         ( 439346.0,
3762692.5,     215.7,     215.7,       0.0);
     ( 439396.0, 3762692.5,     215.1,     215.1,       0.0);         ( 439446.0,
3762692.5,     215.3,     215.3,       0.0);
     ( 439496.0, 3762692.5,     215.9,     215.9,       0.0);         ( 439546.0,
3762692.5,     216.1,     216.1,       0.0);
     ( 439196.0, 3762742.5,     216.5,     216.5,       0.0);         ( 439246.0,
3762742.5,     216.1,     216.1,       0.0);
     ( 439296.0, 3762742.5,     216.3,     216.3,       0.0);         ( 439346.0,
3762742.5,     216.1,     216.1,       0.0);
     ( 439396.0, 3762742.5,     216.0,     216.0,       0.0);         ( 439446.0,
3762742.5,     216.0,     216.0,       0.0);
     ( 439496.0, 3762742.5,     216.7,     216.7,       0.0);         ( 439546.0,
3762742.5,     216.8,     216.8,       0.0);
     ( 439196.0, 3762792.5,     217.1,     217.1,       0.0);         ( 439246.0,
3762792.5,     216.4,     216.4,       0.0);
     ( 439296.0, 3762792.5,     216.8,     216.8,       0.0);         ( 439346.0,
3762792.5,     216.8,     216.8,       0.0);
     ( 439396.0, 3762792.5,     216.9,     216.9,       0.0);         ( 439446.0,
3762792.5,     216.7,     216.7,       0.0);
     ( 439496.0, 3762792.5,     217.3,     217.3,       0.0);         ( 439546.0,
3762792.5,     217.4,     217.4,       0.0);
     ( 439196.0, 3762842.5,     217.7,     217.7,       0.0);         ( 439246.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439296.0, 3762842.5,     217.0,     217.0,       0.0);         ( 439346.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439396.0, 3762842.5,     217.2,     217.2,       0.0);         ( 439446.0,
3762842.5,     217.3,     217.3,       0.0);
     ( 439496.0, 3762842.5,     217.9,     217.9,       0.0);         ( 439546.0,
3762842.5,     218.0,     218.0,       0.0);
     ( 439573.3, 3762470.5,     213.7,     213.7,       0.0);         ( 439623.3,
3762470.5,     214.1,     214.1,       0.0);
     ( 439673.3, 3762470.5,     214.2,     214.2,       0.0);         ( 439723.3,
3762470.5,     214.3,     214.3,       0.0);
     ( 439773.3, 3762470.5,     214.4,     214.4,       0.0);         ( 439823.3,
3762470.5,     214.4,     214.4,       0.0);
     ( 439873.3, 3762470.5,     214.7,     214.7,       0.0);         ( 439573.3,
```

3762520.5,   214.3,   214.3,   0.0);
     (439623.3, 3762520.5,   214.5,   214.5,   0.0);   (439673.3,
3762520.5,   214.8,   214.8,   0.0);
     (439723.3, 3762520.5,   215.1,   215.1,   0.0);   (439773.3,
3762520.5,   215.1,   215.1,   0.0);
     (439823.3, 3762520.5,   214.8,   214.8,   0.0);   (439873.3,
3762520.5,   215.2,   215.2,   0.0);
     (439573.3, 3762570.5,   214.8,   214.8,   0.0);   (439623.3,
3762570.5,   215.0,   215.0,   0.0);
     (439673.3, 3762570.5,   215.4,   215.4,   0.0);   (439723.3,
3762570.5,   215.5,   215.5,   0.0);
     (439773.3, 3762570.5,   215.5,   215.5,   0.0);   (439823.3,
3762570.5,   215.3,   215.3,   0.0);
     (439873.3, 3762570.5,   215.9,   215.9,   0.0);   (439573.3,
3762620.5,   215.3,   215.3,   0.0);
     (439623.3, 3762620.5,   215.6,   215.6,   0.0);   (439673.3,
3762620.5,   215.7,   215.7,   0.0);
     (439723.3, 3762620.5,   215.9,   215.9,   0.0);   (439773.3,
3762620.5,   215.8,   215.8,   0.0);
     (439823.3, 3762620.5,   215.9,   215.9,   0.0);   (439873.3,
3762620.5,   216.5,   216.5,   0.0);
     (439573.3, 3762670.5,   215.8,   215.8,   0.0);   (439623.3,
3762670.5,   216.5,   216.5,   0.0);
     (439673.3, 3762670.5,   216.5,   216.5,   0.0);   (439723.3,
3762670.5,   216.6,   216.6,   0.0);
     (439773.3, 3762670.5,   216.8,   216.8,   0.0);   (439823.3,
3762670.5,   216.9,   216.9,   0.0);
     (439873.3, 3762670.5,   217.1,   217.1,   0.0);   (439152.3,
3761448.9,   203.3,   203.3,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                  (METERS)

     (439202.3, 3761448.9,   202.5,   202.5,   0.0);   (439252.3,
3761448.9,   202.5,   202.5,   0.0);
     (439302.3, 3761448.9,   202.4,   202.4,   0.0);   (439352.3,
3761448.9,   202.5,   202.5,   0.0);
     (439402.3, 3761448.9,   202.6,   202.6,   0.0);   (439452.3,
3761448.9,   202.6,   202.6,   0.0);
     (439502.3, 3761448.9,   203.1,   203.1,   0.0);   (439552.3,
3761448.9,   203.1,   203.1,   0.0);
     (439152.3, 3761498.9,   204.0,   204.0,   0.0);   (439202.3,
3761498.9,   203.9,   203.9,   0.0);

```
     ( 439252.3, 3761498.9,     204.3,     204.3,       0.0);         ( 439302.3,
3761498.9,     203.6,     203.6,       0.0);
     ( 439352.3, 3761498.9,     203.2,     203.2,       0.0);         ( 439402.3,
3761498.9,     202.9,     202.9,       0.0);
     ( 439452.3, 3761498.9,     202.7,     202.7,       0.0);         ( 439502.3,
3761498.9,     203.3,     203.3,       0.0);
     ( 439552.3, 3761498.9,     203.5,     203.5,       0.0);         ( 439152.3,
3761548.9,     204.7,     204.7,       0.0);
     ( 439202.3, 3761548.9,     204.3,     204.3,       0.0);         ( 439252.3,
3761548.9,     204.4,     204.4,       0.0);
     ( 439302.3, 3761548.9,     203.7,     203.7,       0.0);         ( 439352.3,
3761548.9,     203.0,     203.0,       0.0);
     ( 439402.3, 3761548.9,     203.1,     203.1,       0.0);         ( 439452.3,
3761548.9,     203.0,     203.0,       0.0);
     ( 439502.3, 3761548.9,     203.2,     203.2,       0.0);         ( 439552.3,
3761548.9,     203.6,     203.6,       0.0);
     ( 439152.3, 3761598.9,     205.2,     205.2,       0.0);         ( 439202.3,
3761598.9,     204.5,     204.5,       0.0);
     ( 439252.3, 3761598.9,     204.5,     204.5,       0.0);         ( 439302.3,
3761598.9,     204.2,     204.2,       0.0);
     ( 439352.3, 3761598.9,     203.5,     203.5,       0.0);         ( 439402.3,
3761598.9,     203.6,     203.6,       0.0);
     ( 439452.3, 3761598.9,     203.8,     203.8,       0.0);         ( 439502.3,
3761598.9,     203.6,     203.6,       0.0);
     ( 439552.3, 3761598.9,     204.0,     204.0,       0.0);         ( 439152.3,
3761648.9,     205.5,     205.5,       0.0);
     ( 439202.3, 3761648.9,     205.1,     205.1,       0.0);         ( 439252.3,
3761648.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761648.9,     204.9,     204.9,       0.0);         ( 439352.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439402.3, 3761648.9,     204.5,     204.5,       0.0);         ( 439452.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439502.3, 3761648.9,     204.7,     204.7,       0.0);         ( 439552.3,
3761648.9,     204.9,     204.9,       0.0);
     ( 439152.3, 3761698.9,     206.0,     206.0,       0.0);         ( 439202.3,
3761698.9,     205.4,     205.4,       0.0);
     ( 439252.3, 3761698.9,     204.9,     204.9,       0.0);         ( 439302.3,
3761698.9,     205.0,     205.0,       0.0);
     ( 439352.3, 3761698.9,     205.2,     205.2,       0.0);         ( 439402.3,
3761698.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761698.9,     204.8,     204.8,       0.0);         ( 439502.3,
3761698.9,     205.3,     205.3,       0.0);
     ( 439552.3, 3761698.9,     205.7,     205.7,       0.0);         ( 439152.3,
3761748.9,     206.1,     206.1,       0.0);
     ( 439202.3, 3761748.9,     205.8,     205.8,       0.0);         ( 439252.3,
3761748.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761748.9,     205.2,     205.2,       0.0);         ( 439352.3,
3761748.9,     205.2,     205.2,       0.0);
     ( 439402.3, 3761748.9,     205.4,     205.4,       0.0);         ( 439452.3,
3761748.9,     205.1,     205.1,       0.0);
     ( 439502.3, 3761748.9,     204.8,     204.8,       0.0);         ( 439552.3,
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3761748.9,   205.5,   205.5,   0.0);
     (439152.3, 3761798.9,   206.4,   206.4,   0.0);   (439202.3,
3761798.9,   206.4,   206.4,   0.0);
     (439252.3, 3761798.9,   205.9,   205.9,   0.0);   (439302.3,
3761798.9,   206.2,   206.2,   0.0);
     (439352.3, 3761798.9,   205.6,   205.6,   0.0);   (439402.3,
3761798.9,   205.5,   205.5,   0.0);
     (439452.3, 3761798.9,   205.9,   205.9,   0.0);   (439502.3,
3761798.9,   205.2,   205.2,   0.0);
     (439552.3, 3761798.9,   205.9,   205.9,   0.0);   (439152.3,
3761848.9,   206.9,   206.9,   0.0);
     (439202.3, 3761848.9,   206.7,   206.7,   0.0);   (439252.3,
3761848.9,   206.1,   206.1,   0.0);
     (439302.3, 3761848.9,   206.2,   206.2,   0.0);   (439352.3,
3761848.9,   205.6,   205.6,   0.0);
     (439402.3, 3761848.9,   206.3,   206.3,   0.0);   (439452.3,
3761848.9,   206.3,   206.3,   0.0);
     (439502.3, 3761848.9,   205.5,   205.5,   0.0);   (439552.3,
3761848.9,   206.3,   206.3,   0.0);
     (439152.3, 3761898.9,   207.6,   207.6,   0.0);   (439202.3,
3761898.9,   207.2,   207.2,   0.0);
     (439252.3, 3761898.9,   206.5,   206.5,   0.0);   (439302.3,
3761898.9,   207.1,   207.1,   0.0);
     (439352.3, 3761898.9,   206.9,   206.9,   0.0);   (439402.3,
3761898.9,   206.7,   206.7,   0.0);
     (439452.3, 3761898.9,   207.4,   207.4,   0.0);   (439502.3,
3761898.9,   207.4,   207.4,   0.0);
     (439552.3, 3761898.9,   207.6,   207.6,   0.0);   (439152.3,
3761948.9,   208.1,   208.1,   0.0);

                                          *** DISCRETE CARTESIAN RECEPTORS ***
                                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     (439202.3, 3761948.9,   207.6,   207.6,   0.0);   (439252.3,
3761948.9,   206.9,   206.9,   0.0);
     (439302.3, 3761948.9,   207.6,   207.6,   0.0);   (439352.3,
3761948.9,   207.7,   207.7,   0.0);
     (439402.3, 3761948.9,   207.3,   207.3,   0.0);   (439452.3,
3761948.9,   208.1,   208.1,   0.0);
     (439502.3, 3761948.9,   208.5,   208.5,   0.0);   (439552.3,
3761948.9,   208.8,   208.8,   0.0);
     (439152.3, 3761998.9,   208.6,   208.6,   0.0);   (439202.3,
3761998.9,   207.9,   207.9,   0.0);

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     ( 439252.3, 3761998.9,     207.2,     207.2,       0.0);         ( 439302.3,
3761998.9,     208.0,     208.0,       0.0);
     ( 439352.3, 3761998.9,     208.5,     208.5,       0.0);         ( 439402.3,
3761998.9,     208.0,     208.0,       0.0);
     ( 439452.3, 3761998.9,     208.2,     208.2,       0.0);         ( 439502.3,
3761998.9,     208.5,     208.5,       0.0);
     ( 439552.3, 3761998.9,     208.9,     208.9,       0.0);         ( 439152.3,
3762048.9,     209.2,     209.2,       0.0);
     ( 439202.3, 3762048.9,     209.1,     209.1,       0.0);         ( 439252.3,
3762048.9,     209.0,     209.0,       0.0);
     ( 439302.3, 3762048.9,     209.0,     209.0,       0.0);         ( 439352.3,
3762048.9,     209.0,     209.0,       0.0);
     ( 439402.3, 3762048.9,     208.7,     208.7,       0.0);         ( 439452.3,
3762048.9,     209.0,     209.0,       0.0);
     ( 439502.3, 3762048.9,     209.2,     209.2,       0.0);         ( 439552.3,
3762048.9,     209.4,     209.4,       0.0);
     ( 439616.6, 3761420.6,     202.8,     202.8,       0.0);         ( 439666.6,
3761420.6,     203.2,     203.2,       0.0);
     ( 439716.6, 3761420.6,     203.4,     203.4,       0.0);         ( 439766.6,
3761420.6,     203.6,     203.6,       0.0);
     ( 439816.6, 3761420.6,     203.5,     203.5,       0.0);         ( 439866.6,
3761420.6,     203.8,     203.8,       0.0);
     ( 439616.6, 3761470.6,     203.2,     203.2,       0.0);         ( 439666.6,
3761470.6,     203.4,     203.4,       0.0);
     ( 439716.6, 3761470.6,     203.6,     203.6,       0.0);         ( 439766.6,
3761470.6,     203.8,     203.8,       0.0);
     ( 439816.6, 3761470.6,     203.7,     203.7,       0.0);         ( 439866.6,
3761470.6,     204.3,     204.3,       0.0);
     ( 439616.6, 3761520.6,     203.5,     203.5,       0.0);         ( 439666.6,
3761520.6,     203.7,     203.7,       0.0);
     ( 439716.6, 3761520.6,     204.0,     204.0,       0.0);         ( 439766.6,
3761520.6,     204.4,     204.4,       0.0);
     ( 439816.6, 3761520.6,     204.5,     204.5,       0.0);         ( 439866.6,
3761520.6,     204.9,     204.9,       0.0);
     ( 439616.6, 3761570.6,     204.1,     204.1,       0.0);         ( 439666.6,
3761570.6,     204.4,     204.4,       0.0);
     ( 439716.6, 3761570.6,     204.7,     204.7,       0.0);         ( 439766.6,
3761570.6,     205.2,     205.2,       0.0);
     ( 439816.6, 3761570.6,     205.4,     205.4,       0.0);         ( 439866.6,
3761570.6,     205.5,     205.5,       0.0);
     ( 440451.1, 3762893.8,     220.7,     220.7,       0.0);         ( 440501.1,
3762893.8,     220.6,     220.6,       0.0);
     ( 440551.1, 3762893.8,     220.3,     220.3,       0.0);         ( 440601.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440651.1, 3762893.8,     220.5,     220.5,       0.0);         ( 440701.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440751.1, 3762893.8,     220.2,     220.2,       0.0);         ( 440801.1,
3762893.8,     220.2,     220.2,       0.0);
     ( 440851.1, 3762893.8,     219.8,     219.8,       0.0);         ( 440451.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 440501.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440551.1,
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3762943.8,   221.1,   221.1,   0.0);
     (440601.1, 3762943.8,   221.3,   221.3,   0.0);   (440651.1,
3762943.8,   221.1,   221.1,   0.0);
     (440701.1, 3762943.8,   221.0,   221.0,   0.0);   (440751.1,
3762943.8,   220.5,   220.5,   0.0);
     (440801.1, 3762943.8,   220.8,   220.8,   0.0);   (440851.1,
3762943.8,   221.2,   221.2,   0.0);
     (441116.7, 3763135.3,   223.3,   223.3,   0.0);   (441166.7,
3763135.3,   222.9,   222.9,   0.0);
     (441116.7, 3763185.3,   223.9,   223.9,   0.0);   (441166.7,
3763185.3,   223.5,   223.5,   0.0);
     (441116.7, 3763235.3,   224.2,   224.2,   0.0);   (441166.7,
3763235.3,   223.9,   223.9,   0.0);
     (441116.7, 3763285.3,   225.2,   225.2,   0.0);   (441166.7,
3763285.3,   224.6,   224.6,   0.0);
     (441116.7, 3763335.3,   225.8,   225.8,   0.0);   (441166.7,
3763335.3,   225.4,   225.4,   0.0);
     (441116.7, 3763385.3,   226.3,   226.3,   0.0);   (441166.7,
3763385.3,   226.3,   226.3,   0.0);
     (441116.7, 3763435.3,   227.0,   227.0,   0.0);   (441166.7,
3763435.3,   226.8,   226.8,   0.0);
     (440433.4, 3762815.1,   219.6,   219.6,   0.0);   (440483.4,
3762815.1,   219.4,   219.4,   0.0);
     (440533.4, 3762815.1,   219.2,   219.2,   0.0);   (440583.4,
3762815.1,   219.4,   219.4,   0.0);
     (440633.4, 3762815.1,   219.3,   219.3,   0.0);   (440683.4,
3762815.1,   219.2,   219.2,   0.0);
     (440733.4, 3762815.1,   219.4,   219.4,   0.0);   (440783.4,
3762815.1,   219.2,   219.2,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                               (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                           (METERS)

     (440833.4, 3762815.1,   219.4,   219.4,   0.0);   (440883.4,
3762815.1,   219.5,   219.5,   0.0);
     (440933.4, 3762815.1,   219.0,   219.0,   0.0);   (440983.4,
3762815.1,   218.8,   218.8,   0.0);
     (440433.4, 3762865.1,   220.3,   220.3,   0.0);   (440483.4,
3762865.1,   220.1,   220.1,   0.0);
     (440533.4, 3762865.1,   219.9,   219.9,   0.0);   (440583.4,
3762865.1,   219.9,   219.9,   0.0);
     (440633.4, 3762865.1,   220.0,   220.0,   0.0);   (440683.4,
3762865.1,   219.9,   219.9,   0.0);

```
     ( 440733.4, 3762865.1,     220.0,     220.0,       0.0);         ( 440783.4,
3762865.1,     219.9,     219.9,       0.0);
     ( 440833.4, 3762865.1,     219.6,     219.6,       0.0);         ( 440883.4,
3762865.1,     219.3,     219.3,       0.0);
     ( 440933.4, 3762865.1,     219.0,     219.0,       0.0);         ( 440983.4,
3762865.1,     218.9,     218.9,       0.0);
     ( 441118.3, 3762686.0,     217.2,     217.2,       0.0);         ( 441168.3,
3762686.0,     217.0,     217.0,       0.0);
     ( 441118.3, 3762736.0,     218.2,     218.2,       0.0);         ( 441168.3,
3762736.0,     217.5,     217.5,       0.0);
     ( 441118.3, 3762786.0,     218.3,     218.3,       0.0);         ( 441168.3,
3762786.0,     218.0,     218.0,       0.0);
     ( 441118.3, 3762836.0,     218.4,     218.4,       0.0);         ( 441168.3,
3762836.0,     218.3,     218.3,       0.0);
     ( 440411.7, 3762093.4,     211.8,     211.8,       0.0);         ( 440461.7,
3762093.4,     211.7,     211.7,       0.0);
     ( 440511.7, 3762093.4,     211.8,     211.8,       0.0);         ( 440561.7,
3762093.4,     211.8,     211.8,       0.0);
     ( 440611.7, 3762093.4,     211.6,     211.6,       0.0);         ( 440411.7,
3762143.4,     212.7,     212.7,       0.0);
     ( 440461.7, 3762143.4,     212.3,     212.3,       0.0);         ( 440511.7,
3762143.4,     212.5,     212.5,       0.0);
     ( 440561.7, 3762143.4,     212.2,     212.2,       0.0);         ( 440611.7,
3762143.4,     212.4,     212.4,       0.0);
     ( 440406.6, 3762008.9,     210.5,     210.5,       0.0);         ( 440456.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440506.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440556.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440606.6, 3762008.9,     210.7,     210.7,       0.0);         ( 440656.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440706.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440756.6,
3762008.9,     211.0,     211.0,       0.0);
     ( 440806.6, 3762008.9,     210.4,     210.4,       0.0);         ( 440856.6,
3762008.9,     210.6,     210.6,       0.0);
     ( 440906.6, 3762008.9,     211.3,     211.3,       0.0);         ( 440956.6,
3762008.9,     211.2,     211.2,       0.0);
     ( 441006.6, 3762008.9,     211.1,     211.1,       0.0);         ( 441056.6,
3762008.9,     210.5,     210.5,       0.0);
     ( 441106.6, 3762008.9,     210.4,     210.4,       0.0);         ( 441156.6,
3762008.9,     210.4,     210.4,       0.0);
     ( 440406.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440456.6,
3762058.9,     211.2,     211.2,       0.0);
     ( 440506.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440556.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 440606.6, 3762058.9,     211.2,     211.2,       0.0);         ( 440656.6,
3762058.9,     211.4,     211.4,       0.0);
     ( 440706.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440756.6,
3762058.9,     212.0,     212.0,       0.0);
     ( 440806.6, 3762058.9,     211.4,     211.4,       0.0);         ( 440856.6,
3762058.9,     211.5,     211.5,       0.0);
     ( 440906.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440956.6,
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                          *** METEOROLOGICAL DAYS SELECTED FOR
PROCESSING ***
                                                                (1=YES; 0=NO)

           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1

               NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON
WHAT IS INCLUDED IN THE DATA FILE.

                                  *** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

*** MODELOPTs: RegDFAULT 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 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2012 Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O 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						

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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 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:10:54

                                  PAGE  14
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                  INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , L0013410    , L0013411    ,
                L0013412    , L0013413    , L0013414    , L0013415    , L0013416
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, 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
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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_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:10:54

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                  INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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
         439203.20    3763061.16        0.98607                    439253.20
3763061.16        1.04413
         439303.20    3763061.16        1.12253                    439353.20
3763061.16        1.21061
         439403.20    3763061.16        1.31362                    439453.20
3763061.16        1.43486
         439503.20    3763061.16        1.58268                    439553.20
3763061.16        1.71709
         439196.01    3762392.48        1.27922                    439246.01
3762392.48        1.39937
         439296.01    3762392.48        1.53813                    439346.01
3762392.48        1.70007
         439396.01    3762392.48        1.89056                    439446.01
```

3762392.48   2.11614

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S):   L0012004   , L0012005   , L0012006   , 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	2.38998	439546.01	3762392.48	2.72593
439196.01	3762442.48	1.28755	439246.01	3762442.48	1.40944
439296.01	3762442.48	1.55185	439346.01	3762442.48	1.71743
439396.01	3762442.48	1.91308	439446.01	3762442.48	2.14692
439496.01	3762442.48	2.42888	439546.01	3762442.48	2.77402
439196.01	3762492.48	1.29052	439246.01	3762492.48	1.41306
439296.01	3762492.48	1.55635	439346.01	3762492.48	1.72423
439396.01	3762492.48	1.92189	439446.01	3762492.48	2.15811
439496.01	3762492.48	2.44605	439546.01	3762492.48	2.79835
439196.01	3762542.48	1.28838	439246.01	3762542.48	1.41052
439296.01	3762542.48	1.55341	439346.01		

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3762542.48        1.72037
         439396.01    3762542.48        1.91872                    439446.01
3762542.48        2.15551
         439496.01    3762542.48        2.44441                    439546.01
3762542.48        2.79692
         439196.01    3762592.48        1.28106                    439246.01
3762592.48        1.40309
         439296.01    3762592.48        1.54425                    439346.01
3762592.48        1.70919
         439396.01    3762592.48        1.90467                    439446.01
3762592.48        2.13936
         439496.01    3762592.48        2.42570                    439546.01
3762592.48        2.77491
         439196.01    3762642.48        1.26871                    439246.01
3762642.48        1.38873
         439296.01    3762642.48        1.52670                    439346.01
3762642.48        1.68792
         439396.01    3762642.48        1.88007                    439446.01
3762642.48        2.10996
         439496.01    3762642.48        2.38982                    439546.01
3762642.48        2.73138
         439196.01    3762692.48        1.25138                    439246.01
3762692.48        1.36804
         439296.01    3762692.48        1.50333                    439346.01
3762692.48        1.66082
         439396.01    3762692.48        1.84546                    439446.01
3762692.48        2.06742
         439496.01    3762692.48        2.33710                    439546.01
3762692.48        2.66587
         439196.01    3762742.48        1.22928                    439246.01
3762742.48        1.34163
         439296.01    3762742.48        1.47192                    439346.01
3762742.48        1.62314
         439396.01    3762742.48        1.80093                    439446.01
3762742.48        2.01235
         439496.01    3762742.48        2.26823                    439546.01
3762742.48        2.57912
         439196.01    3762792.48        1.20272                    439246.01
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
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0012004 , L0012005 , L0012006 , 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	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
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
         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
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0012004 , L0012005 , L0012006 , 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	1.09503	439502.35	3761698.92	1.15343
439552.35	3761698.92	1.21338	439152.35	3761748.92	0.84148
439202.35	3761748.92	0.88753	439252.35	3761748.92	0.93483
439302.35	3761748.92	0.98831	439352.35		

```
3761748.92        1.04440
         439402.35    3761748.92        1.10429                   439452.35
3761748.92        1.16585
         439502.35    3761748.92        1.23000                   439552.35
3761748.92        1.30198
         439152.35    3761798.92        0.87466                   439202.35
3761798.92        0.92616
         439252.35    3761798.92        0.98004                   439302.35
3761798.92        1.04033
         439352.35    3761798.92        1.10149                   439402.35
3761798.92        1.16888
         439452.35    3761798.92        1.24325                   439502.35
3761798.92        1.31643
         439552.35    3761798.92        1.40180                   439152.35
3761848.92        0.90831
         439202.35    3761848.92        0.96451                   439252.35
3761848.92        1.02369
         439302.35    3761848.92        1.08994                   439352.35
3761848.92        1.15907
         439402.35    3761848.92        1.23930                   439452.35
3761848.92        1.32286
         439502.35    3761848.92        1.40836                   439552.35
3761848.92        1.50948
         439152.35    3761898.92        0.94252                   439202.35
3761898.92        1.00327
         439252.35    3761898.92        1.06836                   439302.35
3761898.92        1.14393
         439352.35    3761898.92        1.22331                   439402.35
3761898.92        1.31047
         439452.35    3761898.92        1.41008                   439502.35
3761898.92        1.51538
         439552.35    3761898.92        1.63097                   439152.35
3761948.92        0.97583
         439202.35    3761948.92        1.04152                   439252.35
3761948.92        1.11260
         439302.35    3761948.92        1.19659                   439352.35
3761948.92        1.28672
         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
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         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_Phase 1 Operations_Mitigated
IDLE Group                ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                           ***       21:10:54

                                     PAGE  19
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                     INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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         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
         441116.67    3763385.31        1.16432                    441166.67
3763385.31        1.14931
         441116.67    3763435.31        1.05049                    441166.67
3763435.31        1.04284
         440433.43    3762815.13       17.34975                    440483.43
3762815.13       12.88361
         440533.43    3762815.13       10.18671                    440583.43
3762815.13        8.34810
         440633.43    3762815.13        7.05220                    440683.43
3762815.13        6.07861
         440733.43    3762815.13        5.32460                    440783.43
3762815.13        4.70959
         440833.43    3762815.13        4.22950                    440883.43
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3762815.13        3.81225
         440933.43    3762815.13        3.43559                      440983.43
3762815.13        3.13139
         440433.43    3762865.13       12.79993                      440483.43
3762865.13       10.57708
         440533.43    3762865.13        8.80490                      440583.43
3762865.13        7.45486
         440633.43    3762865.13        6.42255                      440683.43
3762865.13        5.61971
         440733.43    3762865.13        4.97582                      440783.43
3762865.13        4.44993
         440833.43    3762865.13        4.00759                      440883.43
3762865.13        3.61944
         440933.43    3762865.13        3.29631                      440983.43
3762865.13        3.01753
         441118.27    3762686.02        2.54238                      441168.27
3762686.02        2.34689
         441118.27    3762736.02        2.55156                      441168.27
3762736.02        2.34595
         441118.27    3762786.02        2.52187                      441168.27
3762786.02        2.33179
         441118.27    3762836.02        2.46808                      441168.27
3762836.02        2.28614
         440411.67    3762093.41        3.94675                      440461.67
3762093.41        3.60029
         440511.67    3762093.41        3.30053                      440561.67
3762093.41        3.03520
         440611.67    3762093.41        2.79987                      440411.67
3762143.41        4.69076
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:10:54

                                    PAGE  20
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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
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** 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	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	3762058.86	1.65913
441006.61	3762058.86	1.56936	441056.61	3762058.86	1.48742
441106.61	3762058.86	1.41228	441156.61	3762058.86	1.34335
440191.38	3762138.44	8.19657	440241.38	3762138.44	7.04676
440291.38	3762138.44	6.14224	440341.38	3762138.44	5.39472
440191.38	3762188.44	12.19469	440241.38	3762188.44	9.44414
440291.38	3762188.44	7.82445	440341.38	3762188.44	6.64510

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0012004   , L0012005
, L0012006   , 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
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012004 , L0012005
, L0012006 , 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
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         439403.20    3763011.16        1.43806                      439453.20
3763011.16        1.56042
         439503.20    3763011.16        1.72481                      439553.20
3763011.16        1.87304
         439203.20    3763061.16        0.98607                      439253.20
3763061.16        1.04413
         439303.20    3763061.16        1.12253                      439353.20
3763061.16        1.21061
         439403.20    3763061.16        1.31362                      439453.20
3763061.16        1.43486
         439503.20    3763061.16        1.58268                      439553.20
3763061.16        1.71709
         439196.01    3762392.48        1.27922                      439246.01
3762392.48        1.39937
         439296.01    3762392.48        1.53813                      439346.01
3762392.48        1.70007
         439396.01    3762392.48        1.89056                      439446.01
3762392.48        2.11614
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:10:54

                                   PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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        2.38998                      439546.01
3762392.48        2.72593
         439196.01    3762442.48        1.28755                      439246.01
3762442.48        1.40944
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         439296.01    3762442.48        1.55185                    439346.01
3762442.48        1.71743
         439396.01    3762442.48        1.91308                    439446.01
3762442.48        2.14692
         439496.01    3762442.48        2.42888                    439546.01
3762442.48        2.77402
         439196.01    3762492.48        1.29052                    439246.01
3762492.48        1.41306
         439296.01    3762492.48        1.55635                    439346.01
3762492.48        1.72423
         439396.01    3762492.48        1.92189                    439446.01
3762492.48        2.15811
         439496.01    3762492.48        2.44605                    439546.01
3762492.48        2.79835
         439196.01    3762542.48        1.28838                    439246.01
3762542.48        1.41052
         439296.01    3762542.48        1.55341                    439346.01
3762542.48        1.72037
         439396.01    3762542.48        1.91872                    439446.01
3762542.48        2.15551
         439496.01    3762542.48        2.44441                    439546.01
3762542.48        2.79692
         439196.01    3762592.48        1.28106                    439246.01
3762592.48        1.40309
         439296.01    3762592.48        1.54425                    439346.01
3762592.48        1.70919
         439396.01    3762592.48        1.90467                    439446.01
3762592.48        2.13936
         439496.01    3762592.48        2.42570                    439546.01
3762592.48        2.77491
         439196.01    3762642.48        1.26871                    439246.01
3762642.48        1.38873
         439296.01    3762642.48        1.52670                    439346.01
3762642.48        1.68792
         439396.01    3762642.48        1.88007                    439446.01
3762642.48        2.10996
         439496.01    3762642.48        2.38982                    439546.01
3762642.48        2.73138
         439196.01    3762692.48        1.25138                    439246.01
3762692.48        1.36804
         439296.01    3762692.48        1.50333                    439346.01
3762692.48        1.66082
         439396.01    3762692.48        1.84546                    439446.01
3762692.48        2.06742
         439496.01    3762692.48        2.33710                    439546.01
3762692.48        2.66587
         439196.01    3762742.48        1.22928                    439246.01
3762742.48        1.34163
         439296.01    3762742.48        1.47192                    439346.01
3762742.48        1.62314
         439396.01    3762742.48        1.80093                    439446.01
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3762742.48        2.01235
         439496.01    3762742.48        2.26823                      439546.01
3762742.48        2.57912
         439196.01    3762792.48        1.20272                      439246.01
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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:10:54

                                   PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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       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
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         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_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:10:54

                                    PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439452.35	3761698.92	1.09503	439502.35	3761698.92	1.15343
439552.35	3761698.92	1.21338	439152.35	3761748.92	0.84148
439202.35	3761748.92	0.88753	439252.35	3761748.92	0.93483
439302.35	3761748.92	0.98831	439352.35	3761748.92	1.04440
439402.35	3761748.92	1.10429	439452.35	3761748.92	1.16585
439502.35	3761748.92	1.23000	439552.35	3761748.92	1.30198
439152.35	3761798.92	0.87466	439202.35	3761798.92	0.92616
439252.35	3761798.92	0.98004	439302.35	3761798.92	1.04033
439352.35	3761798.92	1.10149	439402.35	3761798.92	1.16888
439452.35	3761798.92	1.24325	439502.35	3761798.92	1.31643
439552.35	3761798.92	1.40180	439152.35	3761848.92	0.90831
439202.35	3761848.92	0.96451	439252.35	3761848.92	1.02369
439302.35	3761848.92	1.08994	439352.35	3761848.92	1.15907
439402.35	3761848.92	1.23930	439452.35	3761848.92	1.32286
439502.35	3761848.92	1.40836	439552.35	3761848.92	1.50948
439152.35	3761898.92	0.94252	439202.35	3761898.92	1.00327
439252.35	3761898.92	1.06836	439302.35	3761898.92	1.14393
439352.35	3761898.92	1.22331	439402.35	3761898.92	1.31047
439452.35	3761898.92	1.41008	439502.35	3761898.92	1.51538
439552.35	3761898.92	1.63097	439152.35	3761948.92	0.97583
439202.35	3761948.92	1.04152	439252.35		

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3761948.92        1.11260
         439302.35    3761948.92        1.19659                      439352.35
3761948.92        1.28672
         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_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:10:54

                                    PAGE  26
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                          *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , L0013410    , L0013411    ,
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                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
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         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
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         441116.67    3763285.31        1.42114                      441166.67
3763285.31        1.37838
         441116.67    3763335.31        1.28794                      441166.67
3763335.31        1.26531
         441116.67    3763385.31        1.16432                      441166.67
3763385.31        1.14931
         441116.67    3763435.31        1.05049                      441166.67
3763435.31        1.04284
         440433.43    3762815.13       17.34975                      440483.43
3762815.13       12.88361
         440533.43    3762815.13       10.18671                      440583.43
3762815.13        8.34810
         440633.43    3762815.13        7.05220                      440683.43
3762815.13        6.07861
         440733.43    3762815.13        5.32460                      440783.43
3762815.13        4.70959
         440833.43    3762815.13        4.22950                      440883.43
3762815.13        3.81225
         440933.43    3762815.13        3.43559                      440983.43
3762815.13        3.13139
         440433.43    3762865.13       12.79993                      440483.43
3762865.13       10.57708
         440533.43    3762865.13        8.80490                      440583.43
3762865.13        7.45486
         440633.43    3762865.13        6.42255                      440683.43
3762865.13        5.61971
         440733.43    3762865.13        4.97582                      440783.43
3762865.13        4.44993
         440833.43    3762865.13        4.00759                      440883.43
3762865.13        3.61944
         440933.43    3762865.13        3.29631                      440983.43
3762865.13        3.01753
         441118.27    3762686.02        2.54238                      441168.27
3762686.02        2.34689
         441118.27    3762736.02        2.55156                      441168.27
3762736.02        2.34595
         441118.27    3762786.02        2.52187                      441168.27
3762786.02        2.33179
         441118.27    3762836.02        2.46808                      441168.27
3762836.02        2.28614
         440411.67    3762093.41        3.94675                      440461.67
3762093.41        3.60029
         440511.67    3762093.41        3.30053                      440561.67
3762093.41        3.03520
         440611.67    3762093.41        2.79987                      440411.67
3762143.41        4.69076
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:10:54
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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): L0012004 , L0012005 , L0012006 , 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
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
3762058.86   1.65913
         441006.61   3762058.86   1.56936   441056.61
3762058.86   1.48742
         441106.61   3762058.86   1.41228   441156.61
3762058.86   1.34335
         440191.38   3762138.44   8.19657   440241.38
3762138.44   7.04676
         440291.38   3762138.44   6.14224   440341.38
3762138.44   5.39472
         440191.38   3762188.44   12.19469   440241.38
3762188.44   9.44414
         440291.38   3762188.44   7.82445   440341.38
3762188.44   6.64510
         440191.38   3762238.44   17.21180   440241.38
3762238.44   12.18977
         440291.38   3762238.44   9.66767   440341.38
3762238.44   8.00589

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                   INCLUDING SOURCE(S):   L0012004   , L0012005
, L0012006   , 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   13.70052 (15012317)   439943.36

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3761716.33       22.18579  (16092606)
        439170.17   3763092.51       12.89497  (15090919)                439220.17
3763092.51       13.56031  (15090919)
        439270.17   3763092.51       14.17894  (15090919)                439320.17
3763092.51       14.82081  (15090919)
        439370.17   3763092.51       15.44737  (15090919)                439420.17
3763092.51       16.36482  (16122818)
        439470.17   3763092.51       17.43374  (15031221)                439520.17
3763092.51       18.75221  (15031221)
        439570.17   3763092.51       19.97673  (15031221)                439620.17
3763092.51       21.02991  (13101603)
        439670.17   3763092.51       22.53223  (14010619)                439720.17
3763092.51       24.12053  (15060905)
        439770.17   3763092.51       25.90160  (15060905)                439820.17
3763092.51       28.80418  (15101219)
        439870.17   3763092.51       31.82257  (15101219)                439170.17
3763142.51       12.64867  (15090919)
        439220.17   3763142.51       13.13753  (16122818)                439270.17
3763142.51       13.73268  (16122818)
        439320.17   3763142.51       14.42712  (15031221)                439370.17
3763142.51       15.26076  (15031221)
        439420.17   3763142.51       16.17301  (15031221)                439470.17
3763142.51       17.08662  (15031221)
        439520.17   3763142.51       17.88217  (15031221)                439570.17
3763142.51       18.88638  (13101603)
        439620.17   3763142.51       20.19635  (14010619)                439670.17
3763142.51       21.64041  (15060905)
        439720.17   3763142.51       23.16127  (16102019)                439770.17
3763142.51       24.94702  (13030120)
        439820.17   3763142.51       27.66893  (15101219)                439870.17
3763142.51       29.77217  (15101219)
        439170.17   3763192.51       12.48307  (15031221)                439220.17
3763192.51       13.05801  (15031221)
        439270.17   3763192.51       13.65589  (15031221)                439320.17
3763192.51       14.36067  (15031221)
        439370.17   3763192.51       14.97962  (15031221)                439420.17
3763192.51       15.60885  (15031221)
        439470.17   3763192.51       16.34423  (13101603)                439520.17
3763192.51       17.37386  (16102418)
        439570.17   3763192.51       18.34305  (15060905)                439620.17
3763192.51       19.57959  (15060905)
        439670.17   3763192.51       20.99287  (16102019)                439720.17
3763192.51       22.52458  (13030120)
        439770.17   3763192.51       24.67315  (13070104)                439820.17
3763192.51       27.42809  (15101219)
        439870.17   3763192.51       29.31669  (15012822)                439170.17
3763242.51       12.55637  (15031221)
        439220.17   3763242.51       13.02217  (15031221)                439270.17
3763242.51       13.44021  (15031221)
        439320.17   3763242.51       14.00043  (13101421)                439370.17
3763242.51       14.57482  (16102418)
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        439420.17   3763242.51       15.30805  (16102418)               439470.17
3763242.51       16.28324  (15060905)
        439520.17   3763242.51       17.21711  (15060905)               439570.17
3763242.51       18.11584  (15060905)
        439620.17   3763242.51       19.18858  (16102019)               439670.17
3763242.51       20.26765  (16102019)
        439720.17   3763242.51       22.20842  (13030120)               439770.17
3763242.51       24.81434  (15101219)
        439820.17   3763242.51       26.88105  (15101219)               439870.17
3763242.51       29.18712  (12060305)
        439170.17   3763292.51       12.42502  (15120219)               439220.17
3763292.51       13.28947  (15120219)
        439270.17   3763292.51       13.74777  (13101421)               439320.17
3763292.51       14.15479  (16102418)
        439370.17   3763292.51       14.52955  (16102418)               439420.17
3763292.51       15.35935  (15060905)
        439470.17   3763292.51       16.44647  (15060905)               439520.17
3763292.51       17.38635  (15060905)
        439570.17   3763292.51       17.81250  (16102019)               439620.17
3763292.51       18.90592  (16102019)
        439670.17   3763292.51       19.99083  (13030120)               439720.17
3763292.51       22.27933  (13070104)
        439770.17   3763292.51       25.17753  (15100921)               439820.17
3763292.51       26.56746  (15101219)
        439870.17   3763292.51       27.90155  (12060305)               439170.17
3763342.51       12.74016  (15120219)
        439220.17   3763342.51       13.59331  (13101421)               439270.17
3763342.51       13.65930  (16102418)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:10:54

                                    PAGE  29
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONIDLE ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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
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**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
439320.17	3763342.51	13.98940	(16102418)	439370.17	3763342.51	14.45098	(15060905)
439420.17	3763342.51	15.41309	(15060905)	439470.17	3763342.51	16.37381	(15060905)
439520.17	3763342.51	17.43901	(14091605)	439570.17	3763342.51	18.12468	(16102019)
439620.17	3763342.51	18.58287	(16102019)	439670.17	3763342.51	20.10448	(16111720)
439720.17	3763342.51	21.63183	(13070104)	439770.17	3763342.51	24.28822	(15102420)
439820.17	3763342.51	25.35288	(15101219)	439870.17	3763342.51	26.85498	(12060305)
439170.17	3763392.51	13.01193	(13101421)	439220.17	3763392.51	13.89187	(13101421)
439270.17	3763392.51	13.81104	(16102418)	439320.17	3763392.51	14.56766	(15070104)
439370.17	3763392.51	15.13687	(15060905)	439420.17	3763392.51	15.88140	(14010617)
439470.17	3763392.51	17.35721	(14010617)	439520.17	3763392.51	17.38346	(16102019)
439570.17	3763392.51	18.05095	(16102019)	439620.17	3763392.51	18.68172	(16111720)
439670.17	3763392.51	20.51660	(15100921)	439720.17	3763392.51	22.02607	(15100921)
439770.17	3763392.51	23.36876	(15101219)	439820.17	3763392.51	24.34240	(16061821)
439870.17	3763392.51	25.75063	(12060305)	439170.17	3763442.51	13.57601	(15101220)
439220.17	3763442.51	14.12812	(15082702)	439270.17	3763442.51	14.02368	(15070104)
439320.17	3763442.51	14.79135	(15070104)	439370.17	3763442.51	15.62738	(15070104)
439420.17	3763442.51	16.25410	(14010617)	439470.17	3763442.51	17.13102	(15090205)
439520.17	3763442.51	17.63395	(16102019)	439570.17	3763442.51	18.38141	(14091524)
439620.17	3763442.51	19.06839	(14091524)	439670.17	3763442.51	20.31128	(15100921)
439720.17	3763442.51	21.56837	(15100921)	439770.17	3763442.51	22.57659	(15101219)
439820.17	3763442.51	23.68587	(16061821)	439870.17	3763442.51	24.88374	(13082523)
439203.20	3762911.16	13.43595	(15031224)	439253.20	3762911.16	14.18629	(15031224)
439303.20	3762911.16	15.11929	(15063019)	439353.20			

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3762911.16       16.24156  (15063019)
        439403.20   3762911.16       17.48499  (15063019)                439453.20
3762911.16       18.93031  (15063019)
        439503.20   3762911.16       20.54787  (15063019)                439553.20
3762911.16       22.37838  (15063019)
        439203.20   3762961.16       13.54492  (15063019)                439253.20
3762961.16       14.33693  (15063019)
        439303.20   3762961.16       15.21396  (15063019)                439353.20
3762961.16       16.17465  (15063019)
        439403.20   3762961.16       17.20411  (15063019)                439453.20
3762961.16       18.29219  (15063019)
        439503.20   3762961.16       19.62181  (15112017)                439553.20
3762961.16       21.30067  (15112017)
        439203.20   3763011.16       13.42309  (15063019)                439253.20
3763011.16       14.12082  (15112017)
        439303.20   3763011.16       14.98440  (15112017)                439353.20
3763011.16       15.92476  (15112017)
        439403.20   3763011.16       16.61342  (15112017)                439453.20
3763011.16       17.84530  (15090919)
        439503.20   3763011.16       19.14935  (15090919)                439553.20
3763011.16       20.74326  (15090919)
        439203.20   3763061.16       13.28523  (15112017)                439253.20
3763061.16       14.11940  (15090919)
        439303.20   3763061.16       14.86782  (15090919)                439353.20
3763061.16       15.67388  (15090919)
        439403.20   3763061.16       16.50773  (15090919)                439453.20
3763061.16       17.34212  (15090919)
        439503.20   3763061.16       18.53846  (16122818)                439553.20
3763061.16       19.93694  (15031221)
        439196.01   3762392.48       13.59362  (13012017)                439246.01
3762392.48       14.25419  (15030621)
        439296.01   3762392.48       14.96780  (14051419)                439346.01
3762392.48       15.80065  (14051419)
        439396.01   3762392.48       16.65236  (14051419)                439446.01
3762392.48       17.52208  (14051419)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:10:54

                                    PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONIDLE ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , L0013410    , L0013411    ,
                  L0013412    , L0013413    , L0013414    , L0013415    , L0013416
, L0013417    , L0013418    , L0013419    ,
                  L0013420    , L0013421    , L0013422    , L0013423    , L0013424
, L0013425    , L0013426    , L0013427    ,
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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)
439496.01	3762392.48	18.51947	(14051419)	439546.01	3762392.48	19.69499	(14051419)
439196.01	3762442.48	13.72354	(15100918)	439246.01	3762442.48	14.30813	(15100918)
439296.01	3762442.48	14.95230	(15100918)	439346.01	3762442.48	15.71051	(14051419)
439396.01	3762442.48	16.68438	(14051419)	439446.01	3762442.48	17.66064	(14051419)
439496.01	3762442.48	18.61067	(14051419)	439546.01	3762442.48	19.89332	(15031321)
439196.01	3762492.48	13.75600	(15100918)	439246.01	3762492.48	14.37488	(15100918)
439296.01	3762492.48	15.04426	(15100918)	439346.01	3762492.48	15.73628	(15100918)
439396.01	3762492.48	16.67843	(15030621)	439446.01	3762492.48	17.91980	(14051419)
439496.01	3762492.48	19.24675	(14051419)	439546.01	3762492.48	20.55967	(16092601)
439196.01	3762542.48	13.72536	(15100918)	439246.01	3762542.48	14.44620	(15100918)
439296.01	3762542.48	15.23680	(15100918)	439346.01	3762542.48	16.05003	(15100918)
439396.01	3762542.48	16.91759	(15100918)	439446.01	3762542.48	18.01158	(15030621)
439496.01	3762542.48	19.50589	(15030621)	439546.01	3762542.48	21.37180	(14051419)
439196.01	3762592.48	13.54312	(14011717)	439246.01	3762592.48	14.33231	(15100918)
439296.01	3762592.48	15.28589	(15100918)	439346.01	3762592.48	16.30978	(15100918)
439396.01	3762592.48	17.43667	(15100918)	439446.01	3762592.48	18.68916	(15100918)
439496.01	3762592.48	20.11399	(15100918)	439546.01	3762592.48	21.57659	(15100918)
439196.01	3762642.48	13.68040	(14020117)	439246.01	3762642.48	14.45361	(14020117)
439296.01	3762642.48	15.25794	(14020117)	439346.01	3762642.48	16.15139	(14011717)

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        439396.01   3762642.48       17.22458  (13101422)                439446.01
3762642.48       18.76229  (15100918)
        439496.01   3762642.48       20.61175  (15100918)                439546.01
3762642.48       22.64916  (15100918)
        439196.01   3762692.48       13.78073  (16102417)                439246.01
3762692.48       14.55470  (16102417)
        439296.01   3762692.48       15.43369  (16102417)                439346.01
3762692.48       16.40112  (16102417)
        439396.01   3762692.48       17.56359  (14020117)                439446.01
3762692.48       19.01280  (14020117)
        439496.01   3762692.48       20.76377  (14011717)                439546.01
3762692.48       22.75569  (14011717)
        439196.01   3762742.48       13.52235  (16122920)                439246.01
3762742.48       14.32598  (16102417)
        439296.01   3762742.48       15.28036  (16102417)                439346.01
3762742.48       16.34282  (16102417)
        439396.01   3762742.48       17.57322  (16102417)                439446.01
3762742.48       19.01957  (16102417)
        439496.01   3762742.48       20.80821  (16102417)                439546.01
3762742.48       22.85275  (16102417)
        439196.01   3762792.48       13.41335  (16022406)                439246.01
3762792.48       14.18042  (15051306)
        439296.01   3762792.48       15.10387  (15051306)                439346.01
3762792.48       16.15356  (15051306)
        439396.01   3762792.48       17.36467  (15051306)                439446.01
3762792.48       18.76571  (15051306)
        439496.01   3762792.48       20.47364  (15051306)                439546.01
3762792.48       22.47134  (15051306)
        439196.01   3762842.48       13.44160  (15110717)                439246.01
3762842.48       14.18100  (15110717)
        439296.01   3762842.48       15.04737  (15110717)                439346.01
3762842.48       16.05425  (13122517)
        439396.01   3762842.48       17.22552  (13122517)                439446.01
3762842.48       18.56923  (13122517)
        439496.01   3762842.48       20.16654  (15110717)                439546.01
3762842.48       22.04883  (15031224)
        439573.31   3762470.54       21.06539  (15031321)                439623.31
3762470.54       22.90010  (14051322)
        439673.31   3762470.54       24.93582  (16112908)                439723.31
3762470.54       27.61100  (16101918)
        439773.31   3762470.54       30.54121  (14011519)                439823.31
3762470.54       36.84710  (14011717)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:10:54

                                   PAGE  31
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                INCLUDING SOURCE(S):   L0012004   , L0012005
, L0012006   , 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)
 -
- -
        439873.31   3762470.54   49.36408 (14011717)   439573.31
3762520.54   21.92488 (14051419)
        439623.31   3762520.54   23.86653 (16092601)   439673.31
3762520.54   26.44151 (15031321)
        439723.31   3762520.54   29.49045 (14051322)   439773.31
3762520.54   32.92681 (16112908)
        439823.31   3762520.54   37.89489 (16101918)   439873.31
3762520.54   50.18611 (15090919)
        439573.31   3762570.54   22.53173 (14051419)   439623.31
3762570.54   25.08983 (14051419)
        439673.31   3762570.54   27.85290 (14051419)   439723.31
3762570.54   31.04028 (16092601)
        439773.31   3762570.54   35.21084 (15031321)   439823.31
3762570.54   40.31246 (14051322)
        439873.31   3762570.54   48.87689 (16112908)   439573.31
3762620.54   23.43451 (15100918)
        439623.31   3762620.54   25.62798 (15100918)   439673.31
3762620.54   28.49838 (15030621)
        439723.31   3762620.54   32.34701 (14051419)   439773.31
3762620.54   36.95372 (14051419)
        439823.31   3762620.54   42.09797 (14051419)   439873.31
3762620.54   49.19549 (16092601)
        439573.31   3762670.54   23.74172 (15100918)   439623.31
3762670.54   26.75275 (15100918)
        439673.31   3762670.54   30.14934 (15100918)   439723.31
3762670.54   34.18548 (15100918)
        439773.31   3762670.54   39.02491 (15100918)   439823.31
3762670.54   44.51451 (15100918)
        439873.31   3762670.54   52.46599 (14051419)   439152.35
3761448.92   10.09544 (12010822)
        439202.35   3761448.92   10.29347 (12010822)   439252.35

3761448.92 10.64715 (15031301)
  439302.35 3761448.92 11.07550 (15031301) 439352.35
3761448.92 11.30461 (13112508)
  439402.35 3761448.92 11.62743 (14022807) 439452.35
3761448.92 12.48041 (12110417)
  439502.35 3761448.92 13.00212 (12110417) 439552.35
3761448.92 13.22116 (13101517)
  439152.35 3761498.92 10.40746 (16021419) 439202.35
3761498.92 10.73873 (12010822)
  439252.35 3761498.92 11.05355 (12010822) 439302.35
3761498.92 11.44614 (15031301)
  439352.35 3761498.92 11.83353 (15031301) 439402.35
3761498.92 12.05712 (14112323)
  439452.35 3761498.92 12.65727 (12110417) 439502.35
3761498.92 13.51769 (12110417)
  439552.35 3761498.92 13.94926 (13101517) 439152.35
3761548.92 10.79315 (16021419)
  439202.35 3761548.92 11.04933 (16021419) 439252.35
3761548.92 11.45593 (12010822)
  439302.35 3761548.92 11.72051 (14110501) 439352.35
3761548.92 12.19125 (15031301)
  439402.35 3761548.92 12.59359 (15031301) 439452.35
3761548.92 12.87610 (14112323)
  439502.35 3761548.92 13.82174 (12110417) 439552.35
3761548.92 14.57969 (12110417)
  439152.35 3761598.92 10.98725 (16020619) 439202.35
3761598.92 11.43225 (16021419)
  439252.35 3761598.92 11.74542 (16021419) 439302.35
3761598.92 12.17307 (12010822)
  439352.35 3761598.92 12.49592 (14110501) 439402.35
3761598.92 13.11810 (15031301)
  439452.35 3761598.92 13.52499 (13112508) 439502.35
3761598.92 13.97090 (12110417)
  439552.35 3761598.92 15.15014 (12110417) 439152.35
3761648.92 11.33950 (14042901)
  439202.35 3761648.92 11.65444 (16020619) 439252.35
3761648.92 12.20048 (16021419)
  439302.35 3761648.92 12.55212 (16021419) 439352.35
3761648.92 13.01829 (12010822)
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  439502.35 3761648.92 14.61627 (13112508) 439552.35
3761648.92 15.54512 (12110417)
  439152.35 3761698.92 11.62069 (14042901) 439202.35
3761698.92 12.03043 (14042901)
  439252.35 3761698.92 12.38124 (16020619) 439302.35
3761698.92 12.98850 (16021419)
  439352.35 3761698.92 13.42996 (16021419) 439402.35
3761698.92 14.07202 (12010822)

                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
                                INCLUDING SOURCE(S):   L0012004   , L0012005 , L0012006   , 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)
 -
        439452.35   3761698.92   14.55891 (15031301)   439502.35   3761698.92   15.39343 (15031301)
        439552.35   3761698.92   15.91614 (14112323)   439152.35   3761748.92   11.68896 (14043002)
        439202.35   3761748.92   12.29768 (14042901)   439252.35   3761748.92   12.76153 (14042901)
        439302.35   3761748.92   13.23583 (16020619)   439352.35   3761748.92   13.90479 (16021419)
        439402.35   3761748.92   14.41101 (16021419)   439452.35   3761748.92   15.05640 (12010822)
        439502.35   3761748.92   15.78153 (15031301)   439552.35   3761748.92   16.68471 (15031301)
        439152.35   3761798.92   12.03252 (14043002)   439202.35   3761798.92   12.47419 (14043002)
        439252.35   3761798.92   13.05206 (14042901)   439302.35   3761798.92   13.74344 (14042901)
        439352.35   3761798.92   14.18802 (16020619)   439402.35   3761798.92   14.92934 (16021419)
        439452.35   3761798.92   15.57748 (16021419)   439502.35   3761798.92   16.24363 (12010822)
        439552.35   3761798.92   17.33659 (15031301)   439152.35   3761848.92   12.24525 (13101522)
        439202.35   3761848.92   12.76683 (14043002)   439252.35   3761848.92   13.25786 (14043002)

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        439302.35   3761848.92       13.89199  (14042901)              439352.35
3761848.92       14.60070  (14042901)
        439402.35   3761848.92       15.29677  (16020619)              439452.35
3761848.92       16.17508  (16021419)
        439502.35   3761848.92       16.73721  (16021419)              439552.35
3761848.92       17.81008  (12010822)
        439152.35   3761898.92       12.33896  (16101918)              439202.35
3761898.92       12.98844  (13101522)
        439252.35   3761898.92       13.50428  (13101522)              439302.35
3761898.92       14.25500  (14043002)
        439352.35   3761898.92       14.86880  (14042901)              439402.35
3761898.92       15.79034  (14042901)
        439452.35   3761898.92       16.61152  (14042901)              439502.35
3761898.92       17.65776  (16021419)
        439552.35   3761898.92       18.56830  (16021419)              439152.35
3761948.92       12.70904  (16101918)
        439202.35   3761948.92       13.17616  (16101918)              439252.35
3761948.92       13.68682  (13101522)
        439302.35   3761948.92       14.51325  (13101522)              439352.35
3761948.92       15.28343  (14043002)
        439402.35   3761948.92       15.91920  (14043002)              439452.35
3761948.92       17.16556  (14042901)
        439502.35   3761948.92       18.13941  (14042901)              439552.35
3761948.92       19.39733  (16021419)
        439152.35   3761998.92       12.70036  (16101918)              439202.35
3761998.92       13.39303  (16101918)
        439252.35   3761998.92       13.97769  (16101918)              439302.35
3761998.92       14.62302  (16101918)
        439352.35   3761998.92       15.56656  (13101522)              439402.35
3761998.92       16.33686  (14043002)
        439452.35   3761998.92       17.26379  (14043002)              439502.35
3761998.92       18.52211  (14042901)
        439552.35   3761998.92       19.73844  (14042901)              439152.35
3762048.92       12.91865  (15071822)
        439202.35   3762048.92       13.41814  (13100622)              439252.35
3762048.92       14.18906  (16101918)
        439302.35   3762048.92       15.04263  (16101918)              439352.35
3762048.92       15.78706  (16101918)
        439402.35   3762048.92       16.59604  (13101522)              439452.35
3762048.92       17.62502  (13101522)
        439502.35   3762048.92       18.76512  (14043002)              439552.35
3762048.92       20.15994  (14042901)
        439616.61   3761420.65       13.17172  (14100421)              439666.61
3761420.65       13.63527  (13101419)
        439716.61   3761420.65       13.64366  (13022722)              439766.61
3761420.65       14.31350  (14050102)
        439816.61   3761420.65       14.22815  (13050220)              439866.61
3761420.65       14.55724  (16092606)
        439616.61   3761470.65       13.74126  (16092523)              439666.61
3761470.65       14.26653  (13101419)
        439716.61   3761470.65       14.54701  (13101419)              439766.61
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3761470.65 15.03899 (14050102)
 439816.61 3761470.65 15.21042 (14050102) 439866.61
3761470.65 15.47956 (16092606)
 439616.61 3761520.65 14.44631 (16092523) 439666.61
3761520.65 14.92984 (14100421)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P1ONIDLE ***
INCLUDING SOURCE(S): L0012004 , L0012005 , L0012006 , 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	15.47721	(13101419)	439766.61	3761520.65	15.79419	(14050102)
439816.61	3761520.65	16.30691	(14050102)	439866.61	3761520.65	16.48596	(16092606)
439616.61	3761570.65	15.42573	(13101517)	439666.61	3761570.65	15.67552	(16092523)
439716.61	3761570.65	16.38933	(13101419)	439766.61	3761570.65	16.67583	(13101419)
439816.61	3761570.65	17.46440	(14050102)	439866.61	3761570.65	17.54448	(16092606)
440451.14	3762893.83	60.24776	(13041207)	440501.14	3762893.83	49.71920	(13041207)
440551.14	3762893.83	38.56129	(15062719)	440601.14	3762893.83	33.09905	(15062719)
440651.14	3762893.83	29.04584	(15091021)	440701.14	3762893.83	25.93050	(15091021)
440751.14	3762893.83	23.59236	(15091021)	440801.14			

3762893.83 21.71458 (15091021)
440851.14 3762893.83 20.17226 (13090620) 440451.14
3762943.83 50.25773 (12082820)
440501.14 3762943.83 42.82720 (15070606) 440551.14
3762943.83 36.94958 (16061306)
440601.14 3762943.83 32.27900 (16061306) 440651.14
3762943.83 28.75186 (16102617)
440701.14 3762943.83 26.11909 (15092020) 440751.14
3762943.83 23.99698 (15062719)
440801.14 3762943.83 22.26102 (15062719) 440851.14
3762943.83 20.83293 (15062719)
441116.67 3763135.31 15.88267 (12092321) 441166.67
3763135.31 15.02947 (12092321)
441116.67 3763185.31 16.12688 (14051521) 441166.67
3763185.31 15.06041 (15011617)
441116.67 3763235.31 16.18751 (14051521) 441166.67
3763235.31 15.31924 (14051521)
441116.67 3763285.31 17.54462 (15120817) 441166.67
3763285.31 15.94780 (14051521)
441116.67 3763335.31 17.89239 (15082522) 441166.67
3763335.31 16.72885 (13090101)
441116.67 3763385.31 17.72738 (15082522) 441166.67
3763385.31 17.15700 (15082522)
441116.67 3763435.31 17.74659 (14080123) 441166.67
3763435.31 16.97996 (15071801)
440433.43 3762815.13 72.29720 (13041207) 440483.43
3762815.13 55.08806 (15101304)
440533.43 3762815.13 44.83909 (16051606) 440583.43
3762815.13 37.45005 (12102517)
440633.43 3762815.13 32.29427 (12102517) 440683.43
3762815.13 28.33832 (12102517)
440733.43 3762815.13 25.16102 (12102517) 440783.43
3762815.13 22.83573 (12102517)
440833.43 3762815.13 20.67193 (12102517) 440883.43
3762815.13 19.11100 (12102517)
440933.43 3762815.13 17.90068 (12102517) 440983.43
3762815.13 16.74403 (12102517)
440433.43 3762865.13 79.55322 (13041207) 440483.43
3762865.13 56.15444 (13041207)
440533.43 3762865.13 42.14048 (15091021) 440583.43
3762865.13 35.82960 (13090620)
440633.43 3762865.13 31.07201 (13083023) 440683.43
3762865.13 27.40640 (13083023)
440733.43 3762865.13 24.54140 (13083023) 440783.43
3762865.13 22.35266 (13083023)
440833.43 3762865.13 20.61780 (13083023) 440883.43
3762865.13 19.17469 (15101304)
440933.43 3762865.13 17.87797 (12092319) 440983.43
3762865.13 16.75850 (12093019)
441118.27 3762686.02 14.08696 (15082521) 441168.27
3762686.02 13.41687 (15082521)

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        441118.27   3762736.02       14.21914  (15082521)                441168.27
3762736.02       13.56901  (15082521)
        441118.27   3762786.02       14.27700  (13083022)                441168.27
3762786.02       13.56126  (13083022)
        441118.27   3762836.02       14.34950  (14100319)                441168.27
3762836.02       13.61379  (14100319)
        440411.67   3762093.41       21.18782  (15081621)                440461.67
3762093.41       20.17062  (15012217)
        440511.67   3762093.41       19.37418  (12012517)                440561.67
3762093.41       18.25993  (16021220)
        440611.67   3762093.41       17.49022  (13012317)                440411.67
3762143.41       22.17330  (15012217)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:10:54

                                    PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P1ONIDLE ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        440461.67   3762143.41       21.54031  (15012217)                440511.67
3762143.41       20.54411  (12012517)
        440561.67   3762143.41       19.33861  (15071919)                440611.67
3762143.41       18.61627  (13012317)
        440406.61   3762008.86       20.43551  (13012317)                440456.61
3762008.86       18.93106  (13012317)
        440506.61   3762008.86       17.93876  (12012517)                440556.61
3762008.86       16.99634  (12012517)
        440606.61   3762008.86       16.24512  (15071919)                440656.61
3762008.86       15.65476  (13012317)
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        440706.61   3762008.86       15.12230  (13012317)                440756.61
3762008.86       14.40729  (15091323)
        440806.61   3762008.86       13.88482  (12012417)                440856.61
3762008.86       13.36980  (16081621)
        440906.61   3762008.86       12.94452  (12092121)                440956.61
3762008.86       12.45243  (15080521)
        441006.61   3762008.86       11.95089  (15080521)                441056.61
3762008.86       11.51516  (16083020)
        441106.61   3762008.86       11.14164  (16062022)                441156.61
3762008.86       10.75214  (15091122)
        440406.61   3762058.86       21.10332  (13012317)                440456.61
3762058.86       19.53994  (15012217)
        440506.61   3762058.86       18.75669  (12012517)                440556.61
3762058.86       17.67581  (12012517)
        440606.61   3762058.86       16.98174  (15071919)                440656.61
3762058.86       16.41100  (13012317)
        440706.61   3762058.86       15.70781  (13012317)                440756.61
3762058.86       15.06641  (12012417)
        440806.61   3762058.86       14.42636  (16081621)                440856.61
3762058.86       13.86658  (12092121)
        440906.61   3762058.86       13.32634  (15080521)                440956.61
3762058.86       12.76063  (15080521)
        441006.61   3762058.86       12.27883  (16083020)                441056.61
3762058.86       11.84619  (16062022)
        441106.61   3762058.86       11.40378  (15091122)                441156.61
3762058.86       10.97532  (15091122)
        440191.38   3762138.44       40.94508  (12012517)                440241.38
3762138.44       33.34885  (12012517)
        440291.38   3762138.44       28.50402  (13012317)                440341.38
3762138.44       25.03350  (15081621)
        440191.38   3762188.44       54.97835  (12122516)                440241.38
3762188.44       39.00816  (12122516)
        440291.38   3762188.44       30.30982  (13012317)                440341.38
3762188.44       26.47062  (16081621)
        440191.38   3762238.44       49.40394  (12012517)                440241.38
3762238.44       38.74295  (16070906)
        440291.38   3762238.44       32.93275  (15070806)                440341.38
3762238.44       27.85561  (15080521)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:10:54

                                   PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , L0013410    , L0013411    ,
                L0013412    , L0013413    , L0013414    , L0013415    , L0013416
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, 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       13.70052  (15012317)               439943.36
3761716.33       22.18579  (16092606)
        439170.17   3763092.51       12.89497  (15090919)               439220.17
3763092.51       13.56031  (15090919)
        439270.17   3763092.51       14.17894  (15090919)               439320.17
3763092.51       14.82081  (15090919)
        439370.17   3763092.51       15.44737  (15090919)               439420.17
3763092.51       16.36482  (16122818)
        439470.17   3763092.51       17.43374  (15031221)               439520.17
3763092.51       18.75221  (15031221)
        439570.17   3763092.51       19.97673  (15031221)               439620.17
3763092.51       21.02991  (13101603)
        439670.17   3763092.51       22.53223  (14010619)               439720.17
3763092.51       24.12053  (15060905)
        439770.17   3763092.51       25.90160  (15060905)               439820.17
3763092.51       28.80418  (15101219)
        439870.17   3763092.51       31.82257  (15101219)               439170.17
3763142.51       12.64867  (15090919)
        439220.17   3763142.51       13.13753  (16122818)               439270.17
3763142.51       13.73268  (16122818)
        439320.17   3763142.51       14.42712  (15031221)               439370.17
3763142.51       15.26076  (15031221)
        439420.17   3763142.51       16.17301  (15031221)               439470.17
3763142.51       17.08662  (15031221)
        439520.17   3763142.51       17.88217  (15031221)               439570.17
3763142.51       18.88638  (13101603)
        439620.17   3763142.51       20.19635  (14010619)               439670.17
3763142.51       21.64041  (15060905)
        439720.17   3763142.51       23.16127  (16102019)               439770.17
3763142.51       24.94702  (13030120)
        439820.17   3763142.51       27.66893  (15101219)               439870.17
3763142.51       29.77217  (15101219)
        439170.17   3763192.51       12.48307  (15031221)               439220.17
3763192.51       13.05801  (15031221)
        439270.17   3763192.51       13.65589  (15031221)               439320.17
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3763192.51 14.36067 (15031221)
 439370.17 3763192.51 14.97962 (15031221) 439420.17
3763192.51 15.60885 (15031221)
 439470.17 3763192.51 16.34423 (13101603) 439520.17
3763192.51 17.37386 (16102418)
 439570.17 3763192.51 18.34305 (15060905) 439620.17
3763192.51 19.57959 (15060905)
 439670.17 3763192.51 20.99287 (16102019) 439720.17
3763192.51 22.52458 (13030120)
 439770.17 3763192.51 24.67315 (13070104) 439820.17
3763192.51 27.42809 (15101219)
 439870.17 3763192.51 29.31669 (15012822) 439170.17
3763242.51 12.55637 (15031221)
 439220.17 3763242.51 13.02217 (15031221) 439270.17
3763242.51 13.44021 (15031221)
 439320.17 3763242.51 14.00043 (13101421) 439370.17
3763242.51 14.57482 (16102418)
 439420.17 3763242.51 15.30805 (16102418) 439470.17
3763242.51 16.28324 (15060905)
 439520.17 3763242.51 17.21711 (15060905) 439570.17
3763242.51 18.11584 (15060905)
 439620.17 3763242.51 19.18858 (16102019) 439670.17
3763242.51 20.26765 (16102019)
 439720.17 3763242.51 22.20842 (13030120) 439770.17
3763242.51 24.81434 (15101219)
 439820.17 3763242.51 26.88105 (15101219) 439870.17
3763242.51 29.18712 (12060305)
 439170.17 3763292.51 12.42502 (15120219) 439220.17
3763292.51 13.28947 (15120219)
 439270.17 3763292.51 13.74777 (13101421) 439320.17
3763292.51 14.15479 (16102418)
 439370.17 3763292.51 14.52955 (16102418) 439420.17
3763292.51 15.35935 (15060905)
 439470.17 3763292.51 16.44647 (15060905) 439520.17
3763292.51 17.38635 (15060905)
 439570.17 3763292.51 17.81250 (16102019) 439620.17
3763292.51 18.90592 (16102019)
 439670.17 3763292.51 19.99083 (13030120) 439720.17
3763292.51 22.27933 (13070104)
 439770.17 3763292.51 25.17753 (15100921) 439820.17
3763292.51 26.56746 (15101219)
 439870.17 3763292.51 27.90155 (12060305) 439170.17
3763342.51 12.74016 (15120219)
 439220.17 3763342.51 13.59331 (13101421) 439270.17
3763342.51 13.65930 (16102418)

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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):     L0012004    , L0012005
, L0012006    , 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       13.98940  (16102418)               439370.17
3763342.51       14.45098  (15060905)
        439420.17   3763342.51       15.41309  (15060905)               439470.17
3763342.51       16.37381  (15060905)
        439520.17   3763342.51       17.43901  (14091605)               439570.17
3763342.51       18.12468  (16102019)
        439620.17   3763342.51       18.58287  (16102019)               439670.17
3763342.51       20.10448  (16111720)
        439720.17   3763342.51       21.63183  (13070104)               439770.17
3763342.51       24.28822  (15102420)
        439820.17   3763342.51       25.35288  (15101219)               439870.17
3763342.51       26.85498  (12060305)
        439170.17   3763392.51       13.01193  (13101421)               439220.17
3763392.51       13.89187  (13101421)
        439270.17   3763392.51       13.81104  (16102418)               439320.17
3763392.51       14.56766  (15070104)
        439370.17   3763392.51       15.13687  (15060905)               439420.17
3763392.51       15.88140  (14010617)
        439470.17   3763392.51       17.35721  (14010617)               439520.17
3763392.51       17.38346  (16102019)
        439570.17   3763392.51       18.05095  (16102019)               439620.17
3763392.51       18.68172  (16111720)
        439670.17   3763392.51       20.51660  (15100921)               439720.17
3763392.51       22.02607  (15100921)
        439770.17   3763392.51       23.36876  (15101219)               439820.17
3763392.51       24.34240  (16061821)
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3763442.51       13.57601  (15101220)
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3763442.51       15.62738  (15070104)
        439420.17   3763442.51       16.25410  (14010617)                439470.17
3763442.51       17.13102  (15090205)
        439520.17   3763442.51       17.63395  (16102019)                439570.17
3763442.51       18.38141  (14091524)
        439620.17   3763442.51       19.06839  (14091524)                439670.17
3763442.51       20.31128  (15100921)
        439720.17   3763442.51       21.56837  (15100921)                439770.17
3763442.51       22.57659  (15101219)
        439820.17   3763442.51       23.68587  (16061821)                439870.17
3763442.51       24.88374  (13082523)
        439203.20   3762911.16       13.43595  (15031224)                439253.20
3762911.16       14.18629  (15031224)
        439303.20   3762911.16       15.11929  (15063019)                439353.20
3762911.16       16.24156  (15063019)
        439403.20   3762911.16       17.48499  (15063019)                439453.20
3762911.16       18.93031  (15063019)
        439503.20   3762911.16       20.54787  (15063019)                439553.20
3762911.16       22.37838  (15063019)
        439203.20   3762961.16       13.54492  (15063019)                439253.20
3762961.16       14.33693  (15063019)
        439303.20   3762961.16       15.21396  (15063019)                439353.20
3762961.16       16.17465  (15063019)
        439403.20   3762961.16       17.20411  (15063019)                439453.20
3762961.16       18.29219  (15063019)
        439503.20   3762961.16       19.62181  (15112017)                439553.20
3762961.16       21.30067  (15112017)
        439203.20   3763011.16       13.42309  (15063019)                439253.20
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        439303.20   3763011.16       14.98440  (15112017)                439353.20
3763011.16       15.92476  (15112017)
        439403.20   3763011.16       16.61342  (15112017)                439453.20
3763011.16       17.84530  (15090919)
        439503.20   3763011.16       19.14935  (15090919)                439553.20
3763011.16       20.74326  (15090919)
        439203.20   3763061.16       13.28523  (15112017)                439253.20
3763061.16       14.11940  (15090919)
        439303.20   3763061.16       14.86782  (15090919)                439353.20
3763061.16       15.67388  (15090919)
        439403.20   3763061.16       16.50773  (15090919)                439453.20
3763061.16       17.34212  (15090919)
        439503.20   3763061.16       18.53846  (16122818)                439553.20
3763061.16       19.93694  (15031221)
        439196.01   3762392.48       13.59362  (13012017)                439246.01
3762392.48       14.25419  (15030621)
        439296.01   3762392.48       14.96780  (14051419)                439346.01
3762392.48       15.80065  (14051419)
        439396.01   3762392.48       16.65236  (14051419)                439446.01
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0012004   , L0012005 , L0012006   , 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)
 -
        439496.01   3762392.48   18.51947 (14051419)   439546.01   3762392.48   19.69499 (14051419)
        439196.01   3762442.48   13.72354 (15100918)   439246.01   3762442.48   14.30813 (15100918)
        439296.01   3762442.48   14.95230 (15100918)   439346.01   3762442.48   15.71051 (14051419)
        439396.01   3762442.48   16.68438 (14051419)   439446.01   3762442.48   17.66064 (14051419)
        439496.01   3762442.48   18.61067 (14051419)   439546.01   3762442.48   19.89332 (15031321)
        439196.01   3762492.48   13.75600 (15100918)   439246.01   3762492.48   14.37488 (15100918)
        439296.01   3762492.48   15.04426 (15100918)   439346.01   3762492.48   15.73628 (15100918)
        439396.01   3762492.48   16.67843 (15030621)   439446.01   3762492.48   17.91980 (14051419)
        439496.01   3762492.48   19.24675 (14051419)   439546.01   3762492.48   20.55967 (16092601)
        439196.01   3762542.48   13.72536 (15100918)   439246.01   3762542.48   14.44620 (15100918)
        439296.01   3762542.48   15.23680 (15100918)   439346.01

```
3762542.48       16.05003  (15100918)
        439396.01   3762542.48       16.91759  (15100918)                439446.01
3762542.48       18.01158  (15030621)
        439496.01   3762542.48       19.50589  (15030621)                439546.01
3762542.48       21.37180  (14051419)
        439196.01   3762592.48       13.54312  (14011717)                439246.01
3762592.48       14.33231  (15100918)
        439296.01   3762592.48       15.28589  (15100918)                439346.01
3762592.48       16.30978  (15100918)
        439396.01   3762592.48       17.43667  (15100918)                439446.01
3762592.48       18.68916  (15100918)
        439496.01   3762592.48       20.11399  (15100918)                439546.01
3762592.48       21.57659  (15100918)
        439196.01   3762642.48       13.68040  (14020117)                439246.01
3762642.48       14.45361  (14020117)
        439296.01   3762642.48       15.25794  (14020117)                439346.01
3762642.48       16.15139  (14011717)
        439396.01   3762642.48       17.22458  (13101422)                439446.01
3762642.48       18.76229  (15100918)
        439496.01   3762642.48       20.61175  (15100918)                439546.01
3762642.48       22.64916  (15100918)
        439196.01   3762692.48       13.78073  (16102417)                439246.01
3762692.48       14.55470  (16102417)
        439296.01   3762692.48       15.43369  (16102417)                439346.01
3762692.48       16.40112  (16102417)
        439396.01   3762692.48       17.56359  (14020117)                439446.01
3762692.48       19.01280  (14020117)
        439496.01   3762692.48       20.76377  (14011717)                439546.01
3762692.48       22.75569  (14011717)
        439196.01   3762742.48       13.52235  (16122920)                439246.01
3762742.48       14.32598  (16102417)
        439296.01   3762742.48       15.28036  (16102417)                439346.01
3762742.48       16.34282  (16102417)
        439396.01   3762742.48       17.57322  (16102417)                439446.01
3762742.48       19.01957  (16102417)
        439496.01   3762742.48       20.80821  (16102417)                439546.01
3762742.48       22.85275  (16102417)
        439196.01   3762792.48       13.41335  (16022406)                439246.01
3762792.48       14.18042  (15051306)
        439296.01   3762792.48       15.10387  (15051306)                439346.01
3762792.48       16.15356  (15051306)
        439396.01   3762792.48       17.36467  (15051306)                439446.01
3762792.48       18.76571  (15051306)
        439496.01   3762792.48       20.47364  (15051306)                439546.01
3762792.48       22.47134  (15051306)
        439196.01   3762842.48       13.44160  (15110717)                439246.01
3762842.48       14.18100  (15110717)
        439296.01   3762842.48       15.04737  (15110717)                439346.01
3762842.48       16.05425  (13122517)
        439396.01   3762842.48       17.22552  (13122517)                439446.01
3762842.48       18.56923  (13122517)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0012004   , L0012005
, L0012006   , 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)
 -
- -
        439873.31   3762470.54   49.36408 (14011717)   439573.31
3762520.54   21.92488 (14051419)
        439623.31   3762520.54   23.86653 (16092601)   439673.31
3762520.54   26.44151 (15031321)
        439723.31   3762520.54   29.49045 (14051322)   439773.31
3762520.54   32.92681 (16112908)
        439823.31   3762520.54   37.89489 (16101918)   439873.31
3762520.54   50.18611 (15090919)
        439573.31   3762570.54   22.53173 (14051419)   439623.31
3762570.54   25.08983 (14051419)
        439673.31   3762570.54   27.85290 (14051419)   439723.31
3762570.54   31.04028 (16092601)
        439773.31   3762570.54   35.21084 (15031321)   439823.31
3762570.54   40.31246 (14051322)

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        439873.31   3762570.54       48.87689  (16112908)              439573.31
3762620.54       23.43451  (15100918)
        439623.31   3762620.54       25.62798  (15100918)              439673.31
3762620.54       28.49838  (15030621)
        439723.31   3762620.54       32.34701  (14051419)              439773.31
3762620.54       36.95372  (14051419)
        439823.31   3762620.54       42.09797  (14051419)              439873.31
3762620.54       49.19549  (16092601)
        439573.31   3762670.54       23.74172  (15100918)              439623.31
3762670.54       26.75275  (15100918)
        439673.31   3762670.54       30.14934  (15100918)              439723.31
3762670.54       34.18548  (15100918)
        439773.31   3762670.54       39.02491  (15100918)              439823.31
3762670.54       44.51451  (15100918)
        439873.31   3762670.54       52.46599  (14051419)              439152.35
3761448.92       10.09544  (12010822)
        439202.35   3761448.92       10.29347  (12010822)              439252.35
3761448.92       10.64715  (15031301)
        439302.35   3761448.92       11.07550  (15031301)              439352.35
3761448.92       11.30461  (13112508)
        439402.35   3761448.92       11.62743  (14022807)              439452.35
3761448.92       12.48041  (12110417)
        439502.35   3761448.92       13.00212  (12110417)              439552.35
3761448.92       13.22116  (13101517)
        439152.35   3761498.92       10.40746  (16021419)              439202.35
3761498.92       10.73873  (12010822)
        439252.35   3761498.92       11.05355  (12010822)              439302.35
3761498.92       11.44614  (15031301)
        439352.35   3761498.92       11.83353  (15031301)              439402.35
3761498.92       12.05712  (14112323)
        439452.35   3761498.92       12.65727  (12110417)              439502.35
3761498.92       13.51769  (12110417)
        439552.35   3761498.92       13.94926  (13101517)              439152.35
3761548.92       10.79315  (16021419)
        439202.35   3761548.92       11.04933  (16021419)              439252.35
3761548.92       11.45593  (12010822)
        439302.35   3761548.92       11.72051  (14110501)              439352.35
3761548.92       12.19125  (15031301)
        439402.35   3761548.92       12.59359  (15031301)              439452.35
3761548.92       12.87610  (14112323)
        439502.35   3761548.92       13.82174  (12110417)              439552.35
3761548.92       14.57969  (12110417)
        439152.35   3761598.92       10.98725  (16020619)              439202.35
3761598.92       11.43225  (16021419)
        439252.35   3761598.92       11.74542  (16021419)              439302.35
3761598.92       12.17307  (12010822)
        439352.35   3761598.92       12.49592  (14110501)              439402.35
3761598.92       13.11810  (15031301)
        439452.35   3761598.92       13.52499  (13112508)              439502.35
3761598.92       13.97090  (12110417)
        439552.35   3761598.92       15.15014  (12110417)              439152.35
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3761648.92 11.33950 (14042901)
  439202.35 3761648.92 11.65444 (16020619) 439252.35
3761648.92 12.20048 (16021419)
  439302.35 3761648.92 12.55212 (16021419) 439352.35
3761648.92 13.01829 (12010822)
  439402.35 3761648.92 13.48955 (14110501) 439452.35
3761648.92 14.18622 (15031301)
  439502.35 3761648.92 14.61627 (13112508) 439552.35
3761648.92 15.54512 (12110417)
  439152.35 3761698.92 11.62069 (14042901) 439202.35
3761698.92 12.03043 (14042901)
  439252.35 3761698.92 12.38124 (16020619) 439302.35
3761698.92 12.98850 (16021419)
  439352.35 3761698.92 13.42996 (16021419) 439402.35
3761698.92 14.07202 (12010822)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012004 , L0012005 , L0012006 , 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)
439452.35	3761698.92	14.55891	(15031301)	439502.35	3761698.92	15.39343	(15031301)
439552.35	3761698.92	15.91614	(14112323)	439152.35	3761748.92	11.68896	(14043002)
439202.35	3761748.92	12.29768	(14042901)	439252.35	3761748.92	12.76153	(14042901)
439302.35	3761748.92	13.23583	(16020619)	439352.35			

3761748.92 13.90479 (16021419)
439402.35 3761748.92 14.41101 (16021419) 439452.35
3761748.92 15.05640 (12010822)
439502.35 3761748.92 15.78153 (15031301) 439552.35
3761748.92 16.68471 (15031301)
439152.35 3761798.92 12.03252 (14043002) 439202.35
3761798.92 12.47419 (14043002)
439252.35 3761798.92 13.05206 (14042901) 439302.35
3761798.92 13.74344 (14042901)
439352.35 3761798.92 14.18802 (16020619) 439402.35
3761798.92 14.92934 (16021419)
439452.35 3761798.92 15.57748 (16021419) 439502.35
3761798.92 16.24363 (12010822)
439552.35 3761798.92 17.33659 (15031301) 439152.35
3761848.92 12.24525 (13101522)
439202.35 3761848.92 12.76683 (14043002) 439252.35
3761848.92 13.25786 (14043002)
439302.35 3761848.92 13.89199 (14042901) 439352.35
3761848.92 14.60070 (14042901)
439402.35 3761848.92 15.29677 (16020619) 439452.35
3761848.92 16.17508 (16021419)
439502.35 3761848.92 16.73721 (16021419) 439552.35
3761848.92 17.81008 (12010822)
439152.35 3761898.92 12.33896 (16101918) 439202.35
3761898.92 12.98844 (13101522)
439252.35 3761898.92 13.50428 (13101522) 439302.35
3761898.92 14.25500 (14043002)
439352.35 3761898.92 14.86880 (14042901) 439402.35
3761898.92 15.79034 (14042901)
439452.35 3761898.92 16.61152 (14042901) 439502.35
3761898.92 17.65776 (16021419)
439552.35 3761898.92 18.56830 (16021419) 439152.35
3761948.92 12.70904 (16101918)
439202.35 3761948.92 13.17616 (16101918) 439252.35
3761948.92 13.68682 (13101522)
439302.35 3761948.92 14.51325 (13101522) 439352.35
3761948.92 15.28343 (14043002)
439402.35 3761948.92 15.91920 (14043002) 439452.35
3761948.92 17.16556 (14042901)
439502.35 3761948.92 18.13941 (14042901) 439552.35
3761948.92 19.39733 (16021419)
439152.35 3761998.92 12.70036 (16101918) 439202.35
3761998.92 13.39303 (16101918)
439252.35 3761998.92 13.97769 (16101918) 439302.35
3761998.92 14.62302 (16101918)
439352.35 3761998.92 15.56656 (13101522) 439402.35
3761998.92 16.33686 (14043002)
439452.35 3761998.92 17.26379 (14043002) 439502.35
3761998.92 18.52211 (14042901)
439552.35 3761998.92 19.73844 (14042901) 439152.35
3762048.92 12.91865 (15071822)

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        439202.35   3762048.92       13.41814  (13100622)                439252.35
3762048.92       14.18906  (16101918)
        439302.35   3762048.92       15.04263  (16101918)                439352.35
3762048.92       15.78706  (16101918)
        439402.35   3762048.92       16.59604  (13101522)                439452.35
3762048.92       17.62502  (13101522)
        439502.35   3762048.92       18.76512  (14043002)                439552.35
3762048.92       20.15994  (14042901)
        439616.61   3761420.65       13.17172  (14100421)                439666.61
3761420.65       13.63527  (13101419)
        439716.61   3761420.65       13.64366  (13022722)                439766.61
3761420.65       14.31350  (14050102)
        439816.61   3761420.65       14.22815  (13050220)                439866.61
3761420.65       14.55724  (16092606)
        439616.61   3761470.65       13.74126  (16092523)                439666.61
3761470.65       14.26653  (13101419)
        439716.61   3761470.65       14.54701  (13101419)                439766.61
3761470.65       15.03899  (14050102)
        439816.61   3761470.65       15.21042  (14050102)                439866.61
3761470.65       15.47956  (16092606)
        439616.61   3761520.65       14.44631  (16092523)                439666.61
3761520.65       14.92984  (14100421)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:10:54

                                    PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        439716.61   3761520.65       15.47721  (13101419)              439766.61
3761520.65       15.79419  (14050102)
        439816.61   3761520.65       16.30691  (14050102)              439866.61
3761520.65       16.48596  (16092606)
        439616.61   3761570.65       15.42573  (13101517)              439666.61
3761570.65       15.67552  (16092523)
        439716.61   3761570.65       16.38933  (13101419)              439766.61
3761570.65       16.67583  (13101419)
        439816.61   3761570.65       17.46440  (14050102)              439866.61
3761570.65       17.54448  (16092606)
        440451.14   3762893.83       60.24776  (13041207)              440501.14
3762893.83       49.71920  (13041207)
        440551.14   3762893.83       38.56129  (15062719)              440601.14
3762893.83       33.09905  (15062719)
        440651.14   3762893.83       29.04584  (15091021)              440701.14
3762893.83       25.93050  (15091021)
        440751.14   3762893.83       23.59236  (15091021)              440801.14
3762893.83       21.71458  (15091021)
        440851.14   3762893.83       20.17226  (13090620)              440451.14
3762943.83       50.25773  (12082820)
        440501.14   3762943.83       42.82720  (15070606)              440551.14
3762943.83       36.94958  (16061306)
        440601.14   3762943.83       32.27900  (16061306)              440651.14
3762943.83       28.75186  (16102617)
        440701.14   3762943.83       26.11909  (15092020)              440751.14
3762943.83       23.99698  (15062719)
        440801.14   3762943.83       22.26102  (15062719)              440851.14
3762943.83       20.83293  (15062719)
        441116.67   3763135.31       15.88267  (12092321)              441166.67
3763135.31       15.02947  (12092321)
        441116.67   3763185.31       16.12688  (14051521)              441166.67
3763185.31       15.06041  (15011617)
        441116.67   3763235.31       16.18751  (14051521)              441166.67
3763235.31       15.31924  (14051521)
        441116.67   3763285.31       17.54462  (15120817)              441166.67
3763285.31       15.94780  (14051521)
        441116.67   3763335.31       17.89239  (15082522)              441166.67
3763335.31       16.72885  (13090101)
        441116.67   3763385.31       17.72738  (15082522)              441166.67
3763385.31       17.15700  (15082522)
        441116.67   3763435.31       17.74659  (14080123)              441166.67
3763435.31       16.97996  (15071801)
        440433.43   3762815.13       72.29720  (13041207)              440483.43
3762815.13       55.08806  (15101304)
        440533.43   3762815.13       44.83909  (16051606)              440583.43
3762815.13       37.45005  (12102517)
        440633.43   3762815.13       32.29427  (12102517)              440683.43
3762815.13       28.33832  (12102517)
        440733.43   3762815.13       25.16102  (12102517)              440783.43
3762815.13       22.83573  (12102517)
        440833.43   3762815.13       20.67193  (12102517)              440883.43
```

```
3762815.13       19.11100  (12102517)
        440933.43   3762815.13       17.90068  (12102517)                440983.43
3762815.13       16.74403  (12102517)
        440433.43   3762865.13       79.55322  (13041207)                440483.43
3762865.13       56.15444  (13041207)
        440533.43   3762865.13       42.14048  (15091021)                440583.43
3762865.13       35.82960  (13090620)
        440633.43   3762865.13       31.07201  (13083023)                440683.43
3762865.13       27.40640  (13083023)
        440733.43   3762865.13       24.54140  (13083023)                440783.43
3762865.13       22.35266  (13083023)
        440833.43   3762865.13       20.61780  (13083023)                440883.43
3762865.13       19.17469  (15101304)
        440933.43   3762865.13       17.87797  (12092319)                440983.43
3762865.13       16.75850  (12093019)
        441118.27   3762686.02       14.08696  (15082521)                441168.27
3762686.02       13.41687  (15082521)
        441118.27   3762736.02       14.21914  (15082521)                441168.27
3762736.02       13.56901  (15082521)
        441118.27   3762786.02       14.27700  (13083022)                441168.27
3762786.02       13.56126  (13083022)
        441118.27   3762836.02       14.34950  (14100319)                441168.27
3762836.02       13.61379  (14100319)
        440411.67   3762093.41       21.18782  (15081621)                440461.67
3762093.41       20.17062  (15012217)
        440511.67   3762093.41       19.37418  (12012517)                440561.67
3762093.41       18.25993  (16021220)
        440611.67   3762093.41       17.49022  (13012317)                440411.67
3762143.41       22.17330  (15012217)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:10:54

                                   PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0012004    , L0012005
, L0012006    , 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
***
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** 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	21.54031	(15012217)	440511.67	3762143.41	20.54411	(12012517)
440561.67	3762143.41	19.33861	(15071919)	440611.67	3762143.41	18.61627	(13012317)
440406.61	3762008.86	20.43551	(13012317)	440456.61	3762008.86	18.93106	(13012317)
440506.61	3762008.86	17.93876	(12012517)	440556.61	3762008.86	16.99634	(12012517)
440606.61	3762008.86	16.24512	(15071919)	440656.61	3762008.86	15.65476	(13012317)
440706.61	3762008.86	15.12230	(13012317)	440756.61	3762008.86	14.40729	(15091323)
440806.61	3762008.86	13.88482	(12012417)	440856.61	3762008.86	13.36980	(16081621)
440906.61	3762008.86	12.94452	(12092121)	440956.61	3762008.86	12.45243	(15080521)
441006.61	3762008.86	11.95089	(15080521)	441056.61	3762008.86	11.51516	(16083020)
441106.61	3762008.86	11.14164	(16062022)	441156.61	3762008.86	10.75214	(15091122)
440406.61	3762058.86	21.10332	(13012317)	440456.61	3762058.86	19.53994	(15012217)
440506.61	3762058.86	18.75669	(12012517)	440556.61	3762058.86	17.67581	(12012517)
440606.61	3762058.86	16.98174	(15071919)	440656.61	3762058.86	16.41100	(13012317)
440706.61	3762058.86	15.70781	(13012317)	440756.61	3762058.86	15.06641	(12012417)
440806.61	3762058.86	14.42636	(16081621)	440856.61	3762058.86	13.86658	(12092121)
440906.61	3762058.86	13.32634	(15080521)	440956.61	3762058.86	12.76063	(15080521)
441006.61	3762058.86	12.27883	(16083020)	441056.61	3762058.86	11.84619	(16062022)
441106.61	3762058.86	11.40378	(15091122)	441156.61	3762058.86	10.97532	(15091122)
440191.38	3762138.44	40.94508	(12012517)	440241.38	3762138.44	33.34885	(12012517)
440291.38	3762138.44	28.50402	(13012317)	440341.38	3762138.44	25.03350	(15081621)
440191.38	3762188.44	54.97835	(12122516)	440241.38	3762188.44	39.00816	(12122516)
440291.38	3762188.44	30.30982	(13012317)	440341.38	3762188.44	26.47062	(16081621)

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
P1ONIDLE	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	
ALL	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


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid_Phase 1 Operations_Mitigated
IDLE Group               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:10:54

                                  PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
              **

                                                      DATE
                                          NETWORK
GROUP ID                           AVERAGE CONC     (YYMMDDHH)             RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -

P1ONIDLE HIGH   1ST HIGH VALUE IS      79.55322  ON 13041207: AT (  440433.43,
3762865.13,   220.29,   220.29,    0.00)  DC

ALL      HIGH   1ST HIGH VALUE IS      79.55322  ON 13041207: AT (  440433.43,
3762865.13,   220.29,   220.29,    0.00)  DC
```

*** 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   386   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
    0.50
ME W187   386   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: 4/3/2023
** File: C:\Lakes\OntarioEuclid_Phase2Ops\OntarioEuclid_Phase2Ops.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid Phase2Ops
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase2Ops.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 = SLINE19
** DESCRSRC Schaefer btwn Euclid & Sultana
** PREFIX
** Length of Side = 13.00
** Configuration = Adjacent
** Emission Rate = 0.241208936
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439910.981, 3762880.968, 220.43, 3.11, 6.05
** 440369.873, 3762879.519, 221.00, 3.11, 6.05
** ------------------------------------------------------------------------
   LOCATION L0012702     VOLUME   439917.481 3762880.948 220.41
   LOCATION L0012703     VOLUME   439930.481 3762880.907 220.52
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   LOCATION L0012704     VOLUME   439943.481 3762880.866 220.58
   LOCATION L0012705     VOLUME   439956.481 3762880.825 220.56
   LOCATION L0012706     VOLUME   439969.481 3762880.783 220.56
   LOCATION L0012707     VOLUME   439982.481 3762880.742 220.59
   LOCATION L0012708     VOLUME   439995.481 3762880.701 220.60
   LOCATION L0012709     VOLUME   440008.481 3762880.660 220.58
   LOCATION L0012710     VOLUME   440021.481 3762880.619 220.54
   LOCATION L0012711     VOLUME   440034.480 3762880.578 220.49
   LOCATION L0012712     VOLUME   440047.480 3762880.537 220.47
   LOCATION L0012713     VOLUME   440060.480 3762880.496 220.50
   LOCATION L0012714     VOLUME   440073.480 3762880.455 220.56
   LOCATION L0012715     VOLUME   440086.480 3762880.414 220.65
   LOCATION L0012716     VOLUME   440099.480 3762880.373 220.72
   LOCATION L0012717     VOLUME   440112.480 3762880.332 220.77
   LOCATION L0012718     VOLUME   440125.480 3762880.291 220.82
   LOCATION L0012719     VOLUME   440138.480 3762880.250 220.87
   LOCATION L0012720     VOLUME   440151.480 3762880.209 220.92
   LOCATION L0012721     VOLUME   440164.480 3762880.168 220.97
   LOCATION L0012722     VOLUME   440177.480 3762880.127 221.00
   LOCATION L0012723     VOLUME   440190.480 3762880.086 221.02
   LOCATION L0012724     VOLUME   440203.480 3762880.045 221.04
   LOCATION L0012725     VOLUME   440216.480 3762880.003 221.05
   LOCATION L0012726     VOLUME   440229.479 3762879.962 221.06
   LOCATION L0012727     VOLUME   440242.479 3762879.921 221.08
   LOCATION L0012728     VOLUME   440255.479 3762879.880 221.11
   LOCATION L0012729     VOLUME   440268.479 3762879.839 221.15
   LOCATION L0012730     VOLUME   440281.479 3762879.798 221.17
   LOCATION L0012731     VOLUME   440294.479 3762879.757 221.19
   LOCATION L0012732     VOLUME   440307.479 3762879.716 221.19
   LOCATION L0012733     VOLUME   440320.479 3762879.675 221.19
   LOCATION L0012734     VOLUME   440333.479 3762879.634 221.19
   LOCATION L0012735     VOLUME   440346.479 3762879.593 221.19
   LOCATION L0012736     VOLUME   440359.479 3762879.552 221.08
** End of LINE VOLUME Source ID = SLINE19
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE20
** DESCRSRC Sultana btwn Schaefer & Edison
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.384417265
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440370.861, 3762872.001, 220.82, 3.11, 5.58
** 440388.866, 3762079.941, 211.66, 3.11, 5.58
** ----------------------------------------------------------------------
   LOCATION L0013442     VOLUME   440370.997 3762866.003 220.76
   LOCATION L0013443     VOLUME   440371.270 3762854.006 220.57
   LOCATION L0013444     VOLUME   440371.543 3762842.009 220.42
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LOCATION L0013445 VOLUME 440371.815 3762830.012 220.28
LOCATION L0013446 VOLUME 440372.088 3762818.015 220.15
LOCATION L0013447 VOLUME 440372.361 3762806.018 220.02
LOCATION L0013448 VOLUME 440372.633 3762794.021 219.89
LOCATION L0013449 VOLUME 440372.906 3762782.025 219.76
LOCATION L0013450 VOLUME 440373.179 3762770.028 219.63
LOCATION L0013451 VOLUME 440373.452 3762758.031 219.50
LOCATION L0013452 VOLUME 440373.724 3762746.034 219.38
LOCATION L0013453 VOLUME 440373.997 3762734.037 219.25
LOCATION L0013454 VOLUME 440374.270 3762722.040 219.11
LOCATION L0013455 VOLUME 440374.542 3762710.043 218.97
LOCATION L0013456 VOLUME 440374.815 3762698.046 218.83
LOCATION L0013457 VOLUME 440375.088 3762686.049 218.74
LOCATION L0013458 VOLUME 440375.361 3762674.052 218.65
LOCATION L0013459 VOLUME 440375.633 3762662.056 218.55
LOCATION L0013460 VOLUME 440375.906 3762650.059 218.44
LOCATION L0013461 VOLUME 440376.179 3762638.062 218.33
LOCATION L0013462 VOLUME 440376.452 3762626.065 218.22
LOCATION L0013463 VOLUME 440376.724 3762614.068 218.10
LOCATION L0013464 VOLUME 440376.997 3762602.071 217.95
LOCATION L0013465 VOLUME 440377.270 3762590.074 217.76
LOCATION L0013466 VOLUME 440377.542 3762578.077 217.56
LOCATION L0013467 VOLUME 440377.815 3762566.080 217.44
LOCATION L0013468 VOLUME 440378.088 3762554.083 217.34
LOCATION L0013469 VOLUME 440378.361 3762542.087 217.29
LOCATION L0013470 VOLUME 440378.633 3762530.090 217.43
LOCATION L0013471 VOLUME 440378.906 3762518.093 217.57
LOCATION L0013472 VOLUME 440379.179 3762506.096 217.58
LOCATION L0013473 VOLUME 440379.451 3762494.099 217.51
LOCATION L0013474 VOLUME 440379.724 3762482.102 217.42
LOCATION L0013475 VOLUME 440379.997 3762470.105 216.81
LOCATION L0013476 VOLUME 440380.270 3762458.108 216.22
LOCATION L0013477 VOLUME 440380.542 3762446.111 215.82
LOCATION L0013478 VOLUME 440380.815 3762434.114 215.62
LOCATION L0013479 VOLUME 440381.088 3762422.118 215.42
LOCATION L0013480 VOLUME 440381.361 3762410.121 215.24
LOCATION L0013481 VOLUME 440381.633 3762398.124 215.06
LOCATION L0013482 VOLUME 440381.906 3762386.127 214.90
LOCATION L0013483 VOLUME 440382.179 3762374.130 214.81
LOCATION L0013484 VOLUME 440382.451 3762362.133 214.71
LOCATION L0013485 VOLUME 440382.724 3762350.136 214.62
LOCATION L0013486 VOLUME 440382.997 3762338.139 214.54
LOCATION L0013487 VOLUME 440383.270 3762326.142 214.43
LOCATION L0013488 VOLUME 440383.542 3762314.145 214.25
LOCATION L0013489 VOLUME 440383.815 3762302.149 214.06
LOCATION L0013490 VOLUME 440384.088 3762290.152 213.89
LOCATION L0013491 VOLUME 440384.361 3762278.155 213.72
LOCATION L0013492 VOLUME 440384.633 3762266.158 213.56
LOCATION L0013493 VOLUME 440384.906 3762254.161 213.46
LOCATION L0013494 VOLUME 440385.179 3762242.164 213.37
LOCATION L0013495 VOLUME 440385.451 3762230.167 213.29

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   LOCATION L0013496     VOLUME   440385.724 3762218.170 213.22
   LOCATION L0013497     VOLUME   440385.997 3762206.173 213.15
   LOCATION L0013498     VOLUME   440386.270 3762194.176 213.06
   LOCATION L0013499     VOLUME   440386.542 3762182.180 212.97
   LOCATION L0013500     VOLUME   440386.815 3762170.183 212.86
   LOCATION L0013501     VOLUME   440387.088 3762158.186 212.71
   LOCATION L0013502     VOLUME   440387.360 3762146.189 212.56
   LOCATION L0013503     VOLUME   440387.633 3762134.192 212.36
   LOCATION L0013504     VOLUME   440387.906 3762122.195 212.14
   LOCATION L0013505     VOLUME   440388.179 3762110.198 211.95
   LOCATION L0013506     VOLUME   440388.451 3762098.201 211.82
   LOCATION L0013507     VOLUME   440388.724 3762086.204 211.69
** End of LINE VOLUME Source ID = SLINE20
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE22
** DESCRSRC Edison e/o Sultana
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.3743738
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440393.829, 3762073.840, 211.58, 3.11, 5.58
** 441165.394, 3762075.321, 211.37, 3.11, 5.58
** ----------------------------------------------------------------------
   LOCATION L0013508     VOLUME   440399.829 3762073.852 211.57
   LOCATION L0013509     VOLUME   440411.829 3762073.875 211.57
   LOCATION L0013510     VOLUME   440423.829 3762073.898 211.57
   LOCATION L0013511     VOLUME   440435.829 3762073.921 211.53
   LOCATION L0013512     VOLUME   440447.829 3762073.944 211.50
   LOCATION L0013513     VOLUME   440459.829 3762073.967 211.48
   LOCATION L0013514     VOLUME   440471.829 3762073.990 211.45
   LOCATION L0013515     VOLUME   440483.829 3762074.013 211.48
   LOCATION L0013516     VOLUME   440495.829 3762074.036 211.52
   LOCATION L0013517     VOLUME   440507.829 3762074.059 211.54
   LOCATION L0013518     VOLUME   440519.829 3762074.082 211.56
   LOCATION L0013519     VOLUME   440531.829 3762074.105 211.57
   LOCATION L0013520     VOLUME   440543.829 3762074.128 211.57
   LOCATION L0013521     VOLUME   440555.829 3762074.151 211.58
   LOCATION L0013522     VOLUME   440567.829 3762074.174 211.59
   LOCATION L0013523     VOLUME   440579.829 3762074.197 211.57
   LOCATION L0013524     VOLUME   440591.829 3762074.220 211.51
   LOCATION L0013525     VOLUME   440603.829 3762074.243 211.46
   LOCATION L0013526     VOLUME   440615.829 3762074.266 211.47
   LOCATION L0013527     VOLUME   440627.829 3762074.289 211.49
   LOCATION L0013528     VOLUME   440639.829 3762074.312 211.58
   LOCATION L0013529     VOLUME   440651.829 3762074.335 211.67
   LOCATION L0013530     VOLUME   440663.829 3762074.358 211.77
   LOCATION L0013531     VOLUME   440675.829 3762074.381 211.87
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   LOCATION L0013532     VOLUME   440687.829 3762074.404 211.92
   LOCATION L0013533     VOLUME   440699.829 3762074.428 211.97
   LOCATION L0013534     VOLUME   440711.829 3762074.451 212.00
   LOCATION L0013535     VOLUME   440723.829 3762074.474 212.02
   LOCATION L0013536     VOLUME   440735.829 3762074.497 212.05
   LOCATION L0013537     VOLUME   440747.829 3762074.520 212.08
   LOCATION L0013538     VOLUME   440759.829 3762074.543 212.09
   LOCATION L0013539     VOLUME   440771.829 3762074.566 212.08
   LOCATION L0013540     VOLUME   440783.829 3762074.589 212.04
   LOCATION L0013541     VOLUME   440795.829 3762074.612 211.93
   LOCATION L0013542     VOLUME   440807.829 3762074.635 211.84
   LOCATION L0013543     VOLUME   440819.829 3762074.658 211.79
   LOCATION L0013544     VOLUME   440831.829 3762074.681 211.75
   LOCATION L0013545     VOLUME   440843.829 3762074.704 211.78
   LOCATION L0013546     VOLUME   440855.829 3762074.727 211.81
   LOCATION L0013547     VOLUME   440867.829 3762074.750 211.87
   LOCATION L0013548     VOLUME   440879.829 3762074.773 211.94
   LOCATION L0013549     VOLUME   440891.828 3762074.796 211.94
   LOCATION L0013550     VOLUME   440903.828 3762074.819 211.91
   LOCATION L0013551     VOLUME   440915.828 3762074.842 211.92
   LOCATION L0013552     VOLUME   440927.828 3762074.865 211.93
   LOCATION L0013553     VOLUME   440939.828 3762074.888 211.92
   LOCATION L0013554     VOLUME   440951.828 3762074.911 211.89
   LOCATION L0013555     VOLUME   440963.828 3762074.934 211.87
   LOCATION L0013556     VOLUME   440975.828 3762074.957 211.85
   LOCATION L0013557     VOLUME   440987.828 3762074.980 211.82
   LOCATION L0013558     VOLUME   440999.828 3762075.003 211.72
   LOCATION L0013559     VOLUME   441011.828 3762075.026 211.63
   LOCATION L0013560     VOLUME   441023.828 3762075.049 211.60
   LOCATION L0013561     VOLUME   441035.828 3762075.072 211.57
   LOCATION L0013562     VOLUME   441047.828 3762075.095 211.56
   LOCATION L0013563     VOLUME   441059.828 3762075.118 211.56
   LOCATION L0013564     VOLUME   441071.828 3762075.142 211.52
   LOCATION L0013565     VOLUME   441083.828 3762075.165 211.48
   LOCATION L0013566     VOLUME   441095.828 3762075.188 211.41
   LOCATION L0013567     VOLUME   441107.828 3762075.211 211.32
   LOCATION L0013568     VOLUME   441119.828 3762075.234 211.29
   LOCATION L0013569     VOLUME   441131.828 3762075.257 211.30
   LOCATION L0013570     VOLUME   441143.828 3762075.280 211.31
   LOCATION L0013571     VOLUME   441155.828 3762075.303 211.33
** End of LINE VOLUME Source ID = SLINE22
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** 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
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** 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
** ----------------------------------------------------------------------
   LOCATION L0013572     VOLUME   440245.920 3762467.161 216.26
   LOCATION L0013573     VOLUME   440246.026 3762455.161 215.84
   LOCATION L0013574     VOLUME   440246.131 3762443.162 215.48
   LOCATION L0013575     VOLUME   440246.236 3762431.162 215.15
   LOCATION L0013576     VOLUME   440246.341 3762419.163 214.84
   LOCATION L0013577     VOLUME   440246.447 3762407.163 214.62
   LOCATION L0013578     VOLUME   440246.552 3762395.164 214.41
   LOCATION L0013579     VOLUME   440246.657 3762383.164 214.26
   LOCATION L0013580     VOLUME   440246.763 3762371.165 214.16
   LOCATION L0013581     VOLUME   440246.868 3762359.165 214.05
   LOCATION L0013582     VOLUME   440246.973 3762347.165 213.92
   LOCATION L0013583     VOLUME   440247.078 3762335.166 213.78
   LOCATION L0013584     VOLUME   440255.727 3762331.785 213.97
   LOCATION L0013585     VOLUME   440267.727 3762331.785 214.30
   LOCATION L0013586     VOLUME   440274.969 3762336.501 214.51
   LOCATION L0013587     VOLUME   440274.863 3762348.501 214.61
   LOCATION L0013588     VOLUME   440274.757 3762360.500 214.71
   LOCATION L0013589     VOLUME   440274.651 3762372.500 214.78
   LOCATION L0013590     VOLUME   440274.545 3762384.499 214.86
   LOCATION L0013591     VOLUME   440274.438 3762396.499 214.95
   LOCATION L0013592     VOLUME   440281.036 3762401.977 215.04
   LOCATION L0013593     VOLUME   440293.033 3762402.200 215.13
   LOCATION L0013594     VOLUME   440305.031 3762402.424 215.12
   LOCATION L0013595     VOLUME   440317.029 3762402.647 215.09
   LOCATION L0013596     VOLUME   440329.027 3762402.871 215.09
   LOCATION L0013597     VOLUME   440341.025 3762403.094 215.10
   LOCATION L0013598     VOLUME   440353.023 3762403.318 215.13
   LOCATION 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
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   LOCATION L0013628     VOLUME   440261.880 3762470.882 216.82
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   LOCATION L0013629     VOLUME   440261.661 3762458.884 216.16
   LOCATION L0013630     VOLUME   440261.442 3762446.886 215.67
   LOCATION L0013631     VOLUME   440261.223 3762434.888 215.38
   LOCATION L0013632     VOLUME   440261.003 3762422.890 215.08
   LOCATION 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 = SLINE19
   SRCPARAM L0012702     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012703     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012704     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012705     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012706     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012707     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012708     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012709     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012710     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012711     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012712     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012713     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012714     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012715     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012716     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012717     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012718     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012719     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012720     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012721     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012722     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012723     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012724     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012725     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012726     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012727     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012728     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012729     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012730     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012731     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012732     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012733     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012734     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012735     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012736     0.0068916839      3.11      6.05      2.89
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** LINE VOLUME Source ID = SLINE20
   SRCPARAM L0013442     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013443     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013444     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013445     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013446     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013447     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013448     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013449     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013450     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013451     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013452     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013453     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013454     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013455     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013456     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013457     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013458     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013459     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013460     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013461     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013462     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013463     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013464     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013465     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013466     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013467     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013468     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013469     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013470     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013471     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013472     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013473     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013474     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013475     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013476     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013477     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013478     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013479     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013480     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013481     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013482     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013483     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013484     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013485     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013486     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013487     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013488     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013489     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013490     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013491     0.005824504      3.11      5.58      2.89
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   SRCPARAM L0013492     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013493     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013494     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013495     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013496     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013497     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013498     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013499     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013500     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013501     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013502     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013503     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013504     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013505     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013506     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013507     0.005824504      3.11      5.58      2.89
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** LINE VOLUME Source ID = SLINE22
   SRCPARAM L0013508     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013509     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013510     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013511     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013512     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013513     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013514     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013515     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013516     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013517     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013518     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013519     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013520     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013521     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013522     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013523     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013524     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013525     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013526     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013527     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013528     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013529     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013530     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013531     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013532     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013533     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013534     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013535     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013536     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013537     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013538     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013539     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013540     0.0058495906      3.11      5.58      2.89
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   SRCPARAM L0013541     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013542     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013543     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013544     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013545     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013546     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013547     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013548     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013549     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013550     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013551     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013552     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013553     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013554     0.0058495906      3.11      5.58      2.89
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   SRCPARAM L0013564     0.0058495906      3.11      5.58      2.89
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   SRCPARAM L0013566     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013567     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013568     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013569     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013570     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013571     0.0058495906      3.11      5.58      2.89
** ------------------------------------------------------------------
** 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
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   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"
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
```

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   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP P2ONSITE L0013572 L0013573 L0013574 L0013575 L0013576 L0013577
   SRCGROUP P2ONSITE L0013578 L0013579 L0013580 L0013581 L0013582 L0013583
   SRCGROUP P2ONSITE L0013584 L0013585 L0013586 L0013587 L0013588 L0013589
   SRCGROUP P2ONSITE L0013590 L0013591 L0013592 L0013593 L0013594 L0013595
   SRCGROUP P2ONSITE L0013596 L0013597 L0013598 L0013599
   SRCGROUP P2IDLE   L0013628 L0013629 L0013630 L0013631 L0013632 L0013633
   SRCGROUP P2IDLE   L0013634 L0013635 L0013636 L0013637 L0013638
   SRCGROUP P2OFFSIT L0012702 L0012703 L0012704 L0012705 L0012706 L0012707
   SRCGROUP P2OFFSIT L0012708 L0012709 L0012710 L0012711 L0012712 L0012713
   SRCGROUP P2OFFSIT L0012714 L0012715 L0012716 L0012717 L0012718 L0012719
   SRCGROUP P2OFFSIT L0012720 L0012721 L0012722 L0012723 L0012724 L0012725
   SRCGROUP P2OFFSIT L0012726 L0012727 L0012728 L0012729 L0012730 L0012731
   SRCGROUP P2OFFSIT L0012732 L0012733 L0012734 L0012735 L0012736 L0013442
   SRCGROUP P2OFFSIT L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
   SRCGROUP P2OFFSIT L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
   SRCGROUP P2OFFSIT L0013455 L0013456 L0013457 L0013458 L0013459 L0013460
   SRCGROUP P2OFFSIT L0013461 L0013462 L0013463 L0013464 L0013465 L0013466
   SRCGROUP P2OFFSIT L0013467 L0013468 L0013469 L0013470 L0013471 L0013472
   SRCGROUP P2OFFSIT L0013473 L0013474 L0013475 L0013476 L0013477 L0013478
   SRCGROUP P2OFFSIT L0013479 L0013480 L0013481 L0013482 L0013483 L0013484
   SRCGROUP P2OFFSIT L0013485 L0013486 L0013487 L0013488 L0013489 L0013490
   SRCGROUP P2OFFSIT L0013491 L0013492 L0013493 L0013494 L0013495 L0013496
   SRCGROUP P2OFFSIT L0013497 L0013498 L0013499 L0013500 L0013501 L0013502
   SRCGROUP P2OFFSIT L0013503 L0013504 L0013505 L0013506 L0013507 L0013508
   SRCGROUP P2OFFSIT L0013509 L0013510 L0013511 L0013512 L0013513 L0013514
   SRCGROUP P2OFFSIT L0013515 L0013516 L0013517 L0013518 L0013519 L0013520
   SRCGROUP P2OFFSIT L0013521 L0013522 L0013523 L0013524 L0013525 L0013526
   SRCGROUP P2OFFSIT L0013527 L0013528 L0013529 L0013530 L0013531 L0013532
   SRCGROUP P2OFFSIT L0013533 L0013534 L0013535 L0013536 L0013537 L0013538
   SRCGROUP P2OFFSIT L0013539 L0013540 L0013541 L0013542 L0013543 L0013544
   SRCGROUP P2OFFSIT L0013545 L0013546 L0013547 L0013548 L0013549 L0013550
   SRCGROUP P2OFFSIT L0013551 L0013552 L0013553 L0013554 L0013555 L0013556
   SRCGROUP P2OFFSIT L0013557 L0013558 L0013559 L0013560 L0013561 L0013562
   SRCGROUP P2OFFSIT L0013563 L0013564 L0013565 L0013566 L0013567 L0013568
   SRCGROUP P2OFFSIT L0013569 L0013570 L0013571
   SRCGROUP P2GEN    PAREA4
   SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
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**
RE STARTING
   INCLUDED OntarioEuclid_Phase2Ops.rou
RE FINISHED
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** AERMOD Meteorology Pathway
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**
ME STARTING
   SURFFILE KCNO_v9.SFC
   PROFFILE KCNO_v9.PFL
   SURFDATA 3179 2012
   UAIRDATA 3190 2012
   PROFBASE 198.0 METERS
ME FINISHED
**
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** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1GALL.PLT 31
   PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G001.PLT 32
   PLOTFILE 1 P2IDLE 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G002.PLT 33
   PLOTFILE 1 P2OFFSIT 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G003.PLT 34
   PLOTFILE 1 P2GEN 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G004.PLT 35
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE2OPS.AD\PE00GALL.PLT 36
   PLOTFILE PERIOD P2ONSITE ONTARIOEUCLID_PHASE2OPS.AD\PE00G001.PLT 37
   PLOTFILE PERIOD P2IDLE ONTARIOEUCLID_PHASE2OPS.AD\PE00G002.PLT 38
   PLOTFILE PERIOD P2OFFSIT ONTARIOEUCLID_PHASE2OPS.AD\PE00G003.PLT 39
   PLOTFILE PERIOD P2GEN ONTARIOEUCLID_PHASE2OPS.AD\PE00G004.PLT 40
   SUMMFILE OntarioEuclid_Phase2Ops.sum
OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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** Lakes Environmental AERMOD MPI
**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/3/2023
** File: C:\Lakes\OntarioEuclid_Phase2Ops\OntarioEuclid_Phase2Ops.ADI
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**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Ontario Euclid Phase2Ops
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 2035210
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL OntarioEuclid_Phase2Ops.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 = SLINE19
** DESCRSRC Schaefer btwn Euclid & Sultana
** PREFIX
** Length of Side = 13.00
** Configuration = Adjacent
** Emission Rate = 0.241208936
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 439910.981, 3762880.968, 220.43, 3.11, 6.05
** 440369.873, 3762879.519, 221.00, 3.11, 6.05
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   LOCATION L0012702     VOLUME   439917.481 3762880.948 220.41
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   LOCATION L0012703     VOLUME   439930.481 3762880.907 220.52
   LOCATION L0012704     VOLUME   439943.481 3762880.866 220.58
   LOCATION L0012705     VOLUME   439956.481 3762880.825 220.56
   LOCATION L0012706     VOLUME   439969.481 3762880.783 220.56
   LOCATION L0012707     VOLUME   439982.481 3762880.742 220.59
   LOCATION L0012708     VOLUME   439995.481 3762880.701 220.60
   LOCATION L0012709     VOLUME   440008.481 3762880.660 220.58
   LOCATION L0012710     VOLUME   440021.481 3762880.619 220.54
   LOCATION L0012711     VOLUME   440034.480 3762880.578 220.49
   LOCATION L0012712     VOLUME   440047.480 3762880.537 220.47
   LOCATION L0012713     VOLUME   440060.480 3762880.496 220.50
   LOCATION L0012714     VOLUME   440073.480 3762880.455 220.56
   LOCATION L0012715     VOLUME   440086.480 3762880.414 220.65
   LOCATION L0012716     VOLUME   440099.480 3762880.373 220.72
   LOCATION L0012717     VOLUME   440112.480 3762880.332 220.77
   LOCATION L0012718     VOLUME   440125.480 3762880.291 220.82
   LOCATION L0012719     VOLUME   440138.480 3762880.250 220.87
   LOCATION L0012720     VOLUME   440151.480 3762880.209 220.92
   LOCATION L0012721     VOLUME   440164.480 3762880.168 220.97
   LOCATION L0012722     VOLUME   440177.480 3762880.127 221.00
   LOCATION L0012723     VOLUME   440190.480 3762880.086 221.02
   LOCATION L0012724     VOLUME   440203.480 3762880.045 221.04
   LOCATION L0012725     VOLUME   440216.480 3762880.003 221.05
   LOCATION L0012726     VOLUME   440229.479 3762879.962 221.06
   LOCATION L0012727     VOLUME   440242.479 3762879.921 221.08
   LOCATION L0012728     VOLUME   440255.479 3762879.880 221.11
   LOCATION L0012729     VOLUME   440268.479 3762879.839 221.15
   LOCATION L0012730     VOLUME   440281.479 3762879.798 221.17
   LOCATION L0012731     VOLUME   440294.479 3762879.757 221.19
   LOCATION L0012732     VOLUME   440307.479 3762879.716 221.19
   LOCATION L0012733     VOLUME   440320.479 3762879.675 221.19
   LOCATION L0012734     VOLUME   440333.479 3762879.634 221.19
   LOCATION L0012735     VOLUME   440346.479 3762879.593 221.19
   LOCATION L0012736     VOLUME   440359.479 3762879.552 221.08
** End of LINE VOLUME Source ID = SLINE19
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE20
** DESCRSRC Sultana btwn Schaefer & Edison
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.384417265
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440370.861, 3762872.001, 220.82, 3.11, 5.58
** 440388.866, 3762079.941, 211.66, 3.11, 5.58
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   LOCATION L0013442     VOLUME   440370.997 3762866.003 220.76
   LOCATION L0013443     VOLUME   440371.270 3762854.006 220.57
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LOCATION L0013444 VOLUME 440371.543 3762842.009 220.42
LOCATION L0013445 VOLUME 440371.815 3762830.012 220.28
LOCATION L0013446 VOLUME 440372.088 3762818.015 220.15
LOCATION L0013447 VOLUME 440372.361 3762806.018 220.02
LOCATION L0013448 VOLUME 440372.633 3762794.021 219.89
LOCATION L0013449 VOLUME 440372.906 3762782.025 219.76
LOCATION L0013450 VOLUME 440373.179 3762770.028 219.63
LOCATION L0013451 VOLUME 440373.452 3762758.031 219.50
LOCATION L0013452 VOLUME 440373.724 3762746.034 219.38
LOCATION L0013453 VOLUME 440373.997 3762734.037 219.25
LOCATION L0013454 VOLUME 440374.270 3762722.040 219.11
LOCATION L0013455 VOLUME 440374.542 3762710.043 218.97
LOCATION L0013456 VOLUME 440374.815 3762698.046 218.83
LOCATION L0013457 VOLUME 440375.088 3762686.049 218.74
LOCATION L0013458 VOLUME 440375.361 3762674.052 218.65
LOCATION L0013459 VOLUME 440375.633 3762662.056 218.55
LOCATION L0013460 VOLUME 440375.906 3762650.059 218.44
LOCATION L0013461 VOLUME 440376.179 3762638.062 218.33
LOCATION L0013462 VOLUME 440376.452 3762626.065 218.22
LOCATION L0013463 VOLUME 440376.724 3762614.068 218.10
LOCATION L0013464 VOLUME 440376.997 3762602.071 217.95
LOCATION L0013465 VOLUME 440377.270 3762590.074 217.76
LOCATION L0013466 VOLUME 440377.542 3762578.077 217.56
LOCATION L0013467 VOLUME 440377.815 3762566.080 217.44
LOCATION L0013468 VOLUME 440378.088 3762554.083 217.34
LOCATION L0013469 VOLUME 440378.361 3762542.087 217.29
LOCATION L0013470 VOLUME 440378.633 3762530.090 217.43
LOCATION L0013471 VOLUME 440378.906 3762518.093 217.57
LOCATION L0013472 VOLUME 440379.179 3762506.096 217.58
LOCATION L0013473 VOLUME 440379.451 3762494.099 217.51
LOCATION L0013474 VOLUME 440379.724 3762482.102 217.42
LOCATION L0013475 VOLUME 440379.997 3762470.105 216.81
LOCATION L0013476 VOLUME 440380.270 3762458.108 216.22
LOCATION L0013477 VOLUME 440380.542 3762446.111 215.82
LOCATION L0013478 VOLUME 440380.815 3762434.114 215.62
LOCATION L0013479 VOLUME 440381.088 3762422.118 215.42
LOCATION L0013480 VOLUME 440381.361 3762410.121 215.24
LOCATION L0013481 VOLUME 440381.633 3762398.124 215.06
LOCATION L0013482 VOLUME 440381.906 3762386.127 214.90
LOCATION L0013483 VOLUME 440382.179 3762374.130 214.81
LOCATION L0013484 VOLUME 440382.451 3762362.133 214.71
LOCATION L0013485 VOLUME 440382.724 3762350.136 214.62
LOCATION L0013486 VOLUME 440382.997 3762338.139 214.54
LOCATION L0013487 VOLUME 440383.270 3762326.142 214.43
LOCATION L0013488 VOLUME 440383.542 3762314.145 214.25
LOCATION L0013489 VOLUME 440383.815 3762302.149 214.06
LOCATION L0013490 VOLUME 440384.088 3762290.152 213.89
LOCATION L0013491 VOLUME 440384.361 3762278.155 213.72
LOCATION L0013492 VOLUME 440384.633 3762266.158 213.56
LOCATION L0013493 VOLUME 440384.906 3762254.161 213.46
LOCATION L0013494 VOLUME 440385.179 3762242.164 213.37

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   LOCATION L0013495     VOLUME   440385.451 3762230.167 213.29
   LOCATION L0013496     VOLUME   440385.724 3762218.170 213.22
   LOCATION L0013497     VOLUME   440385.997 3762206.173 213.15
   LOCATION L0013498     VOLUME   440386.270 3762194.176 213.06
   LOCATION L0013499     VOLUME   440386.542 3762182.180 212.97
   LOCATION L0013500     VOLUME   440386.815 3762170.183 212.86
   LOCATION L0013501     VOLUME   440387.088 3762158.186 212.71
   LOCATION L0013502     VOLUME   440387.360 3762146.189 212.56
   LOCATION L0013503     VOLUME   440387.633 3762134.192 212.36
   LOCATION L0013504     VOLUME   440387.906 3762122.195 212.14
   LOCATION L0013505     VOLUME   440388.179 3762110.198 211.95
   LOCATION L0013506     VOLUME   440388.451 3762098.201 211.82
   LOCATION L0013507     VOLUME   440388.724 3762086.204 211.69
** End of LINE VOLUME Source ID = SLINE20
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE22
** DESCRSRC Edison e/o Sultana
** PREFIX
** Length of Side = 12.00
** Configuration = Adjacent
** Emission Rate = 0.3743738
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 440393.829, 3762073.840, 211.58, 3.11, 5.58
** 441165.394, 3762075.321, 211.37, 3.11, 5.58
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   LOCATION L0013508     VOLUME   440399.829 3762073.852 211.57
   LOCATION L0013509     VOLUME   440411.829 3762073.875 211.57
   LOCATION L0013510     VOLUME   440423.829 3762073.898 211.57
   LOCATION L0013511     VOLUME   440435.829 3762073.921 211.53
   LOCATION L0013512     VOLUME   440447.829 3762073.944 211.50
   LOCATION L0013513     VOLUME   440459.829 3762073.967 211.48
   LOCATION L0013514     VOLUME   440471.829 3762073.990 211.45
   LOCATION L0013515     VOLUME   440483.829 3762074.013 211.48
   LOCATION L0013516     VOLUME   440495.829 3762074.036 211.52
   LOCATION L0013517     VOLUME   440507.829 3762074.059 211.54
   LOCATION L0013518     VOLUME   440519.829 3762074.082 211.56
   LOCATION L0013519     VOLUME   440531.829 3762074.105 211.57
   LOCATION L0013520     VOLUME   440543.829 3762074.128 211.57
   LOCATION L0013521     VOLUME   440555.829 3762074.151 211.58
   LOCATION L0013522     VOLUME   440567.829 3762074.174 211.59
   LOCATION L0013523     VOLUME   440579.829 3762074.197 211.57
   LOCATION L0013524     VOLUME   440591.829 3762074.220 211.51
   LOCATION L0013525     VOLUME   440603.829 3762074.243 211.46
   LOCATION L0013526     VOLUME   440615.829 3762074.266 211.47
   LOCATION L0013527     VOLUME   440627.829 3762074.289 211.49
   LOCATION L0013528     VOLUME   440639.829 3762074.312 211.58
   LOCATION L0013529     VOLUME   440651.829 3762074.335 211.67
   LOCATION L0013530     VOLUME   440663.829 3762074.358 211.77
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   LOCATION L0013531     VOLUME   440675.829 3762074.381 211.87
   LOCATION L0013532     VOLUME   440687.829 3762074.404 211.92
   LOCATION L0013533     VOLUME   440699.829 3762074.428 211.97
   LOCATION L0013534     VOLUME   440711.829 3762074.451 212.00
   LOCATION L0013535     VOLUME   440723.829 3762074.474 212.02
   LOCATION L0013536     VOLUME   440735.829 3762074.497 212.05
   LOCATION L0013537     VOLUME   440747.829 3762074.520 212.08
   LOCATION L0013538     VOLUME   440759.829 3762074.543 212.09
   LOCATION L0013539     VOLUME   440771.829 3762074.566 212.08
   LOCATION L0013540     VOLUME   440783.829 3762074.589 212.04
   LOCATION L0013541     VOLUME   440795.829 3762074.612 211.93
   LOCATION L0013542     VOLUME   440807.829 3762074.635 211.84
   LOCATION L0013543     VOLUME   440819.829 3762074.658 211.79
   LOCATION L0013544     VOLUME   440831.829 3762074.681 211.75
   LOCATION L0013545     VOLUME   440843.829 3762074.704 211.78
   LOCATION L0013546     VOLUME   440855.829 3762074.727 211.81
   LOCATION L0013547     VOLUME   440867.829 3762074.750 211.87
   LOCATION L0013548     VOLUME   440879.829 3762074.773 211.94
   LOCATION L0013549     VOLUME   440891.828 3762074.796 211.94
   LOCATION L0013550     VOLUME   440903.828 3762074.819 211.91
   LOCATION L0013551     VOLUME   440915.828 3762074.842 211.92
   LOCATION L0013552     VOLUME   440927.828 3762074.865 211.93
   LOCATION L0013553     VOLUME   440939.828 3762074.888 211.92
   LOCATION L0013554     VOLUME   440951.828 3762074.911 211.89
   LOCATION L0013555     VOLUME   440963.828 3762074.934 211.87
   LOCATION L0013556     VOLUME   440975.828 3762074.957 211.85
   LOCATION L0013557     VOLUME   440987.828 3762074.980 211.82
   LOCATION L0013558     VOLUME   440999.828 3762075.003 211.72
   LOCATION L0013559     VOLUME   441011.828 3762075.026 211.63
   LOCATION L0013560     VOLUME   441023.828 3762075.049 211.60
   LOCATION L0013561     VOLUME   441035.828 3762075.072 211.57
   LOCATION L0013562     VOLUME   441047.828 3762075.095 211.56
   LOCATION L0013563     VOLUME   441059.828 3762075.118 211.56
   LOCATION L0013564     VOLUME   441071.828 3762075.142 211.52
   LOCATION L0013565     VOLUME   441083.828 3762075.165 211.48
   LOCATION L0013566     VOLUME   441095.828 3762075.188 211.41
   LOCATION L0013567     VOLUME   441107.828 3762075.211 211.32
   LOCATION L0013568     VOLUME   441119.828 3762075.234 211.29
   LOCATION L0013569     VOLUME   441131.828 3762075.257 211.30
   LOCATION L0013570     VOLUME   441143.828 3762075.280 211.31
   LOCATION L0013571     VOLUME   441155.828 3762075.303 211.33
** End of LINE VOLUME Source ID = SLINE22
** ----------------------------------------------------------------------
** 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
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** 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
** ----------------------------------------------------------------------
   LOCATION L0013572     VOLUME   440245.920 3762467.161 216.26
   LOCATION L0013573     VOLUME   440246.026 3762455.161 215.84
   LOCATION L0013574     VOLUME   440246.131 3762443.162 215.48
   LOCATION L0013575     VOLUME   440246.236 3762431.162 215.15
   LOCATION L0013576     VOLUME   440246.341 3762419.163 214.84
   LOCATION L0013577     VOLUME   440246.447 3762407.163 214.62
   LOCATION L0013578     VOLUME   440246.552 3762395.164 214.41
   LOCATION L0013579     VOLUME   440246.657 3762383.164 214.26
   LOCATION L0013580     VOLUME   440246.763 3762371.165 214.16
   LOCATION L0013581     VOLUME   440246.868 3762359.165 214.05
   LOCATION L0013582     VOLUME   440246.973 3762347.165 213.92
   LOCATION L0013583     VOLUME   440247.078 3762335.166 213.78
   LOCATION L0013584     VOLUME   440255.727 3762331.785 213.97
   LOCATION L0013585     VOLUME   440267.727 3762331.785 214.30
   LOCATION L0013586     VOLUME   440274.969 3762336.501 214.51
   LOCATION L0013587     VOLUME   440274.863 3762348.501 214.61
   LOCATION L0013588     VOLUME   440274.757 3762360.500 214.71
   LOCATION L0013589     VOLUME   440274.651 3762372.500 214.78
   LOCATION L0013590     VOLUME   440274.545 3762384.499 214.86
   LOCATION L0013591     VOLUME   440274.438 3762396.499 214.95
   LOCATION L0013592     VOLUME   440281.036 3762401.977 215.04
   LOCATION L0013593     VOLUME   440293.033 3762402.200 215.13
   LOCATION L0013594     VOLUME   440305.031 3762402.424 215.12
   LOCATION L0013595     VOLUME   440317.029 3762402.647 215.09
   LOCATION L0013596     VOLUME   440329.027 3762402.871 215.09
   LOCATION L0013597     VOLUME   440341.025 3762403.094 215.10
   LOCATION L0013598     VOLUME   440353.023 3762403.318 215.13
   LOCATION 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
** ----------------------------------------------------------------------
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   LOCATION L0013628     VOLUME   440261.880 3762470.882 216.82
   LOCATION L0013629     VOLUME   440261.661 3762458.884 216.16
   LOCATION L0013630     VOLUME   440261.442 3762446.886 215.67
   LOCATION L0013631     VOLUME   440261.223 3762434.888 215.38
   LOCATION L0013632     VOLUME   440261.003 3762422.890 215.08
   LOCATION 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 = SLINE19
   SRCPARAM L0012702     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012703     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012704     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012705     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012706     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012707     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012708     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012709     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012710     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012711     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012712     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012713     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012714     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012715     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012716     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012717     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012718     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012719     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012720     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012721     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012722     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012723     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012724     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012725     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012726     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012727     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012728     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012729     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012730     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012731     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012732     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012733     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012734     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012735     0.0068916839      3.11      6.05      2.89
   SRCPARAM L0012736     0.0068916839      3.11      6.05      2.89
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** LINE VOLUME Source ID = SLINE20
   SRCPARAM L0013442     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013443     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013444     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013445     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013446     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013447     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013448     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013449     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013450     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013451     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013452     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013453     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013454     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013455     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013456     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013457     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013458     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013459     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013460     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013461     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013462     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013463     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013464     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013465     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013466     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013467     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013468     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013469     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013470     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013471     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013472     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013473     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013474     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013475     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013476     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013477     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013478     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013479     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013480     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013481     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013482     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013483     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013484     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013485     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013486     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013487     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013488     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013489     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013490     0.005824504      3.11      5.58      2.89
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   SRCPARAM L0013491     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013492     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013493     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013494     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013495     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013496     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013497     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013498     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013499     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013500     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013501     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013502     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013503     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013504     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013505     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013506     0.005824504      3.11      5.58      2.89
   SRCPARAM L0013507     0.005824504      3.11      5.58      2.89
** ----------------------------------------------------------------
** LINE VOLUME Source ID = SLINE22
   SRCPARAM L0013508     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013509     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013510     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013511     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013512     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013513     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013514     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013515     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013516     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013517     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013518     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013519     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013520     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013521     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013522     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013523     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013524     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013525     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013526     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013527     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013528     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013529     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013530     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013531     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013532     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013533     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013534     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013535     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013536     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013537     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013538     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013539     0.0058495906      3.11      5.58      2.89
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   SRCPARAM L0013540     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013541     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013542     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013543     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013544     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013545     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013546     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013547     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013548     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013549     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013550     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013551     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013552     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013553     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013554     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013555     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013556     0.0058495906      3.11      5.58      2.89
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   SRCPARAM L0013560     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013561     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013562     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013563     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013564     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013565     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013566     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013567     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013568     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013569     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013570     0.0058495906      3.11      5.58      2.89
   SRCPARAM L0013571     0.0058495906      3.11      5.58      2.89
** ------------------------------------------------------------------
** 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
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   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"
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
```

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   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PAREA4       HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP P2ONSITE L0013572 L0013573 L0013574 L0013575 L0013576 L0013577
   SRCGROUP P2ONSITE L0013578 L0013579 L0013580 L0013581 L0013582 L0013583
   SRCGROUP P2ONSITE L0013584 L0013585 L0013586 L0013587 L0013588 L0013589
   SRCGROUP P2ONSITE L0013590 L0013591 L0013592 L0013593 L0013594 L0013595
   SRCGROUP P2ONSITE L0013596 L0013597 L0013598 L0013599
   SRCGROUP P2IDLE   L0013628 L0013629 L0013630 L0013631 L0013632 L0013633
   SRCGROUP P2IDLE   L0013634 L0013635 L0013636 L0013637 L0013638
   SRCGROUP P2OFFSIT L0012702 L0012703 L0012704 L0012705 L0012706 L0012707
   SRCGROUP P2OFFSIT L0012708 L0012709 L0012710 L0012711 L0012712 L0012713
   SRCGROUP P2OFFSIT L0012714 L0012715 L0012716 L0012717 L0012718 L0012719
   SRCGROUP P2OFFSIT L0012720 L0012721 L0012722 L0012723 L0012724 L0012725
   SRCGROUP P2OFFSIT L0012726 L0012727 L0012728 L0012729 L0012730 L0012731
   SRCGROUP P2OFFSIT L0012732 L0012733 L0012734 L0012735 L0012736 L0013442
   SRCGROUP P2OFFSIT L0013443 L0013444 L0013445 L0013446 L0013447 L0013448
   SRCGROUP P2OFFSIT L0013449 L0013450 L0013451 L0013452 L0013453 L0013454
   SRCGROUP P2OFFSIT L0013455 L0013456 L0013457 L0013458 L0013459 L0013460
   SRCGROUP P2OFFSIT L0013461 L0013462 L0013463 L0013464 L0013465 L0013466
   SRCGROUP P2OFFSIT L0013467 L0013468 L0013469 L0013470 L0013471 L0013472
   SRCGROUP P2OFFSIT L0013473 L0013474 L0013475 L0013476 L0013477 L0013478
   SRCGROUP P2OFFSIT L0013479 L0013480 L0013481 L0013482 L0013483 L0013484
   SRCGROUP P2OFFSIT L0013485 L0013486 L0013487 L0013488 L0013489 L0013490
   SRCGROUP P2OFFSIT L0013491 L0013492 L0013493 L0013494 L0013495 L0013496
   SRCGROUP P2OFFSIT L0013497 L0013498 L0013499 L0013500 L0013501 L0013502
   SRCGROUP P2OFFSIT L0013503 L0013504 L0013505 L0013506 L0013507 L0013508
   SRCGROUP P2OFFSIT L0013509 L0013510 L0013511 L0013512 L0013513 L0013514
   SRCGROUP P2OFFSIT L0013515 L0013516 L0013517 L0013518 L0013519 L0013520
   SRCGROUP P2OFFSIT L0013521 L0013522 L0013523 L0013524 L0013525 L0013526
   SRCGROUP P2OFFSIT L0013527 L0013528 L0013529 L0013530 L0013531 L0013532
   SRCGROUP P2OFFSIT L0013533 L0013534 L0013535 L0013536 L0013537 L0013538
   SRCGROUP P2OFFSIT L0013539 L0013540 L0013541 L0013542 L0013543 L0013544
   SRCGROUP P2OFFSIT L0013545 L0013546 L0013547 L0013548 L0013549 L0013550
   SRCGROUP P2OFFSIT L0013551 L0013552 L0013553 L0013554 L0013555 L0013556
   SRCGROUP P2OFFSIT L0013557 L0013558 L0013559 L0013560 L0013561 L0013562
   SRCGROUP P2OFFSIT L0013563 L0013564 L0013565 L0013566 L0013567 L0013568
   SRCGROUP P2OFFSIT L0013569 L0013570 L0013571
   SRCGROUP P2GEN    PAREA4
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED OntarioEuclid_Phase2Ops.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
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1GALL.PLT 31
   PLOTFILE 1 P2ONSITE 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G001.PLT 32
   PLOTFILE 1 P2IDLE 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G002.PLT 33
   PLOTFILE 1 P2OFFSIT 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G003.PLT 34
   PLOTFILE 1 P2GEN 1ST ONTARIOEUCLID_PHASE2OPS.AD\01H1G004.PLT 35
   PLOTFILE PERIOD ALL ONTARIOEUCLID_PHASE2OPS.AD\PE00GALL.PLT 36
   PLOTFILE PERIOD P2ONSITE ONTARIOEUCLID_PHASE2OPS.AD\PE00G001.PLT 37
   PLOTFILE PERIOD P2IDLE ONTARIOEUCLID_PHASE2OPS.AD\PE00G002.PLT 38
   PLOTFILE PERIOD P2OFFSIT ONTARIOEUCLID_PHASE2OPS.AD\PE00G003.PLT 39
   PLOTFILE PERIOD P2GEN ONTARIOEUCLID_PHASE2OPS.AD\PE00G004.PLT 40
   SUMMFILE OntarioEuclid_Phase2Ops.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     623       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
```

```
    0.50
 ME W187     623       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                               ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                               ***       21:31:51

                                        PAGE   1
 *** 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   205 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  1 Short Term Average(s) of:   1-HR
```

```
     and Calculates PERIOD Averages

 **This Run Includes:    205 Source(s);       5 Source Group(s); and     528
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    204 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 =      4.1 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   OntarioEuclid_Phase2Ops.err

 **File for Summary of Results:   OntarioEuclid_Phase2Ops.sum

 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0012702	0	0.68917E-02	439917.5	3762880.9	220.4	3.11	6.05	2.89	YES	
L0012703	0	0.68917E-02	439930.5	3762880.9	220.5	3.11	6.05	2.89	YES	
L0012704	0	0.68917E-02	439943.5	3762880.9	220.6	3.11	6.05	2.89	YES	
L0012705	0	0.68917E-02	439956.5	3762880.8	220.6	3.11	6.05	2.89	YES	
L0012706	0	0.68917E-02	439969.5	3762880.8	220.6	3.11	6.05	2.89	YES	
L0012707	0	0.68917E-02	439982.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012708	0	0.68917E-02	439995.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012709	0	0.68917E-02	440008.5	3762880.7	220.6	3.11	6.05	2.89	YES	
L0012710	0	0.68917E-02	440021.5	3762880.6	220.5	3.11	6.05	2.89	YES	
L0012711	0	0.68917E-02	440034.5	3762880.6	220.5	3.11	6.05	2.89	YES	
L0012712	0	0.68917E-02	440047.5	3762880.5	220.5	3.11	6.05	2.89	YES	
L0012713	0	0.68917E-02	440060.5	3762880.5	220.5	3.11	6.05	2.89	YES	
L0012714	0	0.68917E-02	440073.5	3762880.5	220.6	3.11	6.05	2.89	YES	
L0012715	0	0.68917E-02	440086.5	3762880.4	220.7	3.11	6.05	2.89	YES	
L0012716	0	0.68917E-02	440099.5	3762880.4	220.7	3.11	6.05	2.89	YES	
L0012717	0	0.68917E-02	440112.5	3762880.3	220.8	3.11	6.05	2.89	YES	

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 L0012718         0   0.68917E-02  440125.5 3762880.3   220.8     3.11     6.05
2.89     YES
 L0012719         0   0.68917E-02  440138.5 3762880.2   220.9     3.11     6.05
2.89     YES
 L0012720         0   0.68917E-02  440151.5 3762880.2   220.9     3.11     6.05
2.89     YES
 L0012721         0   0.68917E-02  440164.5 3762880.2   221.0     3.11     6.05
2.89     YES
 L0012722         0   0.68917E-02  440177.5 3762880.1   221.0     3.11     6.05
2.89     YES
 L0012723         0   0.68917E-02  440190.5 3762880.1   221.0     3.11     6.05
2.89     YES
 L0012724         0   0.68917E-02  440203.5 3762880.0   221.0     3.11     6.05
2.89     YES
 L0012725         0   0.68917E-02  440216.5 3762880.0   221.1     3.11     6.05
2.89     YES
 L0012726         0   0.68917E-02  440229.5 3762880.0   221.1     3.11     6.05
2.89     YES
 L0012727         0   0.68917E-02  440242.5 3762879.9   221.1     3.11     6.05
2.89     YES
 L0012728         0   0.68917E-02  440255.5 3762879.9   221.1     3.11     6.05
2.89     YES
 L0012729         0   0.68917E-02  440268.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012730         0   0.68917E-02  440281.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012731         0   0.68917E-02  440294.5 3762879.8   221.2     3.11     6.05
2.89     YES
 L0012732         0   0.68917E-02  440307.5 3762879.7   221.2     3.11     6.05
2.89     YES
 L0012733         0   0.68917E-02  440320.5 3762879.7   221.2     3.11     6.05
2.89     YES
 L0012734         0   0.68917E-02  440333.5 3762879.6   221.2     3.11     6.05
2.89     YES
 L0012735         0   0.68917E-02  440346.5 3762879.6   221.2     3.11     6.05
2.89     YES
 L0012736         0   0.68917E-02  440359.5 3762879.6   221.1     3.11     6.05
2.89     YES
 L0013442         0   0.58245E-02  440371.0 3762866.0   220.8     3.11     5.58
2.89     YES
 L0013443         0   0.58245E-02  440371.3 3762854.0   220.6     3.11     5.58
2.89     YES
 L0013444         0   0.58245E-02  440371.5 3762842.0   220.4     3.11     5.58
2.89     YES
 L0013445         0   0.58245E-02  440371.8 3762830.0   220.3     3.11     5.58
2.89     YES
 L0013446         0   0.58245E-02  440372.1 3762818.0   220.2     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                              ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0013447	0	0.58245E-02	440372.4	3762806.0	220.0	3.11	5.58	2.89	YES	
L0013448	0	0.58245E-02	440372.6	3762794.0	219.9	3.11	5.58	2.89	YES	
L0013449	0	0.58245E-02	440372.9	3762782.0	219.8	3.11	5.58	2.89	YES	
L0013450	0	0.58245E-02	440373.2	3762770.0	219.6	3.11	5.58	2.89	YES	
L0013451	0	0.58245E-02	440373.5	3762758.0	219.5	3.11	5.58	2.89	YES	
L0013452	0	0.58245E-02	440373.7	3762746.0	219.4	3.11	5.58	2.89	YES	
L0013453	0	0.58245E-02	440374.0	3762734.0	219.2	3.11	5.58	2.89	YES	
L0013454	0	0.58245E-02	440374.3	3762722.0	219.1	3.11	5.58	2.89	YES	
L0013455	0	0.58245E-02	440374.5	3762710.0	219.0	3.11	5.58	2.89	YES	
L0013456	0	0.58245E-02	440374.8	3762698.0	218.8	3.11	5.58	2.89	YES	
L0013457	0	0.58245E-02	440375.1	3762686.0	218.7	3.11	5.58	2.89	YES	
L0013458	0	0.58245E-02	440375.4	3762674.1	218.7	3.11	5.58	2.89	YES	
L0013459	0	0.58245E-02	440375.6	3762662.1	218.6	3.11	5.58	2.89	YES	
L0013460	0	0.58245E-02	440375.9	3762650.1	218.4	3.11	5.58	2.89	YES	
L0013461	0	0.58245E-02	440376.2	3762638.1	218.3	3.11	5.58	2.89	YES	
L0013462	0	0.58245E-02	440376.5	3762626.1	218.2	3.11	5.58	2.89	YES	
L0013463	0	0.58245E-02	440376.7	3762614.1	218.1	3.11	5.58	2.89	YES	

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 L0013464         0   0.58245E-02  440377.0 3762602.1   218.0     3.11     5.58
2.89     YES
 L0013465         0   0.58245E-02  440377.3 3762590.1   217.8     3.11     5.58
2.89     YES
 L0013466         0   0.58245E-02  440377.5 3762578.1   217.6     3.11     5.58
2.89     YES
 L0013467         0   0.58245E-02  440377.8 3762566.1   217.4     3.11     5.58
2.89     YES
 L0013468         0   0.58245E-02  440378.1 3762554.1   217.3     3.11     5.58
2.89     YES
 L0013469         0   0.58245E-02  440378.4 3762542.1   217.3     3.11     5.58
2.89     YES
 L0013470         0   0.58245E-02  440378.6 3762530.1   217.4     3.11     5.58
2.89     YES
 L0013471         0   0.58245E-02  440378.9 3762518.1   217.6     3.11     5.58
2.89     YES
 L0013472         0   0.58245E-02  440379.2 3762506.1   217.6     3.11     5.58
2.89     YES
 L0013473         0   0.58245E-02  440379.5 3762494.1   217.5     3.11     5.58
2.89     YES
 L0013474         0   0.58245E-02  440379.7 3762482.1   217.4     3.11     5.58
2.89     YES
 L0013475         0   0.58245E-02  440380.0 3762470.1   216.8     3.11     5.58
2.89     YES
 L0013476         0   0.58245E-02  440380.3 3762458.1   216.2     3.11     5.58
2.89     YES
 L0013477         0   0.58245E-02  440380.5 3762446.1   215.8     3.11     5.58
2.89     YES
 L0013478         0   0.58245E-02  440380.8 3762434.1   215.6     3.11     5.58
2.89     YES
 L0013479         0   0.58245E-02  440381.1 3762422.1   215.4     3.11     5.58
2.89     YES
 L0013480         0   0.58245E-02  440381.4 3762410.1   215.2     3.11     5.58
2.89     YES
 L0013481         0   0.58245E-02  440381.6 3762398.1   215.1     3.11     5.58
2.89     YES
 L0013482         0   0.58245E-02  440381.9 3762386.1   214.9     3.11     5.58
2.89     YES
 L0013483         0   0.58245E-02  440382.2 3762374.1   214.8     3.11     5.58
2.89     YES
 L0013484         0   0.58245E-02  440382.5 3762362.1   214.7     3.11     5.58
2.89     YES
 L0013485         0   0.58245E-02  440382.7 3762350.1   214.6     3.11     5.58
2.89     YES
 L0013486         0   0.58245E-02  440383.0 3762338.1   214.5     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:31:51
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0013487	0	0.58245E-02	440383.3	3762326.1	214.4	3.11	5.58	2.89	YES	
L0013488	0	0.58245E-02	440383.5	3762314.1	214.2	3.11	5.58	2.89	YES	
L0013489	0	0.58245E-02	440383.8	3762302.1	214.1	3.11	5.58	2.89	YES	
L0013490	0	0.58245E-02	440384.1	3762290.2	213.9	3.11	5.58	2.89	YES	
L0013491	0	0.58245E-02	440384.4	3762278.2	213.7	3.11	5.58	2.89	YES	
L0013492	0	0.58245E-02	440384.6	3762266.2	213.6	3.11	5.58	2.89	YES	
L0013493	0	0.58245E-02	440384.9	3762254.2	213.5	3.11	5.58	2.89	YES	
L0013494	0	0.58245E-02	440385.2	3762242.2	213.4	3.11	5.58	2.89	YES	
L0013495	0	0.58245E-02	440385.5	3762230.2	213.3	3.11	5.58	2.89	YES	
L0013496	0	0.58245E-02	440385.7	3762218.2	213.2	3.11	5.58	2.89	YES	
L0013497	0	0.58245E-02	440386.0	3762206.2	213.2	3.11	5.58	2.89	YES	
L0013498	0	0.58245E-02	440386.3	3762194.2	213.1	3.11	5.58	2.89	YES	
L0013499	0	0.58245E-02	440386.5	3762182.2	213.0	3.11	5.58	2.89	YES	
L0013500	0	0.58245E-02	440386.8	3762170.2	212.9	3.11	5.58	2.89	YES	
L0013501	0	0.58245E-02	440387.1	3762158.2	212.7	3.11	5.58	2.89	YES	
L0013502	0	0.58245E-02	440387.4	3762146.2	212.6	3.11	5.58	2.89	YES	
L0013503	0	0.58245E-02	440387.6	3762134.2	212.4	3.11	5.58	2.89	YES	
L0013504	0	0.58245E-02	440387.9	3762122.2	212.1	3.11	5.58	2.89	YES	

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 L0013505         0   0.58245E-02  440388.2 3762110.2   212.0     3.11     5.58
2.89     YES
 L0013506         0   0.58245E-02  440388.5 3762098.2   211.8     3.11     5.58
2.89     YES
 L0013507         0   0.58245E-02  440388.7 3762086.2   211.7     3.11     5.58
2.89     YES
 L0013508         0   0.58496E-02  440399.8 3762073.9   211.6     3.11     5.58
2.89     YES
 L0013509         0   0.58496E-02  440411.8 3762073.9   211.6     3.11     5.58
2.89     YES
 L0013510         0   0.58496E-02  440423.8 3762073.9   211.6     3.11     5.58
2.89     YES
 L0013511         0   0.58496E-02  440435.8 3762073.9   211.5     3.11     5.58
2.89     YES
 L0013512         0   0.58496E-02  440447.8 3762073.9   211.5     3.11     5.58
2.89     YES
 L0013513         0   0.58496E-02  440459.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0013514         0   0.58496E-02  440471.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0013515         0   0.58496E-02  440483.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0013516         0   0.58496E-02  440495.8 3762074.0   211.5     3.11     5.58
2.89     YES
 L0013517         0   0.58496E-02  440507.8 3762074.1   211.5     3.11     5.58
2.89     YES
 L0013518         0   0.58496E-02  440519.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0013519         0   0.58496E-02  440531.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0013520         0   0.58496E-02  440543.8 3762074.1   211.6     3.11     5.58
2.89     YES
 L0013521         0   0.58496E-02  440555.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0013522         0   0.58496E-02  440567.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0013523         0   0.58496E-02  440579.8 3762074.2   211.6     3.11     5.58
2.89     YES
 L0013524         0   0.58496E-02  440591.8 3762074.2   211.5     3.11     5.58
2.89     YES
 L0013525         0   0.58496E-02  440603.8 3762074.2   211.5     3.11     5.58
2.89     YES
 L0013526         0   0.58496E-02  440615.8 3762074.3   211.5     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0013527	0	0.58496E-02	440627.8	3762074.3	211.5	3.11	5.58	2.89	YES
L0013528	0	0.58496E-02	440639.8	3762074.3	211.6	3.11	5.58	2.89	YES
L0013529	0	0.58496E-02	440651.8	3762074.3	211.7	3.11	5.58	2.89	YES
L0013530	0	0.58496E-02	440663.8	3762074.4	211.8	3.11	5.58	2.89	YES
L0013531	0	0.58496E-02	440675.8	3762074.4	211.9	3.11	5.58	2.89	YES
L0013532	0	0.58496E-02	440687.8	3762074.4	211.9	3.11	5.58	2.89	YES
L0013533	0	0.58496E-02	440699.8	3762074.4	212.0	3.11	5.58	2.89	YES
L0013534	0	0.58496E-02	440711.8	3762074.5	212.0	3.11	5.58	2.89	YES
L0013535	0	0.58496E-02	440723.8	3762074.5	212.0	3.11	5.58	2.89	YES
L0013536	0	0.58496E-02	440735.8	3762074.5	212.1	3.11	5.58	2.89	YES
L0013537	0	0.58496E-02	440747.8	3762074.5	212.1	3.11	5.58	2.89	YES
L0013538	0	0.58496E-02	440759.8	3762074.5	212.1	3.11	5.58	2.89	YES
L0013539	0	0.58496E-02	440771.8	3762074.6	212.1	3.11	5.58	2.89	YES
L0013540	0	0.58496E-02	440783.8	3762074.6	212.0	3.11	5.58	2.89	YES
L0013541	0	0.58496E-02	440795.8	3762074.6	211.9	3.11	5.58	2.89	YES
L0013542	0	0.58496E-02	440807.8	3762074.6	211.8	3.11	5.58	2.89	YES
L0013543	0	0.58496E-02	440819.8	3762074.7	211.8	3.11	5.58	2.89	YES
L0013544	0	0.58496E-02	440831.8	3762074.7	211.8	3.11	5.58	2.89	YES
L0013545	0	0.58496E-02	440843.8	3762074.7	211.8	3.11	5.58	2.89	YES

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 L0013546         0   0.58496E-02  440855.8 3762074.7   211.8     3.11     5.58
2.89     YES
 L0013547         0   0.58496E-02  440867.8 3762074.8   211.9     3.11     5.58
2.89     YES
 L0013548         0   0.58496E-02  440879.8 3762074.8   211.9     3.11     5.58
2.89     YES
 L0013549         0   0.58496E-02  440891.8 3762074.8   211.9     3.11     5.58
2.89     YES
 L0013550         0   0.58496E-02  440903.8 3762074.8   211.9     3.11     5.58
2.89     YES
 L0013551         0   0.58496E-02  440915.8 3762074.8   211.9     3.11     5.58
2.89     YES
 L0013552         0   0.58496E-02  440927.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0013553         0   0.58496E-02  440939.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0013554         0   0.58496E-02  440951.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0013555         0   0.58496E-02  440963.8 3762074.9   211.9     3.11     5.58
2.89     YES
 L0013556         0   0.58496E-02  440975.8 3762075.0   211.9     3.11     5.58
2.89     YES
 L0013557         0   0.58496E-02  440987.8 3762075.0   211.8     3.11     5.58
2.89     YES
 L0013558         0   0.58496E-02  440999.8 3762075.0   211.7     3.11     5.58
2.89     YES
 L0013559         0   0.58496E-02  441011.8 3762075.0   211.6     3.11     5.58
2.89     YES
 L0013560         0   0.58496E-02  441023.8 3762075.0   211.6     3.11     5.58
2.89     YES
 L0013561         0   0.58496E-02  441035.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0013562         0   0.58496E-02  441047.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0013563         0   0.58496E-02  441059.8 3762075.1   211.6     3.11     5.58
2.89     YES
 L0013564         0   0.58496E-02  441071.8 3762075.1   211.5     3.11     5.58
2.89     YES
 L0013565         0   0.58496E-02  441083.8 3762075.2   211.5     3.11     5.58
2.89     YES
 L0013566         0   0.58496E-02  441095.8 3762075.2   211.4     3.11     5.58
2.89     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0013567	0	0.58496E-02	441107.8	3762075.2	211.3	3.11	5.58	2.89	YES	
L0013568	0	0.58496E-02	441119.8	3762075.2	211.3	3.11	5.58	2.89	YES	
L0013569	0	0.58496E-02	441131.8	3762075.3	211.3	3.11	5.58	2.89	YES	
L0013570	0	0.58496E-02	441143.8	3762075.3	211.3	3.11	5.58	2.89	YES	
L0013571	0	0.58496E-02	441155.8	3762075.3	211.3	3.11	5.58	2.89	YES	
L0013572	0	0.35714E-01	440245.9	3762467.2	216.3	3.11	5.58	2.89	YES	
L0013573	0	0.35714E-01	440246.0	3762455.2	215.8	3.11	5.58	2.89	YES	
L0013574	0	0.35714E-01	440246.1	3762443.2	215.5	3.11	5.58	2.89	YES	
L0013575	0	0.35714E-01	440246.2	3762431.2	215.2	3.11	5.58	2.89	YES	
L0013576	0	0.35714E-01	440246.3	3762419.2	214.8	3.11	5.58	2.89	YES	
L0013577	0	0.35714E-01	440246.4	3762407.2	214.6	3.11	5.58	2.89	YES	
L0013578	0	0.35714E-01	440246.6	3762395.2	214.4	3.11	5.58	2.89	YES	
L0013579	0	0.35714E-01	440246.7	3762383.2	214.3	3.11	5.58	2.89	YES	
L0013580	0	0.35714E-01	440246.8	3762371.2	214.2	3.11	5.58	2.89	YES	
L0013581	0	0.35714E-01	440246.9	3762359.2	214.1	3.11	5.58	2.89	YES	
L0013582	0	0.35714E-01	440247.0	3762347.2	213.9	3.11	5.58	2.89	YES	
L0013583	0	0.35714E-01	440247.1	3762335.2	213.8	3.11	5.58	2.89	YES	
L0013584	0	0.35714E-01	440255.7	3762331.8	214.0	3.11	5.58	2.89	YES	
L0013585	0	0.35714E-01	440267.7	3762331.8	214.3	3.11	5.58	2.89	YES	
L0013586	0	0.35714E-01	440275.0	3762336.5	214.5	3.11	5.58	2.89	YES	

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 L0013587         0   0.35714E-01  440274.9 3762348.5   214.6     3.11     5.58
2.89     YES
 L0013588         0   0.35714E-01  440274.8 3762360.5   214.7     3.11     5.58
2.89     YES
 L0013589         0   0.35714E-01  440274.7 3762372.5   214.8     3.11     5.58
2.89     YES
 L0013590         0   0.35714E-01  440274.5 3762384.5   214.9     3.11     5.58
2.89     YES
 L0013591         0   0.35714E-01  440274.4 3762396.5   215.0     3.11     5.58
2.89     YES
 L0013592         0   0.35714E-01  440281.0 3762402.0   215.0     3.11     5.58
2.89     YES
 L0013593         0   0.35714E-01  440293.0 3762402.2   215.1     3.11     5.58
2.89     YES
 L0013594         0   0.35714E-01  440305.0 3762402.4   215.1     3.11     5.58
2.89     YES
 L0013595         0   0.35714E-01  440317.0 3762402.6   215.1     3.11     5.58
2.89     YES
 L0013596         0   0.35714E-01  440329.0 3762402.9   215.1     3.11     5.58
2.89     YES
 L0013597         0   0.35714E-01  440341.0 3762403.1   215.1     3.11     5.58
2.89     YES
 L0013598         0   0.35714E-01  440353.0 3762403.3   215.1     3.11     5.58
2.89     YES
 L0013599         0   0.35714E-01  440365.0 3762403.5   215.2     3.11     5.58
2.89     YES
 L0013628         0   0.90909E-01  440261.9 3762470.9   216.8     3.66     5.58
3.40     YES
 L0013629         0   0.90909E-01  440261.7 3762458.9   216.2     3.66     5.58
3.40     YES
 L0013630         0   0.90909E-01  440261.4 3762446.9   215.7     3.66     5.58
3.40     YES
 L0013631         0   0.90909E-01  440261.2 3762434.9   215.4     3.66     5.58
3.40     YES
 L0013632         0   0.90909E-01  440261.0 3762422.9   215.1     3.66     5.58
3.40     YES
 L0013633         0   0.90909E-01  440260.8 3762410.9   214.9     3.66     5.58
3.40     YES
 L0013634         0   0.90909E-01  440260.6 3762398.9   214.8     3.66     5.58
3.40     YES
```


*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

```
               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

 L0013635         0   0.90909E-01  440260.3 3762386.9   214.6     3.66     5.58
3.40     YES
 L0013636         0   0.90909E-01  440260.1 3762374.9   214.5     3.66     5.58
3.40     YES
 L0013637         0   0.90909E-01  440259.9 3762362.9   214.4     3.66     5.58
3.40     YES
 L0013638         0   0.90909E-01  440259.7 3762350.9   214.3     3.66     5.58
3.40     YES
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
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 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** AREAPOLY SOURCE DATA ***

               NUMBER EMISSION RATE   LOCATION OF AREA  BASE     RELEASE  NUMBER
 INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC       X        Y      ELEV.    HEIGHT  OF VERTS.
  SZ     SOURCE  SCALAR VARY
     ID         CATS.   /METER**2)   (METERS) (METERS) (METERS) (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 CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                              *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                             SOURCE IDs
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P2ONSITE 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 ,

P2IDLE L0013628 , L0013629 , L0013630 , L0013631 , L0013632 , L0013633 , L0013634 , L0013635 ,

L0013636 , L0013637 , L0013638 ,

P2OFFSIT L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 ,

L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 ,

L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 ,

L0012726 , L0012727 , L0012728 , L0012729 , L0012730 , L0012731 , L0012732 , L0012733 ,

L0012734 , L0012735 , L0012736 , L0013442 , L0013443 , L0013444 , L0013445 , L0013446 ,

L0013447 , L0013448 , L0013449 , L0013450 , L0013451 , L0013452 , L0013453 , L0013454 ,

L0013455 , L0013456 , L0013457 , L0013458 , L0013459 , L0013460 , L0013461 , L0013462 ,

L0013463 , L0013464 , L0013465 , L0013466 , L0013467 , L0013468 , L0013469 , L0013470 ,

L0013471 , L0013472 , L0013473 , L0013474 , L0013475 , L0013476 , L0013477 , L0013478 ,

L0013479 , L0013480 , L0013481 , L0013482 , L0013483 , L0013484 , L0013485 , L0013486 ,

L0013487 , L0013488 , L0013489 , L0013490 , L0013491 , L0013492 , L0013493 , L0013494 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0013495 , L0013496 , L0013497 , L0013498 , L0013499 , L0013500 , L0013501 , L0013502 ,
	L0013503 , L0013504 , L0013505 , L0013506 , L0013507 , L0013508 , L0013509 , L0013510 ,
	L0013511 , L0013512 , L0013513 , L0013514 , L0013515 , L0013516 , L0013517 , L0013518 ,
	L0013519 , L0013520 , L0013521 , L0013522 , L0013523 , L0013524 , L0013525 , L0013526 ,
	L0013527 , L0013528 , L0013529 , L0013530 , L0013531 , L0013532 , L0013533 , L0013534 ,
	L0013535 , L0013536 , L0013537 , L0013538 , L0013539 , L0013540 , L0013541 , L0013542 ,
	L0013543 , L0013544 , L0013545 , L0013546 , L0013547 , L0013548 , L0013549 , L0013550 ,
	L0013551 , L0013552 , L0013553 , L0013554 , L0013555 , L0013556 , L0013557 , L0013558 ,
	L0013559 , L0013560 , L0013561 , L0013562 , L0013563 , L0013564 , L0013565 , L0013566 ,
	L0013567 , L0013568 , L0013569 , L0013570 , L0013571 ,
P2GEN	PAREA4 ,
ALL	L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 ,
	L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
L0013503 , L0013504 , L0013505 , L0013506 , L0013507 , L0013508 , L0013509 , L0013510 ,	
L0013511 , L0013512 , L0013513 , L0013514 , L0013515 , L0013516 , L0013517 , L0013518 ,	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	2035210.	L0012702 , L0012703 , L0012704 , L0012705 , L0013519 , L0013520 , L0013521 , L0013522 , L0013523 , L0013524 , L0013525 , L0013526 , L0013527 , L0013528 , L0013529 , L0013530 , L0013531 , L0013532 , L0013533 , L0013534 , L0013535 , L0013536 , L0013537 , L0013538 , L0013539 , L0013540 , L0013541 , L0013542 , L0013543 , L0013544 , L0013545 , L0013546 , L0013547 , L0013548 , L0013549 , L0013550 , L0013551 , L0013552 , L0013553 , L0013554 , L0013555 , L0013556 , L0013557 , L0013558 , L0013559 , L0013560 , L0013561 , L0013562 , L0013563 , L0013564 , L0013565 , L0013566 , L0013567 , L0013568 , L0013569 , L0013570 , L0013571 , 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 , L0013628 , L0013629 , L0013630 , L0013631 , L0013632 , L0013633 , L0013634 , L0013635 , L0013636 , L0013637 , L0013638 , PAREA4 ,

```
L0012706    , L0012707    , L0012708    ,
 L0012709    ,

             L0012710    , L0012711    , L0012712    , L0012713    , L0012714    ,
L0012715    , L0012716    , L0012717    ,

             L0012718    , L0012719    , L0012720    , L0012721    , L0012722    ,
L0012723    , L0012724    , L0012725    ,

             L0012726    , L0012727    , L0012728    , L0012729    , L0012730    ,
L0012731    , L0012732    , L0012733    ,

             L0012734    , L0012735    , L0012736    , L0013442    , L0013443    ,
L0013444    , L0013445    , L0013446    ,

             L0013447    , L0013448    , L0013449    , L0013450    , L0013451    ,
L0013452    , L0013453    , L0013454    ,

             L0013455    , L0013456    , L0013457    , L0013458    , L0013459    ,
L0013460    , L0013461    , L0013462    ,

             L0013463    , L0013464    , L0013465    , L0013466    , L0013467    ,
L0013468    , L0013469    , L0013470    ,

             L0013471    , L0013472    , L0013473    , L0013474    , L0013475    ,
L0013476    , L0013477    , L0013478    ,

             L0013479    , L0013480    , L0013481    , L0013482    , L0013483    ,
L0013484    , L0013485    , L0013486    ,

             L0013487    , L0013488    , L0013489    , L0013490    , L0013491    ,
L0013492    , L0013493    , L0013494    ,

             L0013495    , L0013496    , L0013497    , L0013498    , L0013499    ,
L0013500    , L0013501    , L0013502    ,

             L0013503    , L0013504    , L0013505    , L0013506    , L0013507    ,
L0013508    , L0013509    , L0013510    ,

             L0013511    , L0013512    , L0013513    , L0013514    , L0013515    ,
L0013516    , L0013517    , L0013518    ,

             L0013519    , L0013520    , L0013521    , L0013522    , L0013523    ,
L0013524    , L0013525    , L0013526    ,

             L0013527    , L0013528    , L0013529    , L0013530    , L0013531    ,
L0013532    , L0013533    , L0013534    ,

             L0013535    , L0013536    , L0013537    , L0013538    , L0013539    ,
L0013540    , L0013541    , L0013542    ,
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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) *

```
 SOURCE ID = PAREA4       ; 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
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*** 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, 3763192.5, 221.6, 221.6, 0.0);
(439270.2, 3763192.5, 221.3, 221.3, 0.0); (439320.2, 3763192.5, 221.8, 221.8, 0.0);

```
    ( 439370.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439420.2,
3763192.5,     221.3,     221.3,       0.0);
    ( 439470.2, 3763192.5,     221.7,     221.7,       0.0);         ( 439520.2,
3763192.5,     221.8,     221.8,       0.0);
    ( 439570.2, 3763192.5,     221.8,     221.8,       0.0);         ( 439620.2,
3763192.5,     221.8,     221.8,       0.0);
    ( 439670.2, 3763192.5,     222.5,     222.5,       0.0);         ( 439720.2,
3763192.5,     223.2,     223.2,       0.0);
    ( 439770.2, 3763192.5,     223.5,     223.5,       0.0);         ( 439820.2,
3763192.5,     223.7,     223.7,       0.0);
    ( 439870.2, 3763192.5,     223.9,     223.9,       0.0);         ( 439170.2,
3763242.5,     222.1,     222.1,       0.0);
    ( 439220.2, 3763242.5,     222.1,     222.1,       0.0);         ( 439270.2,
3763242.5,     221.9,     221.9,       0.0);
    ( 439320.2, 3763242.5,     222.0,     222.0,       0.0);         ( 439370.2,
3763242.5,     221.9,     221.9,       0.0);
    ( 439420.2, 3763242.5,     221.9,     221.9,       0.0);         ( 439470.2,
3763242.5,     222.3,     222.3,       0.0);
    ( 439520.2, 3763242.5,     222.3,     222.3,       0.0);         ( 439570.2,
3763242.5,     222.3,     222.3,       0.0);
    ( 439620.2, 3763242.5,     222.2,     222.2,       0.0);         ( 439670.2,
3763242.5,     222.8,     222.8,       0.0);
    ( 439720.2, 3763242.5,     223.5,     223.5,       0.0);         ( 439770.2,
3763242.5,     224.0,     224.0,       0.0);
    ( 439820.2, 3763242.5,     224.3,     224.3,       0.0);         ( 439870.2,
3763242.5,     224.5,     224.5,       0.0);
    ( 439170.2, 3763292.5,     222.9,     222.9,       0.0);         ( 439220.2,
3763292.5,     223.4,     223.4,       0.0);
    ( 439270.2, 3763292.5,     223.3,     223.3,       0.0);         ( 439320.2,
3763292.5,     223.0,     223.0,       0.0);
    ( 439370.2, 3763292.5,     222.5,     222.5,       0.0);         ( 439420.2,
3763292.5,     222.9,     222.9,       0.0);
    ( 439470.2, 3763292.5,     223.2,     223.2,       0.0);         ( 439520.2,
3763292.5,     223.5,     223.5,       0.0);
    ( 439570.2, 3763292.5,     223.0,     223.0,       0.0);         ( 439620.2,
3763292.5,     223.1,     223.1,       0.0);
    ( 439670.2, 3763292.5,     223.3,     223.3,       0.0);         ( 439720.2,
3763292.5,     224.0,     224.0,       0.0);
    ( 439770.2, 3763292.5,     224.8,     224.8,       0.0);         ( 439820.2,
3763292.5,     225.1,     225.1,       0.0);
    ( 439870.2, 3763292.5,     225.1,     225.1,       0.0);         ( 439170.2,
3763342.5,     223.6,     223.6,       0.0);
    ( 439220.2, 3763342.5,     224.0,     224.0,       0.0);         ( 439270.2,
3763342.5,     223.5,     223.5,       0.0);
    ( 439320.2, 3763342.5,     223.4,     223.4,       0.0);         ( 439370.2,
3763342.5,     223.0,     223.0,       0.0);
    ( 439420.2, 3763342.5,     223.3,     223.3,       0.0);         ( 439470.2,
3763342.5,     223.6,     223.6,       0.0);
    ( 439520.2, 3763342.5,     223.9,     223.9,       0.0);         ( 439570.2,
3763342.5,     223.7,     223.7,       0.0);
    ( 439620.2, 3763342.5,     223.5,     223.5,       0.0);         ( 439670.2,
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439820.2, 3763342.5, 225.6, 225.6, 0.0); (439870.2, 3763342.5, 225.8, 225.8, 0.0);
(439170.2, 3763392.5, 224.3, 224.3, 0.0); (439220.2, 3763392.5, 224.5, 224.5, 0.0);
(439270.2, 3763392.5, 223.9, 223.9, 0.0); (439320.2, 3763392.5, 224.3, 224.3, 0.0);
(439370.2, 3763392.5, 224.0, 224.0, 0.0); (439420.2, 3763392.5, 224.4, 224.4, 0.0);
(439470.2, 3763392.5, 224.7, 224.7, 0.0); (439520.2, 3763392.5, 224.3, 224.3, 0.0);
(439570.2, 3763392.5, 224.2, 224.2, 0.0); (439620.2, 3763392.5, 224.0, 224.0, 0.0);
(439670.2, 3763392.5, 224.5, 224.5, 0.0); (439720.2, 3763392.5, 224.8, 224.8, 0.0);
(439770.2, 3763392.5, 225.6, 225.6, 0.0); (439820.2, 3763392.5, 226.0, 226.0, 0.0);
(439870.2, 3763392.5, 226.3, 226.3, 0.0); (439170.2, 3763442.5, 225.0, 225.0, 0.0);
(439220.2, 3763442.5, 225.1, 225.1, 0.0); (439270.2, 3763442.5, 224.5, 224.5, 0.0);
(439320.2, 3763442.5, 224.5, 224.5, 0.0); (439370.2, 3763442.5, 224.6, 224.6, 0.0);
(439420.2, 3763442.5, 224.7, 224.7, 0.0); (439470.2, 3763442.5, 225.0, 225.0, 0.0);
(439520.2, 3763442.5, 224.7, 224.7, 0.0); (439570.2, 3763442.5, 224.7, 224.7, 0.0);
(439620.2, 3763442.5, 224.6, 224.6, 0.0); (439670.2, 3763442.5, 225.0, 225.0, 0.0);
(439720.2, 3763442.5, 225.4, 225.4, 0.0); (439770.2, 3763442.5, 226.1, 226.1, 0.0);
(439820.2, 3763442.5, 226.5, 226.5, 0.0); (439870.2, 3763442.5, 226.7, 226.7, 0.0);
(439203.2, 3762911.2, 218.2, 218.2, 0.0); (439253.2, 3762911.2, 218.6, 218.6, 0.0);
(439303.2, 3762911.2, 218.7, 218.7, 0.0); (439353.2, 3762911.2, 217.9, 217.9, 0.0);

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     ( 439403.2, 3762911.2,     218.0,     218.0,       0.0);         ( 439453.2,
3762911.2,     218.3,     218.3,       0.0);
     ( 439503.2, 3762911.2,     218.2,     218.2,       0.0);         ( 439553.2,
3762911.2,     218.5,     218.5,       0.0);
     ( 439203.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439253.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439303.2, 3762961.2,     219.2,     219.2,       0.0);         ( 439353.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439403.2, 3762961.2,     218.8,     218.8,       0.0);         ( 439453.2,
3762961.2,     219.0,     219.0,       0.0);
     ( 439503.2, 3762961.2,     218.7,     218.7,       0.0);         ( 439553.2,
3762961.2,     218.9,     218.9,       0.0);
     ( 439203.2, 3763011.2,     219.6,     219.6,       0.0);         ( 439253.2,
3763011.2,     219.7,     219.7,       0.0);
     ( 439303.2, 3763011.2,     219.9,     219.9,       0.0);         ( 439353.2,
3763011.2,     220.0,     220.0,       0.0);
     ( 439403.2, 3763011.2,     219.2,     219.2,       0.0);         ( 439453.2,
3763011.2,     219.4,     219.4,       0.0);
     ( 439503.2, 3763011.2,     219.1,     219.1,       0.0);         ( 439553.2,
3763011.2,     219.5,     219.5,       0.0);
     ( 439203.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439253.2,
3763061.2,     220.5,     220.5,       0.0);
     ( 439303.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439353.2,
3763061.2,     220.8,     220.8,       0.0);
     ( 439403.2, 3763061.2,     220.6,     220.6,       0.0);         ( 439453.2,
3763061.2,     220.4,     220.4,       0.0);
     ( 439503.2, 3763061.2,     220.1,     220.1,       0.0);         ( 439553.2,
3763061.2,     220.3,     220.3,       0.0);
     ( 439196.0, 3762392.5,     212.6,     212.6,       0.0);         ( 439246.0,
3762392.5,     212.7,     212.7,       0.0);
     ( 439296.0, 3762392.5,     212.7,     212.7,       0.0);         ( 439346.0,
3762392.5,     212.6,     212.6,       0.0);
     ( 439396.0, 3762392.5,     212.5,     212.5,       0.0);         ( 439446.0,
3762392.5,     212.2,     212.2,       0.0);
     ( 439496.0, 3762392.5,     212.2,     212.2,       0.0);         ( 439546.0,
3762392.5,     212.5,     212.5,       0.0);
     ( 439196.0, 3762442.5,     213.1,     213.1,       0.0);         ( 439246.0,
3762442.5,     213.1,     213.1,       0.0);
     ( 439296.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439346.0,
3762442.5,     213.5,     213.5,       0.0);
     ( 439396.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439446.0,
3762442.5,     213.5,     213.5,       0.0);
     ( 439496.0, 3762442.5,     213.5,     213.5,       0.0);         ( 439546.0,
3762442.5,     213.4,     213.4,       0.0);
     ( 439196.0, 3762492.5,     213.6,     213.6,       0.0);         ( 439246.0,
3762492.5,     213.5,     213.5,       0.0);
     ( 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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3762492.5,   214.4,   214.4,   0.0);
     (439196.0, 3762542.5,   214.1,   214.1,   0.0);   (439246.0,
3762542.5,   213.8,   213.8,   0.0);

                                                *** DISCRETE CARTESIAN RECEPTORS ***
                                              (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                          (METERS)

     (439296.0, 3762542.5,   214.0,   214.0,   0.0);   (439346.0,
3762542.5,   214.0,   214.0,   0.0);
     (439396.0, 3762542.5,   214.2,   214.2,   0.0);   (439446.0,
3762542.5,   214.2,   214.2,   0.0);
     (439496.0, 3762542.5,   214.7,   214.7,   0.0);   (439546.0,
3762542.5,   214.7,   214.7,   0.0);
     (439196.0, 3762592.5,   214.6,   214.6,   0.0);   (439246.0,
3762592.5,   214.8,   214.8,   0.0);
     (439296.0, 3762592.5,   214.7,   214.7,   0.0);   (439346.0,
3762592.5,   214.4,   214.4,   0.0);
     (439396.0, 3762592.5,   214.4,   214.4,   0.0);   (439446.0,
3762592.5,   214.5,   214.5,   0.0);
     (439496.0, 3762592.5,   215.1,   215.1,   0.0);   (439546.0,
3762592.5,   215.2,   215.2,   0.0);
     (439196.0, 3762642.5,   215.1,   215.1,   0.0);   (439246.0,
3762642.5,   215.4,   215.4,   0.0);
     (439296.0, 3762642.5,   214.9,   214.9,   0.0);   (439346.0,
3762642.5,   214.4,   214.4,   0.0);
     (439396.0, 3762642.5,   214.6,   214.6,   0.0);   (439446.0,
3762642.5,   214.8,   214.8,   0.0);
     (439496.0, 3762642.5,   215.5,   215.5,   0.0);   (439546.0,
3762642.5,   215.6,   215.6,   0.0);
     (439196.0, 3762692.5,   215.8,   215.8,   0.0);   (439246.0,
3762692.5,   215.8,   215.8,   0.0);
     (439296.0, 3762692.5,   215.9,   215.9,   0.0);   (439346.0,
3762692.5,   215.7,   215.7,   0.0);
     (439396.0, 3762692.5,   215.1,   215.1,   0.0);   (439446.0,
3762692.5,   215.3,   215.3,   0.0);
     (439496.0, 3762692.5,   215.9,   215.9,   0.0);   (439546.0,
3762692.5,   216.1,   216.1,   0.0);
     (439196.0, 3762742.5,   216.5,   216.5,   0.0);   (439246.0,
3762742.5,   216.1,   216.1,   0.0);
     (439296.0, 3762742.5,   216.3,   216.3,   0.0);   (439346.0,
3762742.5,   216.1,   216.1,   0.0);
     (439396.0, 3762742.5,   216.0,   216.0,   0.0);   (439446.0,
3762742.5,   216.0,   216.0,   0.0);

```
     ( 439496.0, 3762742.5,     216.7,     216.7,       0.0);         ( 439546.0,
3762742.5,     216.8,     216.8,       0.0);
     ( 439196.0, 3762792.5,     217.1,     217.1,       0.0);         ( 439246.0,
3762792.5,     216.4,     216.4,       0.0);
     ( 439296.0, 3762792.5,     216.8,     216.8,       0.0);         ( 439346.0,
3762792.5,     216.8,     216.8,       0.0);
     ( 439396.0, 3762792.5,     216.9,     216.9,       0.0);         ( 439446.0,
3762792.5,     216.7,     216.7,       0.0);
     ( 439496.0, 3762792.5,     217.3,     217.3,       0.0);         ( 439546.0,
3762792.5,     217.4,     217.4,       0.0);
     ( 439196.0, 3762842.5,     217.7,     217.7,       0.0);         ( 439246.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439296.0, 3762842.5,     217.0,     217.0,       0.0);         ( 439346.0,
3762842.5,     217.0,     217.0,       0.0);
     ( 439396.0, 3762842.5,     217.2,     217.2,       0.0);         ( 439446.0,
3762842.5,     217.3,     217.3,       0.0);
     ( 439496.0, 3762842.5,     217.9,     217.9,       0.0);         ( 439546.0,
3762842.5,     218.0,     218.0,       0.0);
     ( 439573.3, 3762470.5,     213.7,     213.7,       0.0);         ( 439623.3,
3762470.5,     214.1,     214.1,       0.0);
     ( 439673.3, 3762470.5,     214.2,     214.2,       0.0);         ( 439723.3,
3762470.5,     214.3,     214.3,       0.0);
     ( 439773.3, 3762470.5,     214.4,     214.4,       0.0);         ( 439823.3,
3762470.5,     214.4,     214.4,       0.0);
     ( 439873.3, 3762470.5,     214.7,     214.7,       0.0);         ( 439573.3,
3762520.5,     214.3,     214.3,       0.0);
     ( 439623.3, 3762520.5,     214.5,     214.5,       0.0);         ( 439673.3,
3762520.5,     214.8,     214.8,       0.0);
     ( 439723.3, 3762520.5,     215.1,     215.1,       0.0);         ( 439773.3,
3762520.5,     215.1,     215.1,       0.0);
     ( 439823.3, 3762520.5,     214.8,     214.8,       0.0);         ( 439873.3,
3762520.5,     215.2,     215.2,       0.0);
     ( 439573.3, 3762570.5,     214.8,     214.8,       0.0);         ( 439623.3,
3762570.5,     215.0,     215.0,       0.0);
     ( 439673.3, 3762570.5,     215.4,     215.4,       0.0);         ( 439723.3,
3762570.5,     215.5,     215.5,       0.0);
     ( 439773.3, 3762570.5,     215.5,     215.5,       0.0);         ( 439823.3,
3762570.5,     215.3,     215.3,       0.0);
     ( 439873.3, 3762570.5,     215.9,     215.9,       0.0);         ( 439573.3,
3762620.5,     215.3,     215.3,       0.0);
     ( 439623.3, 3762620.5,     215.6,     215.6,       0.0);         ( 439673.3,
3762620.5,     215.7,     215.7,       0.0);
     ( 439723.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439773.3,
3762620.5,     215.8,     215.8,       0.0);
     ( 439823.3, 3762620.5,     215.9,     215.9,       0.0);         ( 439873.3,
3762620.5,     216.5,     216.5,       0.0);
     ( 439573.3, 3762670.5,     215.8,     215.8,       0.0);         ( 439623.3,
3762670.5,     216.5,     216.5,       0.0);
     ( 439673.3, 3762670.5,     216.5,     216.5,       0.0);         ( 439723.3,
3762670.5,     216.6,     216.6,       0.0);
     ( 439773.3, 3762670.5,     216.8,     216.8,       0.0);         ( 439823.3,
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439202.3, 3761448.9, 202.5, 202.5, 0.0); (439252.3, 3761448.9, 202.5, 202.5, 0.0);
(439302.3, 3761448.9, 202.4, 202.4, 0.0); (439352.3, 3761448.9, 202.5, 202.5, 0.0);
(439402.3, 3761448.9, 202.6, 202.6, 0.0); (439452.3, 3761448.9, 202.6, 202.6, 0.0);
(439502.3, 3761448.9, 203.1, 203.1, 0.0); (439552.3, 3761448.9, 203.1, 203.1, 0.0);
(439152.3, 3761498.9, 204.0, 204.0, 0.0); (439202.3, 3761498.9, 203.9, 203.9, 0.0);
(439252.3, 3761498.9, 204.3, 204.3, 0.0); (439302.3, 3761498.9, 203.6, 203.6, 0.0);
(439352.3, 3761498.9, 203.2, 203.2, 0.0); (439402.3, 3761498.9, 202.9, 202.9, 0.0);
(439452.3, 3761498.9, 202.7, 202.7, 0.0); (439502.3, 3761498.9, 203.3, 203.3, 0.0);
(439552.3, 3761498.9, 203.5, 203.5, 0.0); (439152.3, 3761548.9, 204.7, 204.7, 0.0);
(439202.3, 3761548.9, 204.3, 204.3, 0.0); (439252.3, 3761548.9, 204.4, 204.4, 0.0);
(439302.3, 3761548.9, 203.7, 203.7, 0.0); (439352.3, 3761548.9, 203.0, 203.0, 0.0);
(439402.3, 3761548.9, 203.1, 203.1, 0.0); (439452.3, 3761548.9, 203.0, 203.0, 0.0);
(439502.3, 3761548.9, 203.2, 203.2, 0.0); (439552.3, 3761548.9, 203.6, 203.6, 0.0);
(439152.3, 3761598.9, 205.2, 205.2, 0.0); (439202.3, 3761598.9, 204.5, 204.5, 0.0);
(439252.3, 3761598.9, 204.5, 204.5, 0.0); (439302.3, 3761598.9, 204.2, 204.2, 0.0);
(439352.3, 3761598.9, 203.5, 203.5, 0.0); (439402.3, 3761598.9, 203.6, 203.6, 0.0);
(439452.3, 3761598.9, 203.8, 203.8, 0.0); (439502.3, 3761598.9, 203.6, 203.6, 0.0);
(439552.3, 3761598.9, 204.0, 204.0, 0.0); (439152.3, 3761648.9, 205.5, 205.5, 0.0);

```
     ( 439202.3, 3761648.9,     205.1,     205.1,       0.0);         ( 439252.3,
3761648.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761648.9,     204.9,     204.9,       0.0);         ( 439352.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439402.3, 3761648.9,     204.5,     204.5,       0.0);         ( 439452.3,
3761648.9,     204.5,     204.5,       0.0);
     ( 439502.3, 3761648.9,     204.7,     204.7,       0.0);         ( 439552.3,
3761648.9,     204.9,     204.9,       0.0);
     ( 439152.3, 3761698.9,     206.0,     206.0,       0.0);         ( 439202.3,
3761698.9,     205.4,     205.4,       0.0);
     ( 439252.3, 3761698.9,     204.9,     204.9,       0.0);         ( 439302.3,
3761698.9,     205.0,     205.0,       0.0);
     ( 439352.3, 3761698.9,     205.2,     205.2,       0.0);         ( 439402.3,
3761698.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761698.9,     204.8,     204.8,       0.0);         ( 439502.3,
3761698.9,     205.3,     205.3,       0.0);
     ( 439552.3, 3761698.9,     205.7,     205.7,       0.0);         ( 439152.3,
3761748.9,     206.1,     206.1,       0.0);
     ( 439202.3, 3761748.9,     205.8,     205.8,       0.0);         ( 439252.3,
3761748.9,     205.0,     205.0,       0.0);
     ( 439302.3, 3761748.9,     205.2,     205.2,       0.0);         ( 439352.3,
3761748.9,     205.2,     205.2,       0.0);
     ( 439402.3, 3761748.9,     205.4,     205.4,       0.0);         ( 439452.3,
3761748.9,     205.1,     205.1,       0.0);
     ( 439502.3, 3761748.9,     204.8,     204.8,       0.0);         ( 439552.3,
3761748.9,     205.5,     205.5,       0.0);
     ( 439152.3, 3761798.9,     206.4,     206.4,       0.0);         ( 439202.3,
3761798.9,     206.4,     206.4,       0.0);
     ( 439252.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439302.3,
3761798.9,     206.2,     206.2,       0.0);
     ( 439352.3, 3761798.9,     205.6,     205.6,       0.0);         ( 439402.3,
3761798.9,     205.5,     205.5,       0.0);
     ( 439452.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439502.3,
3761798.9,     205.2,     205.2,       0.0);
     ( 439552.3, 3761798.9,     205.9,     205.9,       0.0);         ( 439152.3,
3761848.9,     206.9,     206.9,       0.0);
     ( 439202.3, 3761848.9,     206.7,     206.7,       0.0);         ( 439252.3,
3761848.9,     206.1,     206.1,       0.0);
     ( 439302.3, 3761848.9,     206.2,     206.2,       0.0);         ( 439352.3,
3761848.9,     205.6,     205.6,       0.0);
     ( 439402.3, 3761848.9,     206.3,     206.3,       0.0);         ( 439452.3,
3761848.9,     206.3,     206.3,       0.0);
     ( 439502.3, 3761848.9,     205.5,     205.5,       0.0);         ( 439552.3,
3761848.9,     206.3,     206.3,       0.0);
     ( 439152.3, 3761898.9,     207.6,     207.6,       0.0);         ( 439202.3,
3761898.9,     207.2,     207.2,       0.0);
     ( 439252.3, 3761898.9,     206.5,     206.5,       0.0);         ( 439302.3,
3761898.9,     207.1,     207.1,       0.0);
     ( 439352.3, 3761898.9,     206.9,     206.9,       0.0);         ( 439402.3,
3761898.9,     206.7,     206.7,       0.0);
     ( 439452.3, 3761898.9,     207.4,     207.4,       0.0);         ( 439502.3,
```

3761898.9, 207.4, 207.4, 0.0);
(439552.3, 3761898.9, 207.6, 207.6, 0.0); (439152.3, 3761948.9, 208.1, 208.1, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(439202.3, 3761948.9, 207.6, 207.6, 0.0); (439252.3, 3761948.9, 206.9, 206.9, 0.0);
(439302.3, 3761948.9, 207.6, 207.6, 0.0); (439352.3, 3761948.9, 207.7, 207.7, 0.0);
(439402.3, 3761948.9, 207.3, 207.3, 0.0); (439452.3, 3761948.9, 208.1, 208.1, 0.0);
(439502.3, 3761948.9, 208.5, 208.5, 0.0); (439552.3, 3761948.9, 208.8, 208.8, 0.0);
(439152.3, 3761998.9, 208.6, 208.6, 0.0); (439202.3, 3761998.9, 207.9, 207.9, 0.0);
(439252.3, 3761998.9, 207.2, 207.2, 0.0); (439302.3, 3761998.9, 208.0, 208.0, 0.0);
(439352.3, 3761998.9, 208.5, 208.5, 0.0); (439402.3, 3761998.9, 208.0, 208.0, 0.0);
(439452.3, 3761998.9, 208.2, 208.2, 0.0); (439502.3, 3761998.9, 208.5, 208.5, 0.0);
(439552.3, 3761998.9, 208.9, 208.9, 0.0); (439152.3, 3762048.9, 209.2, 209.2, 0.0);
(439202.3, 3762048.9, 209.1, 209.1, 0.0); (439252.3, 3762048.9, 209.0, 209.0, 0.0);
(439302.3, 3762048.9, 209.0, 209.0, 0.0); (439352.3, 3762048.9, 209.0, 209.0, 0.0);
(439402.3, 3762048.9, 208.7, 208.7, 0.0); (439452.3, 3762048.9, 209.0, 209.0, 0.0);
(439502.3, 3762048.9, 209.2, 209.2, 0.0); (439552.3, 3762048.9, 209.4, 209.4, 0.0);
(439616.6, 3761420.6, 202.8, 202.8, 0.0); (439666.6, 3761420.6, 203.2, 203.2, 0.0);
(439716.6, 3761420.6, 203.4, 203.4, 0.0); (439766.6, 3761420.6, 203.6, 203.6, 0.0);
(439816.6, 3761420.6, 203.5, 203.5, 0.0); (439866.6, 3761420.6, 203.8, 203.8, 0.0);
(439616.6, 3761470.6, 203.2, 203.2, 0.0); (439666.6, 3761470.6, 203.4, 203.4, 0.0);
(439716.6, 3761470.6, 203.6, 203.6, 0.0); (439766.6, 3761470.6, 203.8, 203.8, 0.0);

```
     ( 439816.6, 3761470.6,     203.7,     203.7,       0.0);         ( 439866.6,
3761470.6,     204.3,     204.3,       0.0);
     ( 439616.6, 3761520.6,     203.5,     203.5,       0.0);         ( 439666.6,
3761520.6,     203.7,     203.7,       0.0);
     ( 439716.6, 3761520.6,     204.0,     204.0,       0.0);         ( 439766.6,
3761520.6,     204.4,     204.4,       0.0);
     ( 439816.6, 3761520.6,     204.5,     204.5,       0.0);         ( 439866.6,
3761520.6,     204.9,     204.9,       0.0);
     ( 439616.6, 3761570.6,     204.1,     204.1,       0.0);         ( 439666.6,
3761570.6,     204.4,     204.4,       0.0);
     ( 439716.6, 3761570.6,     204.7,     204.7,       0.0);         ( 439766.6,
3761570.6,     205.2,     205.2,       0.0);
     ( 439816.6, 3761570.6,     205.4,     205.4,       0.0);         ( 439866.6,
3761570.6,     205.5,     205.5,       0.0);
     ( 440451.1, 3762893.8,     220.7,     220.7,       0.0);         ( 440501.1,
3762893.8,     220.6,     220.6,       0.0);
     ( 440551.1, 3762893.8,     220.3,     220.3,       0.0);         ( 440601.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440651.1, 3762893.8,     220.5,     220.5,       0.0);         ( 440701.1,
3762893.8,     220.5,     220.5,       0.0);
     ( 440751.1, 3762893.8,     220.2,     220.2,       0.0);         ( 440801.1,
3762893.8,     220.2,     220.2,       0.0);
     ( 440851.1, 3762893.8,     219.8,     219.8,       0.0);         ( 440451.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 440501.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440551.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440601.1, 3762943.8,     221.3,     221.3,       0.0);         ( 440651.1,
3762943.8,     221.1,     221.1,       0.0);
     ( 440701.1, 3762943.8,     221.0,     221.0,       0.0);         ( 440751.1,
3762943.8,     220.5,     220.5,       0.0);
     ( 440801.1, 3762943.8,     220.8,     220.8,       0.0);         ( 440851.1,
3762943.8,     221.2,     221.2,       0.0);
     ( 441116.7, 3763135.3,     223.3,     223.3,       0.0);         ( 441166.7,
3763135.3,     222.9,     222.9,       0.0);
     ( 441116.7, 3763185.3,     223.9,     223.9,       0.0);         ( 441166.7,
3763185.3,     223.5,     223.5,       0.0);
     ( 441116.7, 3763235.3,     224.2,     224.2,       0.0);         ( 441166.7,
3763235.3,     223.9,     223.9,       0.0);
     ( 441116.7, 3763285.3,     225.2,     225.2,       0.0);         ( 441166.7,
3763285.3,     224.6,     224.6,       0.0);
     ( 441116.7, 3763335.3,     225.8,     225.8,       0.0);         ( 441166.7,
3763335.3,     225.4,     225.4,       0.0);
     ( 441116.7, 3763385.3,     226.3,     226.3,       0.0);         ( 441166.7,
3763385.3,     226.3,     226.3,       0.0);
     ( 441116.7, 3763435.3,     227.0,     227.0,       0.0);         ( 441166.7,
3763435.3,     226.8,     226.8,       0.0);
     ( 440433.4, 3762815.1,     219.6,     219.6,       0.0);         ( 440483.4,
3762815.1,     219.4,     219.4,       0.0);
     ( 440533.4, 3762815.1,     219.2,     219.2,       0.0);         ( 440583.4,
3762815.1,     219.4,     219.4,       0.0);
     ( 440633.4, 3762815.1,     219.3,     219.3,       0.0);         ( 440683.4,
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

     (440833.4, 3762815.1,   219.4,   219.4,   0.0);   (440883.4,
3762815.1,   219.5,   219.5,   0.0);
     (440933.4, 3762815.1,   219.0,   219.0,   0.0);   (440983.4,
3762815.1,   218.8,   218.8,   0.0);
     (440433.4, 3762865.1,   220.3,   220.3,   0.0);   (440483.4,
3762865.1,   220.1,   220.1,   0.0);
     (440533.4, 3762865.1,   219.9,   219.9,   0.0);   (440583.4,
3762865.1,   219.9,   219.9,   0.0);
     (440633.4, 3762865.1,   220.0,   220.0,   0.0);   (440683.4,
3762865.1,   219.9,   219.9,   0.0);
     (440733.4, 3762865.1,   220.0,   220.0,   0.0);   (440783.4,
3762865.1,   219.9,   219.9,   0.0);
     (440833.4, 3762865.1,   219.6,   219.6,   0.0);   (440883.4,
3762865.1,   219.3,   219.3,   0.0);
     (440933.4, 3762865.1,   219.0,   219.0,   0.0);   (440983.4,
3762865.1,   218.9,   218.9,   0.0);
     (441118.3, 3762686.0,   217.2,   217.2,   0.0);   (441168.3,
3762686.0,   217.0,   217.0,   0.0);
     (441118.3, 3762736.0,   218.2,   218.2,   0.0);   (441168.3,
3762736.0,   217.5,   217.5,   0.0);
     (441118.3, 3762786.0,   218.3,   218.3,   0.0);   (441168.3,
3762786.0,   218.0,   218.0,   0.0);
     (441118.3, 3762836.0,   218.4,   218.4,   0.0);   (441168.3,
3762836.0,   218.3,   218.3,   0.0);
     (440411.7, 3762093.4,   211.8,   211.8,   0.0);   (440461.7,
3762093.4,   211.7,   211.7,   0.0);
     (440511.7, 3762093.4,   211.8,   211.8,   0.0);   (440561.7,
3762093.4,   211.8,   211.8,   0.0);
     (440611.7, 3762093.4,   211.6,   211.6,   0.0);   (440411.7,
3762143.4,   212.7,   212.7,   0.0);
     (440461.7, 3762143.4,   212.3,   212.3,   0.0);   (440511.7,
3762143.4,   212.5,   212.5,   0.0);
     (440561.7, 3762143.4,   212.2,   212.2,   0.0);   (440611.7,
3762143.4,   212.4,   212.4,   0.0);
     (440406.6, 3762008.9,   210.5,   210.5,   0.0);   (440456.6,
3762008.9,   210.7,   210.7,   0.0);

```
     ( 440506.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440556.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440606.6, 3762008.9,     210.7,     210.7,       0.0);         ( 440656.6,
3762008.9,     210.7,     210.7,       0.0);
     ( 440706.6, 3762008.9,     210.8,     210.8,       0.0);         ( 440756.6,
3762008.9,     211.0,     211.0,       0.0);
     ( 440806.6, 3762008.9,     210.4,     210.4,       0.0);         ( 440856.6,
3762008.9,     210.6,     210.6,       0.0);
     ( 440906.6, 3762008.9,     211.3,     211.3,       0.0);         ( 440956.6,
3762008.9,     211.2,     211.2,       0.0);
     ( 441006.6, 3762008.9,     211.1,     211.1,       0.0);         ( 441056.6,
3762008.9,     210.5,     210.5,       0.0);
     ( 441106.6, 3762008.9,     210.4,     210.4,       0.0);         ( 441156.6,
3762008.9,     210.4,     210.4,       0.0);
     ( 440406.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440456.6,
3762058.9,     211.2,     211.2,       0.0);
     ( 440506.6, 3762058.9,     211.3,     211.3,       0.0);         ( 440556.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 440606.6, 3762058.9,     211.2,     211.2,       0.0);         ( 440656.6,
3762058.9,     211.4,     211.4,       0.0);
     ( 440706.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440756.6,
3762058.9,     212.0,     212.0,       0.0);
     ( 440806.6, 3762058.9,     211.4,     211.4,       0.0);         ( 440856.6,
3762058.9,     211.5,     211.5,       0.0);
     ( 440906.6, 3762058.9,     211.8,     211.8,       0.0);         ( 440956.6,
3762058.9,     211.7,     211.7,       0.0);
     ( 441006.6, 3762058.9,     211.5,     211.5,       0.0);         ( 441056.6,
3762058.9,     211.3,     211.3,       0.0);
     ( 441106.6, 3762058.9,     211.1,     211.1,       0.0);         ( 441156.6,
3762058.9,     211.1,     211.1,       0.0);
     ( 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);
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                           ***          04/03/23
 *** AERMET - VERSION  16216 ***   ***
                           ***         21:31:51

                                    PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                 *** METEOROLOGICAL DAYS SELECTED FOR
```

PROCESSING ***

(1=YES; 0=NO)

```
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1
1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
```

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,

*** MODELOPTs: RegDFAULT 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 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN

Year: 2012 Year: 2012

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O 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)
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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
3763242.51        0.73581
         439620.17    3763242.51        0.76545                    439670.17
3763242.51        0.78241
         439720.17    3763242.51        0.79302                    439770.17
3763242.51        0.80838
         439820.17    3763242.51        0.82462                    439870.17
```

3763242.51 0.84374
  439170.17 3763292.51 0.49892 439220.17
3763292.51 0.51266
  439270.17 3763292.51 0.53399 439320.17
3763292.51 0.55923
  439370.17 3763292.51 0.58910 439420.17
3763292.51 0.60589
  439470.17 3763292.51 0.62474 439520.17
3763292.51 0.64441
  439570.17 3763292.51 0.67682 439620.17
3763292.51 0.69759
  439670.17 3763292.51 0.71718 439720.17
3763292.51 0.72677
  439770.17 3763292.51 0.73193 439820.17
3763292.51 0.74704
  439870.17 3763292.51 0.76548 439170.17
3763342.51 0.47053
  439220.17 3763342.51 0.48405 439270.17
3763342.51 0.50780

*** 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
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
         439820.17    3763342.51        0.68241                   439870.17
3763342.51        0.69646
         439170.17    3763392.51        0.44415                   439220.17
3763392.51        0.45811
         439270.17    3763392.51        0.47976                   439320.17
3763392.51        0.49268
         439370.17    3763392.51        0.51244                   439420.17
3763392.51        0.52447
         439470.17    3763392.51        0.53764                   439520.17
3763392.51        0.55931
         439570.17    3763392.51        0.57805                   439620.17
3763392.51        0.59780
         439670.17    3763392.51        0.60611                   439720.17
3763392.51        0.61797
         439770.17    3763392.51        0.62060                   439820.17
3763392.51        0.62833
         439870.17    3763392.51        0.63835                   439170.17
3763442.51        0.41984
         439220.17    3763442.51        0.43268                   439270.17
3763442.51        0.45231
         439320.17    3763442.51        0.46676                   439370.17
3763442.51        0.47982
         439420.17    3763442.51        0.49369                   439470.17
3763442.51        0.50496
         439520.17    3763442.51        0.52308                   439570.17
3763442.51        0.53682
         439620.17    3763442.51        0.55230                   439670.17
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
         439503.20    3762911.16        1.23114                   439553.20
3762911.16        1.32422
         439203.20    3762961.16        0.79586                   439253.20
3762961.16        0.84195
         439303.20    3762961.16        0.88165                   439353.20
3762961.16        0.94967
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         439403.20    3762961.16        1.02058                      439453.20
3762961.16        1.08151
         439503.20    3762961.16        1.16589                      439553.20
3762961.16        1.24309
         439203.20    3763011.16        0.74190                      439253.20
3763011.16        0.77846
         439303.20    3763011.16        0.81071                      439353.20
3763011.16        0.85472
         439403.20    3763011.16        0.95795                      439453.20
3763011.16        1.00584
         439503.20    3763011.16        1.08518                      439553.20
3763011.16        1.13418
         439203.20    3763061.16        0.68995                      439253.20
3763061.16        0.70145
         439303.20    3763061.16        0.73387                      439353.20
3763061.16        0.77201
         439403.20    3763061.16        0.81839                      439453.20
3763061.16        0.87447
         439503.20    3763061.16        0.96203                      439553.20
3763061.16        0.98104
         439196.01    3762392.48        1.02051                      439246.01
3762392.48        1.10477
         439296.01    3762392.48        1.20067                      439346.01
3762392.48        1.31072
         439396.01    3762392.48        1.43787                      439446.01
3762392.48        1.58568
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  25
 *** 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
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```

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439496.01	3762392.48	1.76075	439546.01	3762392.48	1.96992
439196.01	3762442.48	1.01194	439246.01	3762442.48	1.09489
439296.01	3762442.48	1.18984	439346.01	3762442.48	1.29827
439396.01	3762442.48	1.42362	439446.01	3762442.48	1.56980
439496.01	3762442.48	1.74153	439546.01	3762442.48	1.94563
439196.01	3762492.48	0.99968	439246.01	3762492.48	1.08066
439296.01	3762492.48	1.17318	439346.01	3762492.48	1.27909
439396.01	3762492.48	1.40087	439446.01	3762492.48	1.54239
439496.01	3762492.48	1.70904	439546.01	3762492.48	1.90609
439196.01	3762542.48	0.98442	439246.01	3762542.48	1.06292
439296.01	3762542.48	1.15235	439346.01	3762542.48	1.25430
439396.01	3762542.48	1.37173	439446.01	3762542.48	1.50757
439496.01	3762542.48	1.66664	439546.01	3762542.48	1.85357
439196.01	3762592.48	0.96663	439246.01	3762592.48	1.04259
439296.01	3762592.48	1.12843	439346.01	3762592.48	1.22600
439396.01	3762592.48	1.33778	439446.01	3762592.48	1.46682
439496.01	3762592.48	1.61682	439546.01	3762592.48	1.79209
439196.01	3762642.48	0.94676	439246.01	3762642.48	1.01946
439296.01	3762642.48	1.10146	439346.01	3762642.48	1.19416
439396.01	3762642.48	1.30008	439446.01	3762642.48	1.42148
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		

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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 CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:31:51

                                   PAGE  26
 *** 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_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439873.31	3762470.54	5.15498	439573.31	3762520.54	1.99715
439623.31	3762520.54	2.25055	439673.31	3762520.54	2.55914
439723.31	3762520.54	2.94000	439773.31	3762520.54	3.41805
439823.31	3762520.54	4.02950	439873.31	3762520.54	4.83120
439573.31	3762570.54	1.93214	439623.31	3762570.54	2.16811
439673.31	3762570.54	2.45224	439723.31	3762570.54	2.79882
439773.31	3762570.54	3.22749	439823.31	3762570.54	3.76566
439873.31	3762570.54	4.44980	439573.31	3762620.54	1.85831
439623.31	3762620.54	2.07468	439673.31	3762620.54	2.33232
439723.31	3762620.54	2.64179	439773.31	3762620.54	3.01808
439823.31	3762620.54	3.47900	439873.31	3762620.54	4.04607
439573.31	3762670.54	1.77805	439623.31	3762670.54	1.97314
439673.31	3762670.54	2.20340	439723.31	3762670.54	2.47549
439773.31	3762670.54	2.79840	439823.31	3762670.54	3.18493
439873.31	3762670.54	3.64727	439152.35	3761448.92	0.65733
439202.35	3761448.92	0.68562	439252.35	3761448.92	0.71655
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

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         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  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  27
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2ONSITE ***
                                  INCLUDING SOURCE(S):     L0013572    , L0013573
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, 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
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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51
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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
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

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         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
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3762093.41 5.92393
 440611.67 3762093.41 5.34584 440411.67
3762143.41 10.73948

*** 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
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		

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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 CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:31:51

                                   PAGE  30
 *** 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
 -
- -
440407.86   3761497.84   1.37102   439943.36
3761716.33   1.91611
439170.17   3763092.51   0.66513   439220.17
3763092.51   0.68780
439270.17   3763092.51   0.72569   439320.17
3763092.51   0.75271
439370.17   3763092.51   0.79318   439420.17
3763092.51   0.84109
439470.17   3763092.51   0.91820   439520.17
3763092.51   0.97144
439570.17   3763092.51   1.01223   439620.17
3763092.51   1.04377
439670.17   3763092.51   1.06697   439720.17
3763092.51   1.09358
439770.17   3763092.51   1.14170   439820.17
3763092.51   1.18632
439870.17   3763092.51   1.22836   439170.17
3763142.51   0.61939
439220.17   3763142.51   0.63819   439270.17
3763142.51   0.68121
439320.17   3763142.51   0.70223   439370.17
3763142.51   0.73847
439420.17   3763142.51   0.79256   439470.17
3763142.51   0.81790
439520.17   3763142.51   0.85622   439570.17
3763142.51   0.90593
439620.17   3763142.51   0.94900   439670.17
3763142.51   0.96240
439720.17   3763142.51   0.99650   439770.17
3763142.51   1.03187
439820.17   3763142.51   1.06329   439870.17
3763142.51   1.09361
439170.17   3763192.51   0.58105   439220.17
3763192.51   0.60626
439270.17   3763192.51   0.63826   439320.17
3763192.51   0.66211
439370.17   3763192.51   0.69533   439420.17
3763192.51   0.73519
439470.17   3763192.51   0.76390   439520.17
3763192.51   0.79849
439570.17   3763192.51   0.83576   439620.17
3763192.51   0.87469
439670.17   3763192.51   0.87955   439720.17
3763192.51   0.89720
439770.17   3763192.51   0.92121   439820.17
3763192.51   0.94962
439870.17   3763192.51   0.97702   439170.17
3763242.51   0.54300

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         439220.17    3763242.51        0.56621                      439270.17
3763242.51        0.59405
         439320.17    3763242.51        0.61916                      439370.17
3763242.51        0.64733
         439420.17    3763242.51        0.67637                      439470.17
3763242.51        0.69980
         439520.17    3763242.51        0.72902                      439570.17
3763242.51        0.76015
         439620.17    3763242.51        0.79162                      439670.17
3763242.51        0.81024
         439720.17    3763242.51        0.82236                      439770.17
3763242.51        0.83916
         439820.17    3763242.51        0.85675                      439870.17
3763242.51        0.87728
         439170.17    3763292.51        0.51144                      439220.17
3763292.51        0.52608
         439270.17    3763292.51        0.54838                      439320.17
3763292.51        0.57465
         439370.17    3763292.51        0.60563                      439420.17
3763292.51        0.62357
         439470.17    3763292.51        0.64365                      439520.17
3763292.51        0.66460
         439570.17    3763292.51        0.69849                      439620.17
3763292.51        0.72066
         439670.17    3763292.51        0.74164                      439720.17
3763292.51        0.75234
         439770.17    3763292.51        0.75830                      439820.17
3763292.51        0.77449
         439870.17    3763292.51        0.79412                      439170.17
3763342.51        0.48217
         439220.17    3763342.51        0.49645                      439270.17
3763342.51        0.52105
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51

                                    PAGE  31
 *** 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
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439320.17	3763342.51	0.54225	439370.17	3763342.51	0.56832
439420.17	3763342.51	0.58515	439470.17	3763342.51	0.60109
439520.17	3763342.51	0.61837	439570.17	3763342.51	0.64247
439620.17	3763342.51	0.66672	439670.17	3763342.51	0.68121
439720.17	3763342.51	0.69153	439770.17	3763342.51	0.69338
439820.17	3763342.51	0.70614	439870.17	3763342.51	0.72108
439170.17	3763392.51	0.45492	439220.17	3763392.51	0.46953
439270.17	3763392.51	0.49194	439320.17	3763392.51	0.50557
439370.17	3763392.51	0.52615	439420.17	3763392.51	0.53893
439470.17	3763392.51	0.55290	439520.17	3763392.51	0.57555
439570.17	3763392.51	0.59524	439620.17	3763392.51	0.61596
439670.17	3763392.51	0.62497	439720.17	3763392.51	0.63757
439770.17	3763392.51	0.64069	439820.17	3763392.51	0.64906
439870.17	3763392.51	0.65975	439170.17	3763442.51	0.42977
439220.17	3763442.51	0.44316	439270.17	3763442.51	0.46347
439320.17	3763442.51	0.47855	439370.17	3763442.51	0.49226
439420.17	3763442.51	0.50681	439470.17	3763442.51	0.51872
439520.17	3763442.51	0.53766	439570.17	3763442.51	0.55212
439620.17	3763442.51	0.56835	439670.17	3763442.51	0.57759
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		

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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 CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***      21:31:51

                                   PAGE  32
 *** 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
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***

** 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	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
439296.01	3762642.48	1.13686	439346.01	3762642.48	1.23453
439396.01	3762642.48	1.34671	439446.01	3762642.48	1.47580
439496.01	3762642.48	1.62540	439546.01	3762642.48	1.79968

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         439196.01    3762692.48        0.95268                      439246.01
3762692.48        1.02552
         439296.01    3762692.48        1.10747                      439346.01
3762692.48        1.20024
         439396.01    3762692.48        1.30559                      439446.01
3762692.48        1.42612
         439496.01    3762692.48        1.56459                      439546.01
3762692.48        1.72475
         439196.01    3762742.48        0.92929                      439246.01
3762742.48        0.99847
         439296.01    3762742.48        1.07580                      439346.01
3762742.48        1.16292
         439396.01    3762742.48        1.26131                      439446.01
3762742.48        1.37294
         439496.01    3762742.48        1.49980                      439546.01
3762742.48        1.64551
         439196.01    3762792.48        0.90447                      439246.01
3762792.48        0.96988
         439296.01    3762792.48        1.04234                      439346.01
3762792.48        1.12346
         439396.01    3762792.48        1.21453                      439446.01
3762792.48        1.31721
         439496.01    3762792.48        1.43259                      439546.01
3762792.48        1.56380
         439196.01    3762842.48        0.87852                      439246.01
3762842.48        0.93989
         439296.01    3762842.48        1.00757                      439346.01
3762842.48        1.08277
         439396.01    3762842.48        1.16645                      439446.01
3762842.48        1.26002
         439496.01    3762842.48        1.36419                      439546.01
3762842.48        1.48145
         439573.31    3762470.54        2.12769                      439623.31
3762470.54        2.41296
         439673.31    3762470.54        2.76383                      439723.31
3762470.54        3.20283
         439773.31    3762470.54        3.76497                      439823.31
3762470.54        4.50040
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***      21:31:51

                                   PAGE  33
 *** 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
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, 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		

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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  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                  PAGE  34
 *** 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
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

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         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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  35
 *** 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
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		

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51
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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
440606.61	3762058.86	4.31471	440656.61	3762058.86	3.96643
440706.61	3762058.86	3.66506	440756.61	3762058.86	3.39457
440806.61	3762058.86	3.14432	440856.61	3762058.86	2.92738

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	1.57375	439943.36	3761716.33	1.46133
439170.17	3763092.51	0.64892	439220.17	3763092.51	0.68951
440906.61	3762058.86	2.73300	440956.61	3762058.86	2.55258
441006.61	3762058.86	2.38764	441056.61	3762058.86	2.23757
441106.61	3762058.86	2.10052	441156.61	3762058.86	1.97549
440191.38	3762138.44	10.74853	440241.38	3762138.44	11.32316
440291.38	3762138.44	11.20436	440341.38	3762138.44	10.39712
440191.38	3762188.44	15.14603	440241.38	3762188.44	16.24069
440291.38	3762188.44	16.16158	440341.38	3762188.44	14.57909
440191.38	3762238.44	22.91794	440241.38	3762238.44	26.10954
440291.38	3762238.44	25.81470	440341.38	3762238.44	21.85662

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         439270.17    3763092.51        0.73902                    439320.17
3763092.51        0.79222
         439370.17    3763092.51        0.85471                    439420.17
3763092.51        0.92860
         439470.17    3763092.51        1.01558                    439520.17
3763092.51        1.11418
         439570.17    3763092.51        1.22975                    439620.17
3763092.51        1.36462
         439670.17    3763092.51        1.52647                    439720.17
3763092.51        1.72550
         439770.17    3763092.51        1.96863                    439820.17
3763092.51        2.25428
         439870.17    3763092.51        2.57304                    439170.17
3763142.51        0.62741
         439220.17    3763142.51        0.66632                    439270.17
3763142.51        0.71269
         439320.17    3763142.51        0.76185                    439370.17
3763142.51        0.81968
         439420.17    3763142.51        0.88762                    439470.17
3763142.51        0.96109
         439520.17    3763142.51        1.04683                    439570.17
3763142.51        1.15016
         439620.17    3763142.51        1.26658                    439670.17
3763142.51        1.39827
         439720.17    3763142.51        1.55409                    439770.17
3763142.51        1.73013
         439820.17    3763142.51        1.92711                    439870.17
3763142.51        2.14215
         439170.17    3763192.51        0.60574                    439220.17
3763192.51        0.64304
         439270.17    3763192.51        0.68626                    439320.17
3763192.51        0.73078
         439370.17    3763192.51        0.78435                    439420.17
3763192.51        0.84573
         439470.17    3763192.51        0.91092                    439520.17
3763192.51        0.98666
         439570.17    3763192.51        1.07346                    439620.17
3763192.51        1.17260
         439670.17    3763192.51        1.27492                    439720.17
3763192.51        1.38780
         439770.17    3763192.51        1.51853                    439820.17
3763192.51        1.66317
         439870.17    3763192.51        1.81456                    439170.17
3763242.51        0.58401
         439220.17    3763242.51        0.61899                    439270.17
3763242.51        0.65864
         439320.17    3763242.51        0.70126                    439370.17
3763242.51        0.74921
         439420.17    3763242.51        0.80253                    439470.17
3763242.51        0.86015
         439520.17    3763242.51        0.92567                    439570.17
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3763242.51        1.00054
         439620.17    3763242.51        1.08336                      439670.17
3763242.51        1.16437
         439720.17    3763242.51        1.25176                      439770.17
3763242.51        1.34877
         439820.17    3763242.51        1.45180                      439870.17
3763242.51        1.55969
         439170.17    3763292.51        0.55834                      439220.17
3763292.51        0.58647
         439270.17    3763292.51        0.62176                      439320.17
3763292.51        0.66298
         439370.17    3763292.51        0.71088                      439420.17
3763292.51        0.75326
         439470.17    3763292.51        0.80154                      439520.17
3763292.51        0.85548
         439570.17    3763292.51        0.92368                      439620.17
3763292.51        0.99015
         439670.17    3763292.51        1.06181                      439720.17
3763292.51        1.12974
         439770.17    3763292.51        1.19611                      439820.17
3763292.51        1.27426
         439870.17    3763292.51        1.35734                      439170.17
3763342.51        0.53395
         439220.17    3763342.51        0.55979                      439270.17
3763342.51        0.59595
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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                                  PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2OFFSIT ***
                                  INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
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Y-COORD (M)   CONC
 -
- -
439320.17   3763342.51   0.63167   439370.17
3763342.51   0.67315
439420.17   3763342.51   0.71208   439470.17
3763342.51   0.75340
439520.17   3763342.51   0.79868   439570.17
3763342.51   0.85392
439620.17   3763342.51   0.91338   439670.17
3763342.51   0.96808
439720.17   3763342.51   1.02388   439770.17
3763342.51   1.07063
439820.17   3763342.51   1.08486   439870.17
3763342.51   1.13572
439170.17   3763392.51   0.50964   439220.17
3763392.51   0.53492
439270.17   3763392.51   0.56787   439320.17
3763392.51   0.59592
439370.17   3763392.51   0.63174   439420.17
3763392.51   0.66398
439470.17   3763392.51   0.69967   439520.17
3763392.51   0.74544
439570.17   3763392.51   0.79148   439620.17
3763392.51   0.84085
439670.17   3763392.51   0.88309   439720.17
3763392.51   0.92992
439770.17   3763392.51   0.95209   439820.17
3763392.51   0.95326
439870.17   3763392.51   0.96212   439170.17
3763442.51   0.48612
439220.17   3763442.51   0.50914   439270.17
3763442.51   0.53980
439320.17   3763442.51   0.56751   439370.17
3763442.51   0.59593
439420.17   3763442.51   0.62669   439470.17
3763442.51   0.65742
439520.17   3763442.51   0.69622   439570.17
3763442.51   0.73349
439620.17   3763442.51   0.77352   439670.17
3763442.51   0.80958
439720.17   3763442.51   0.84106   439770.17
3763442.51   0.82094
439820.17   3763442.51   0.83003   439870.17
3763442.51   0.85757
439203.20   3762911.16   0.75218   439253.20
3762911.16   0.80666
439303.20   3762911.16   0.87147   439353.20
3762911.16   0.95268
439403.20   3762911.16   1.04011   439453.20
3762911.16   1.14162

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         439503.20    3762911.16        1.26966                      439553.20
3762911.16        1.42074
         439203.20    3762961.16        0.73321                      439253.20
3762961.16        0.78763
         439303.20    3762961.16        0.84801                      439353.20
3762961.16        0.92106
         439403.20    3762961.16        1.00602                      439453.20
3762961.16        1.10359
         439503.20    3762961.16        1.22440                      439553.20
3762961.16        1.36765
         439203.20    3763011.16        0.71166                      439253.20
3763011.16        0.76268
         439303.20    3763011.16        0.82007                      439353.20
3763011.16        0.88663
         439403.20    3763011.16        0.97198                      439453.20
3763011.16        1.06296
         439503.20    3763011.16        1.17448                      439553.20
3763011.16        1.30440
         439203.20    3763061.16        0.68954                      439253.20
3763061.16        0.73622
         439303.20    3763061.16        0.79029                      439353.20
3763061.16        0.85257
         439403.20    3763061.16        0.92637                      439453.20
3763061.16        1.01271
         439503.20    3763061.16        1.11430                      439553.20
3763061.16        1.23154
         439196.01    3762392.48        0.79564                      439246.01
3762392.48        0.85085
         439296.01    3762392.48        0.91197                      439346.01
3762392.48        0.97996
         439396.01    3762392.48        1.05566                      439446.01
3762392.48        1.13978
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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                                    PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2OFFSIT ***
                                    INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,
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*** 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	1.23485	439546.01	3762392.48	1.34209
439196.01	3762442.48	0.80146	439246.01	3762442.48	0.85805
439296.01	3762442.48	0.92165	439346.01	3762442.48	0.99222
439396.01	3762442.48	1.07138	439446.01	3762442.48	1.16048
439496.01	3762442.48	1.26058	439546.01	3762442.48	1.37345
439196.01	3762492.48	0.80585	439246.01	3762492.48	0.86361
439296.01	3762492.48	0.92880	439346.01	3762492.48	1.00204
439396.01	3762492.48	1.08414	439446.01	3762492.48	1.17695
439496.01	3762492.48	1.28329	439546.01	3762492.48	1.40370
439196.01	3762542.48	0.80882	439246.01	3762542.48	0.86752
439296.01	3762542.48	0.93406	439346.01	3762542.48	1.00889
439396.01	3762542.48	1.09419	439446.01	3762542.48	1.19112
439496.01	3762542.48	1.30321	439546.01	3762542.48	1.43060
439196.01	3762592.48	0.81015	439246.01	3762592.48	0.87038
439296.01	3762592.48	0.93792	439346.01	3762592.48	1.01424
439396.01	3762592.48	1.10155	439446.01	3762592.48	1.20229
439496.01	3762592.48	1.31998	439546.01	3762592.48	1.45505
439196.01	3762642.48	0.80974	439246.01	3762642.48	0.87069
439296.01	3762642.48	0.93868	439346.01	3762642.48	1.01604
439396.01	3762642.48	1.10589	439446.01	3762642.48	1.21001
439496.01	3762642.48	1.33270	439546.01		

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3762642.48        1.47559
         439196.01    3762692.48        0.80734                          439246.01
3762692.48        0.86839
         439296.01    3762692.48        0.93787                          439346.01
3762692.48        1.01688
         439396.01    3762692.48        1.10718                          439446.01
3762692.48        1.21383
         439496.01    3762692.48        1.34090                          439546.01
3762692.48        1.49101
         439196.01    3762742.48        0.80178                          439246.01
3762742.48        0.86346
         439296.01    3762742.48        0.93312                          439346.01
3762742.48        1.01262
         439396.01    3762742.48        1.10483                          439446.01
3762742.48        1.21317
         439496.01    3762742.48        1.32958                          439546.01
3762742.48        1.48392
         439196.01    3762792.48        0.77828                          439246.01
3762792.48        0.85482
         439296.01    3762792.48        0.91413                          439346.01
3762792.48        0.99087
         439396.01    3762792.48        1.08220                          439446.01
3762792.48        1.19353
         439496.01    3762792.48        1.31114                          439546.01
3762792.48        1.46767
         439196.01    3762842.48        0.76574                          439246.01
3762842.48        0.82830
         439296.01    3762842.48        0.89559                          439346.01
3762842.48        0.97252
         439396.01    3762842.48        1.06025                          439446.01
3762842.48        1.16663
         439496.01    3762842.48        1.29149                          439546.01
3762842.48        1.44725
         439573.31    3762470.54        1.45998                          439623.31
3762470.54        1.60307
         439673.31    3762470.54        1.76493                          439723.31
3762470.54        1.94795
         439773.31    3762470.54        2.15626                          439823.31
3762470.54        2.39214
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***       21:31:51

                                    PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2OFFSIT ***
                                    INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
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                 L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                 L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                 L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** 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        2.66351                       439573.31
3762520.54        1.49331
         439623.31    3762520.54        1.64665                       439673.31
3762520.54        1.82289
         439723.31    3762520.54        2.02432                       439773.31
3762520.54        2.25264
         439823.31    3762520.54        2.50823                       439873.31
3762520.54        2.80464
         439573.31    3762570.54        1.52456                       439623.31
3762570.54        1.69088
         439673.31    3762570.54        1.88447                       439723.31
3762570.54        2.10765
         439773.31    3762570.54        2.36354                       439823.31
3762570.54        2.65390
         439873.31    3762570.54        2.98924                       439573.31
3762620.54        1.55292
         439623.31    3762620.54        1.73377                       439673.31
3762620.54        1.94744
         439723.31    3762620.54        2.20092                       439773.31
3762620.54        2.49639
         439823.31    3762620.54        2.84011                       439873.31
3762620.54        3.22804
         439573.31    3762670.54        1.57668                       439623.31
3762670.54        1.76733
         439673.31    3762670.54        2.00637                       439723.31
3762670.54        2.29363
         439773.31    3762670.54        2.63646                       439823.31
3762670.54        3.05981
         439873.31    3762670.54        3.54711                       439152.35
3761448.92        0.51937
         439202.35    3761448.92        0.53946                       439252.35
3761448.92        0.56168
         439302.35    3761448.92        0.58513                       439352.35
3761448.92        0.61002
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         439402.35    3761448.92        0.63637                    439452.35
3761448.92        0.66409
         439502.35    3761448.92        0.69417                    439552.35
3761448.92        0.72501
         439152.35    3761498.92        0.53415                    439202.35
3761498.92        0.55644
         439252.35    3761498.92        0.58089                    439302.35
3761498.92        0.60502
         439352.35    3761498.92        0.63102                    439402.35
3761498.92        0.65880
         439452.35    3761498.92        0.68831                    439502.35
3761498.92        0.72107
         439552.35    3761498.92        0.75503                    439152.35
3761548.92        0.54901
         439202.35    3761548.92        0.57249                    439252.35
3761548.92        0.59797
         439302.35    3761548.92        0.62375                    439352.35
3761548.92        0.65106
         439402.35    3761548.92        0.68137                    439452.35
3761548.92        0.71354
         439502.35    3761548.92        0.74808                    439552.35
3761548.92        0.78547
         439152.35    3761598.92        0.56391                    439202.35
3761598.92        0.58833
         439252.35    3761598.92        0.61514                    439302.35
3761598.92        0.64338
         439352.35    3761598.92        0.67250                    439402.35
3761598.92        0.70520
         439452.35    3761598.92        0.74029                    439502.35
3761598.92        0.77694
         439552.35    3761598.92        0.81773                    439152.35
3761648.92        0.57860
         439202.35    3761648.92        0.60476                    439252.35
3761648.92        0.63325
         439302.35    3761648.92        0.66355                    439352.35
3761648.92        0.69532
         439402.35    3761648.92        0.73024                    439452.35
3761648.92        0.76748
         439502.35    3761648.92        0.80814                    439552.35
3761648.92        0.85187
         439152.35    3761698.92        0.59342                    439202.35
3761698.92        0.62090
         439252.35    3761698.92        0.65033                    439302.35
3761698.92        0.68280
         439352.35    3761698.92        0.71784                    439402.35
3761698.92        0.75585
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***          04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***         21:31:51
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***

INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	0.79443	439502.35	3761698.92	0.83887
439552.35	3761698.92	0.88662	439152.35	3761748.92	0.60784
439202.35	3761748.92	0.63727	439252.35	3761748.92	0.66787
439302.35	3761748.92	0.70248	439352.35	3761748.92	0.73934
439402.35	3761748.92	0.77936	439452.35	3761748.92	0.82174
439502.35	3761748.92	0.86738	439552.35	3761748.92	0.91956
439152.35	3761798.92	0.62230	439202.35	3761798.92	0.65371
439252.35	3761798.92	0.68670	439302.35	3761798.92	0.72352
439352.35	3761798.92	0.76146	439402.35	3761798.92	0.80354
439452.35	3761798.92	0.85040	439502.35	3761798.92	0.89838
439552.35	3761798.92	0.95466	439152.35	3761848.92	0.63672
439202.35	3761848.92	0.66963	439252.35	3761848.92	0.70418
439302.35	3761848.92	0.74259	439352.35	3761848.92	0.78286
439402.35	3761848.92	0.82926	439452.35		

```
3761848.92        0.87819
         439502.35    3761848.92        0.92943                   439552.35
3761848.92        0.98993
         439152.35    3761898.92        0.65117                   439202.35
3761898.92        0.68542
         439252.35    3761898.92        0.72175                   439302.35
3761898.92        0.76326
         439352.35    3761898.92        0.80668                   439402.35
3761898.92        0.85408
         439452.35    3761898.92        0.90777                   439502.35
3761898.92        0.96488
         439552.35    3761898.92        1.02791                   439152.35
3761948.92        0.66488
         439202.35    3761948.92        0.70064                   439252.35
3761948.92        0.73872
         439302.35    3761948.92        0.78274                   439352.35
3761948.92        0.82928
         439402.35    3761948.92        0.87900                   439452.35
3761948.92        0.93609
         439502.35    3761948.92        0.99783                   439552.35
3761948.92        1.06557
         439152.35    3761998.92        0.67803                   439202.35
3761998.92        0.71514
         439252.35    3761998.92        0.75507                   439302.35
3761998.92        0.80145
         439352.35    3761998.92        0.85126                   439402.35
3761998.92        0.90342
         439452.35    3761998.92        0.96248                   439502.35
3761998.92        1.02748
         439552.35    3761998.92        1.09992                   439152.35
3762048.92        0.69051
         439202.35    3762048.92        0.73035                   439252.35
3762048.92        0.77348
         439302.35    3762048.92        0.82060                   439352.35
3762048.92        0.87194
         439402.35    3762048.92        0.92760                   439452.35
3762048.92        0.98992
         439502.35    3762048.92        1.05856                   439552.35
3762048.92        1.13460
         439616.61    3761420.65        0.74814                   439666.61
3761420.65        0.78170
         439716.61    3761420.65        0.81656                   439766.61
3761420.65        0.85291
         439816.61    3761420.65        0.88994                   439866.61
3761420.65        0.92983
         439616.61    3761470.65        0.78152                   439666.61
3761470.65        0.81814
         439716.61    3761470.65        0.85688                   439766.61
3761470.65        0.89755
         439816.61    3761470.65        0.93939                   439866.61
3761470.65        0.98513
```

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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
439616.61	3761520.65	0.81614	439666.61	3761520.65	0.85672
439716.61	3761520.65	0.89980	439766.61	3761520.65	0.94606
439816.61	3761520.65	0.99366	439866.61	3761520.65	1.04517
439616.61	3761570.65	0.85280	439666.61	3761570.65	0.89755
439716.61	3761570.65	0.94557	439766.61	3761570.65	0.99741
439816.61	3761570.65	1.05192	439866.61	3761570.65	1.10942
440451.14	3762893.83	14.65552	440501.14	3762893.83	10.27984
440551.14	3762893.83	7.89501	440601.14	3762893.83	6.39368
440651.14	3762893.83	5.36676	440701.14	3762893.83	4.62116
440751.14	3762893.83	4.06496	440801.14	3762893.83	3.62350
440851.14	3762893.83	3.27627	440451.14	3762943.83	10.22395

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         440501.14    3762943.83        8.15619                    440551.14
3762943.83        6.67611
         440601.14    3762943.83        5.59472                    440651.14
3762943.83        4.80429
         440701.14    3762943.83        4.20043                    440751.14
3762943.83        3.73688
         440801.14    3762943.83        3.34932                    440851.14
3762943.83        3.03108
         441116.67    3763135.31        1.55316                    441166.67
3763135.31        1.48478
         441116.67    3763185.31        1.43264                    441166.67
3763185.31        1.37624
         441116.67    3763235.31        1.31771                    441166.67
3763235.31        1.27190
         441116.67    3763285.31        1.20478                    441166.67
3763285.31        1.17063
         441116.67    3763335.31        1.11052                    441166.67
3763335.31        1.07409
         441116.67    3763385.31        1.02043                    441166.67
3763385.31        0.99964
         441116.67    3763435.31        0.92655                    441166.67
3763435.31        0.91293
         440433.43    3762815.13       21.14786                    440483.43
3762815.13       13.38315
         440533.43    3762815.13        9.78281                    440583.43
3762815.13        7.69899
         440633.43    3762815.13        6.33627                    440683.43
3762815.13        5.38088
         440733.43    3762815.13        4.66926                    440783.43
3762815.13        4.12888
         440833.43    3762815.13        3.69237                    440883.43
3762815.13        3.34335
         440933.43    3762815.13        3.06322                    440983.43
3762815.13        2.82439
         440433.43    3762865.13       20.04456                    440483.43
3762865.13       12.61818
         440533.43    3762865.13        9.22014                    440583.43
3762865.13        7.26130
         440633.43    3762865.13        5.98358                    440683.43
3762865.13        5.08715
         440733.43    3762865.13        4.42179                    440783.43
3762865.13        3.91429
         440833.43    3762865.13        3.51644                    440883.43
3762865.13        3.19242
         440933.43    3762865.13        2.92487                    440983.43
3762865.13        2.69508
         441118.27    3762686.02        2.59584                    441168.27
3762686.02        2.45175
         441118.27    3762736.02        2.48553                    441168.27
3762736.02        2.34293
         441118.27    3762786.02        2.38932                    441168.27
```

3762786.02   2.24518
         441118.27   3762836.02   2.28882   441168.27
3762836.02   2.14925
         440411.67   3762093.41   46.66589   440461.67
3762093.41   42.14199
         440511.67   3762093.41   42.26278   440561.67
3762093.41   42.47285
         440611.67   3762093.41   42.63369   440411.67
3762143.41   38.57327

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: P2OFFSIT ***
                                    INCLUDING SOURCE(S):   L0012702   , L0012703
, L0012704   , L0012705   , L0012706   ,
                   L0012707   , L0012708   , L0012709   , L0012710   , L0012711
, L0012712   , L0012713   , L0012714   ,
                   L0012715   , L0012716   , L0012717   , L0012718   , L0012719
, L0012720   , L0012721   , L0012722   ,
                   L0012723   , L0012724   , L0012725   , L0012726   , L0012727
, L0012728   , L0012729   , . . .   ,

                                                *** 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   22.55939   440511.67
3762143.41   19.12953
         440561.67   3762143.41   18.04248   440611.67
3762143.41   17.58151
         440406.61   3762008.86   12.48933   440456.61
3762008.86   14.33852
         440506.61   3762008.86   15.27705   440556.61
3762008.86   15.76365
         440606.61   3762008.86   16.04475   440656.61
3762008.86   16.18522
         440706.61   3762008.86   16.26077   440756.61
3762008.86   16.29917
         440806.61   3762008.86   16.08240   440856.61

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3762008.86       16.03124
         440906.61    3762008.86       16.00972                       440956.61
3762008.86       15.69258
         441006.61    3762008.86       15.23089                       441056.61
3762008.86       14.35464
         441106.61    3762008.86       12.93718                       441156.61
3762008.86       10.44671
         440406.61    3762058.86       36.17263                       440456.61
3762058.86       43.39778
         440506.61    3762058.86       44.90561                       440556.61
3762058.86       45.30614
         440606.61    3762058.86       45.41047                       440656.61
3762058.86       45.32907
         440706.61    3762058.86       45.52896                       440756.61
3762058.86       45.51913
         440806.61    3762058.86       44.44862                       440856.61
3762058.86       44.52731
         440906.61    3762058.86       44.63521                       440956.61
3762058.86       43.97241
         441006.61    3762058.86       43.21195                       441056.61
3762058.86       42.10346
         441106.61    3762058.86       39.80990                       441156.61
3762058.86       29.15804
         440191.38    3762138.44        5.24892                       440241.38
3762138.44        6.86621
         440291.38    3762138.44        9.95728                       440341.38
3762138.44       18.08092
         440191.38    3762188.44        5.54571                       440241.38
3762188.44        7.23204
         440291.38    3762188.44       10.52600                       440341.38
3762188.44       19.09891
         440191.38    3762238.44        5.75626                       440241.38
3762238.44        7.48289
         440291.38    3762238.44       10.81281                       440341.38
3762238.44       19.50344
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  44
 *** 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_10    IN MICROGRAMS/M**3
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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
440407.86	3761497.84	0.00043	439943.36	3761716.33	0.00088
439170.17	3763092.51	0.00015	439220.17	3763092.51	0.00015
439270.17	3763092.51	0.00015	439320.17	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
         439620.17   3763242.51   0.00007   439670.17
3763242.51   0.00007
         439720.17   3763242.51   0.00009   439770.17
3763242.51   0.00010
         439820.17   3763242.51   0.00012   439870.17
3763242.51   0.00013
         439170.17   3763292.51   0.00007   439220.17
3763292.51   0.00007
         439270.17   3763292.51   0.00006   439320.17
3763292.51   0.00006
         439370.17   3763292.51   0.00006   439420.17
3763292.51   0.00005
         439470.17   3763292.51   0.00005   439520.17
3763292.51   0.00005
         439570.17   3763292.51   0.00006   439620.17
3763292.51   0.00006
         439670.17   3763292.51   0.00007   439720.17
3763292.51   0.00008
         439770.17   3763292.51   0.00009   439820.17
3763292.51   0.00011
         439870.17   3763292.51   0.00012   439170.17
3763342.51   0.00006
         439220.17   3763342.51   0.00006   439270.17
3763342.51   0.00005

 *** 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_10   IN MICROGRAMS/M**3

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439320.17	3763342.51	0.00005	439370.17	3763342.51	0.00005
439420.17	3763342.51	0.00005	439470.17	3763342.51	0.00005
439520.17	3763342.51	0.00005	439570.17	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
         439503.20    3762961.16        0.00024                        439553.20
3762961.16        0.00023
         439203.20    3763011.16        0.00020                        439253.20
3763011.16        0.00020
         439303.20    3763011.16        0.00020                        439353.20
3763011.16        0.00020
         439403.20    3763011.16        0.00020                        439453.20
3763011.16        0.00019
         439503.20    3763011.16        0.00018                        439553.20
3763011.16        0.00018
         439203.20    3763061.16        0.00017                        439253.20
3763061.16        0.00017
         439303.20    3763061.16        0.00017                        439353.20
3763061.16        0.00016
         439403.20    3763061.16        0.00016                        439453.20
3763061.16        0.00015
         439503.20    3763061.16        0.00014                        439553.20
3763061.16        0.00013
         439196.01    3762392.48        0.00043                        439246.01
3762392.48        0.00048
         439296.01    3762392.48        0.00054                        439346.01
3762392.48        0.00060
         439396.01    3762392.48        0.00068                        439446.01
3762392.48        0.00078
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  46
 *** 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_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439496.01	3762392.48	0.00090	439546.01	3762392.48	0.00105
439196.01	3762442.48	0.00042	439246.01	3762442.48	0.00046
439296.01	3762442.48	0.00052	439346.01	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  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  47
 *** 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_10    IN MICROGRAMS/M**3
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**

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
         439152.35    3761598.92        0.00019                    439202.35
3761598.92        0.00020
         439252.35    3761598.92        0.00020                    439302.35
3761598.92        0.00021
         439352.35    3761598.92        0.00021                    439402.35
3761598.92        0.00022
         439452.35    3761598.92        0.00024                    439502.35
3761598.92        0.00026
         439552.35    3761598.92        0.00029                    439152.35
3761648.92        0.00021
         439202.35    3761648.92        0.00022                    439252.35
3761648.92        0.00022
         439302.35    3761648.92        0.00023                    439352.35
3761648.92        0.00023
         439402.35    3761648.92        0.00024                    439452.35
3761648.92        0.00025
         439502.35    3761648.92        0.00027                    439552.35
3761648.92        0.00030
         439152.35    3761698.92        0.00023                    439202.35
3761698.92        0.00024
         439252.35    3761698.92        0.00025                    439302.35
3761698.92        0.00025
         439352.35    3761698.92        0.00026                    439402.35
3761698.92        0.00027
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***      21:31:51

                                   PAGE  48
 *** 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_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
439452.35	3761698.92	0.00028	439502.35	3761698.92	0.00029
439552.35	3761698.92	0.00032	439152.35	3761748.92	0.00025
439202.35	3761748.92	0.00026	439252.35	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
         439552.35   3761998.92   0.00065   439152.35
3762048.92   0.00039
         439202.35   3762048.92   0.00042   439252.35
3762048.92   0.00046
         439302.35   3762048.92   0.00049   439352.35
3762048.92   0.00054
         439402.35   3762048.92   0.00058   439452.35
3762048.92   0.00063
         439502.35   3762048.92   0.00069   439552.35
3762048.92   0.00075
         439616.61   3761420.65   0.00031   439666.61
3761420.65   0.00034
         439716.61   3761420.65   0.00038   439766.61
3761420.65   0.00040
         439816.61   3761420.65   0.00042   439866.61
3761420.65   0.00043
         439616.61   3761470.65   0.00032   439666.61
3761470.65   0.00036
         439716.61   3761470.65   0.00040   439766.61
3761470.65   0.00043
         439816.61   3761470.65   0.00046   439866.61
3761470.65   0.00047
         439616.61   3761520.65   0.00032   439666.61
3761520.65   0.00037

                                *** THE PERIOD (43848 HRS) 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	X-COORD (M)	Y-COORD (M)	CONC
439716.61	3761520.65	0.00042	439766.61	3761520.65	0.00046
439816.61	3761520.65	0.00050	439866.61	3761520.65	0.00052
439616.61	3761570.65	0.00033	439666.61	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		

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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
         440533.43    3762865.13        0.00246                      440583.43
3762865.13        0.00277
         440633.43    3762865.13        0.00297                      440683.43
3762865.13        0.00306
         440733.43    3762865.13        0.00307                      440783.43
3762865.13        0.00302
         440833.43    3762865.13        0.00296                      440883.43
3762865.13        0.00287
         440933.43    3762865.13        0.00278                      440983.43
3762865.13        0.00269
         441118.27    3762686.02        0.00416                      441168.27
3762686.02        0.00380
         441118.27    3762736.02        0.00362                      441168.27
3762736.02        0.00336
         441118.27    3762786.02        0.00312                      441168.27
3762786.02        0.00293
         441118.27    3762836.02        0.00266                      441168.27
3762836.02        0.00253
         440411.67    3762093.41        0.00580                      440461.67
3762093.41        0.00608
         440511.67    3762093.41        0.00629                      440561.67
3762093.41        0.00638
         440611.67    3762093.41        0.00634                      440411.67
3762143.41        0.00944
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  50
 *** 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_10    IN MICROGRAMS/M**3
```

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
440461.67	3762143.41	0.00990	440511.67	3762143.41	0.01007
440561.67	3762143.41	0.00992	440611.67	3762143.41	0.00953
440406.61	3762008.86	0.00307	440456.61	3762008.86	0.00318
440506.61	3762008.86	0.00328	440556.61	3762008.86	0.00337
440606.61	3762008.86	0.00343	440656.61	3762008.86	0.00346
440706.61	3762008.86	0.00346	440756.61	3762008.86	0.00342
440806.61	3762008.86	0.00336	440856.61	3762008.86	0.00327
440906.61	3762008.86	0.00316	440956.61	3762008.86	0.00303
441006.61	3762008.86	0.00289	441056.61	3762008.86	0.00276
441106.61	3762008.86	0.00262	441156.61	3762008.86	0.00248
440406.61	3762058.86	0.00435	440456.61	3762058.86	0.00454
440506.61	3762058.86	0.00471	440556.61	3762058.86	0.00482
440606.61	3762058.86	0.00487	440656.61	3762058.86	0.00485
440706.61	3762058.86	0.00476	440756.61	3762058.86	0.00463
440806.61	3762058.86	0.00446	440856.61	3762058.86	0.00425
440906.61	3762058.86	0.00403	440956.61	3762058.86	0.00380
441006.61	3762058.86	0.00357	441056.61	3762058.86	0.00335
441106.61	3762058.86	0.00314	441156.61	3762058.86	0.00294
440191.38	3762138.44	0.00836	440241.38	3762138.44	0.00853
440291.38	3762138.44	0.00831	440341.38	3762138.44	0.00834
440191.38	3762188.44	0.01311	440241.38	3762188.44	0.01421
440291.38	3762188.44	0.01438	440341.38	3762188.44	0.01482
440191.38	3762238.44	0.02261	440241.38		

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0012702   , L0012703
, L0012704   , L0012705   , L0012706   ,
                 L0012707   , L0012708   , L0012709   , L0012710   , L0012711
, L0012712   , L0012713   , L0012714   ,
                 L0012715   , L0012716   , L0012717   , L0012718   , L0012719
, L0012720   , L0012721   , L0012722   ,
                 L0012723   , L0012724   , L0012725   , L0012726   , L0012727
, L0012728   , L0012729   , . . .   ,

                                     *** 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   4.37936   439943.36
3761716.33   5.35869
         439170.17   3763092.51   1.95067   439220.17
3763092.51   2.03199
         439270.17   3763092.51   2.15448   439320.17
3763092.51   2.26350
         439370.17   3763092.51   2.40341   439420.17
3763092.51   2.57403
         439470.17   3763092.51   2.79394   439520.17
3763092.51   2.99350
         439570.17   3763092.51   3.19789   439620.17
3763092.51   3.39224
         439670.17   3763092.51   3.60319   439720.17
3763092.51   3.86799
         439770.17   3763092.51   4.20345   439820.17
3763092.51   4.57453
         439870.17   3763092.51   4.97371   439170.17
3763142.51   1.84374
         439220.17   3763142.51   1.92237   439270.17

```
3763142.51        2.04502
         439320.17    3763142.51        2.13861                   439370.17
3763142.51        2.26643
         439420.17    3763142.51        2.43377                   439470.17
3763142.51        2.56111
         439520.17    3763142.51        2.71970                   439570.17
3763142.51        2.92428
         439620.17    3763142.51        3.11791                   439670.17
3763142.51        3.28710
         439720.17    3763142.51        3.50828                   439770.17
3763142.51        3.75219
         439820.17    3763142.51        4.00929                   439870.17
3763142.51        4.28237
         439170.17    3763192.51        1.74722                   439220.17
3763192.51        1.83293
         439270.17    3763192.51        1.93871                   439320.17
3763192.51        2.02801
         439370.17    3763192.51        2.14597                   439420.17
3763192.51        2.28545
         439470.17    3763192.51        2.40464                   439520.17
3763192.51        2.54651
         439570.17    3763192.51        2.70473                   439620.17
3763192.51        2.87850
         439670.17    3763192.51        3.00248                   439720.17
3763192.51        3.14869
         439770.17    3763192.51        3.32540                   439820.17
3763192.51        3.52480
         439870.17    3763192.51        3.72904                   439170.17
3763242.51        1.65677
         439220.17    3763242.51        1.73708                   439270.17
3763242.51        1.83131
         439320.17    3763242.51        1.92292                   439370.17
3763242.51        2.02589
         439420.17    3763242.51        2.13588                   439470.17
3763242.51        2.23882
         439520.17    3763242.51        2.36117                   439570.17
3763242.51        2.49656
         439620.17    3763242.51        2.64051                   439670.17
3763242.51        2.75709
         439720.17    3763242.51        2.86724                   439770.17
3763242.51        2.99640
         439820.17    3763242.51        3.13328                   439870.17
3763242.51        3.28084
         439170.17    3763292.51        1.56877                   439220.17
3763292.51        1.62529
         439270.17    3763292.51        1.70419                   439320.17
3763292.51        1.79693
         439370.17    3763292.51        1.90567                   439420.17
3763292.51        1.98277
         439470.17    3763292.51        2.06999                   439520.17
3763292.51        2.16455
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	1.70207	439370.17	3763342.51	1.79475
439420.17	3763342.51	1.86636	439470.17	3763342.51	1.93855
439520.17	3763342.51	2.01735	439570.17	3763342.51	2.11963
439620.17	3763342.51	2.22638	439670.17	3763342.51	2.30906
439720.17	3763342.51	2.38467	439770.17	3763342.51	2.43460
439820.17	3763342.51	2.47351	439870.17	3763342.51	2.55338

```
         439170.17    3763392.51        1.40876                    439220.17
3763392.51        1.46261
         439270.17    3763392.51        1.53961                    439320.17
3763392.51        1.59421
         439370.17    3763392.51        1.67037                    439420.17
3763392.51        1.72743
         439470.17    3763392.51        1.79025                    439520.17
3763392.51        1.88034
         439570.17    3763392.51        1.96482                    439620.17
3763392.51        2.05466
         439670.17    3763392.51        2.11424                    439720.17
3763392.51        2.18553
         439770.17    3763392.51        2.21346                    439820.17
3763392.51        2.23074
         439870.17    3763392.51        2.26033                    439170.17
3763442.51        1.33578
         439220.17    3763442.51        1.38502                    439270.17
3763442.51        1.45562
         439320.17    3763442.51        1.51285                    439370.17
3763442.51        1.56805
         439420.17    3763442.51        1.62722                    439470.17
3763442.51        1.68114
         439520.17    3763442.51        1.75701                    439570.17
3763442.51        1.82248
         439620.17    3763442.51        1.89422                    439670.17
3763442.51        1.94819
         439720.17    3763442.51        1.99515                    439770.17
3763442.51        1.98359
         439820.17    3763442.51        2.00688                    439870.17
3763442.51        2.05402
         439203.20    3762911.16        2.42500                    439253.20
3762911.16        2.58833
         439303.20    3762911.16        2.77291                    439353.20
3762911.16        2.98703
         439403.20    3762911.16        3.21961                    439453.20
3762911.16        3.48074
         439503.20    3762911.16        3.78567                    439553.20
3762911.16        4.13055
         439203.20    3762961.16        2.35021                    439253.20
3762961.16        2.50266
         439303.20    3762961.16        2.65933                    439353.20
3762961.16        2.86269
         439403.20    3762961.16        3.08675                    439453.20
3762961.16        3.31956
         439503.20    3762961.16        3.60654                    439553.20
3762961.16        3.91582
         439203.20    3763011.16        2.22231                    439253.20
3763011.16        2.34685
         439303.20    3763011.16        2.47522                    439353.20
3763011.16        2.62713
         439403.20    3763011.16        2.94066                    439453.20
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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): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	4.80774	439546.01	3762392.48	5.34277
439196.01	3762442.48	2.84981	439246.01	3762442.48	3.07552
439296.01	3762442.48	3.33294	439346.01		

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3762442.48        3.62499
         439396.01    3762442.48        3.96044                    439446.01
3762442.48        4.34882
         439496.01    3762442.48        4.80091                    439546.01
3762442.48        5.33272
         439196.01    3762492.48        2.83113                    439246.01
3762492.48        3.05425
         439296.01    3762492.48        3.30867                    439346.01
3762492.48        3.59877
         439396.01    3762492.48        3.93045                    439446.01
3762492.48        4.31371
         439496.01    3762492.48        4.76289                    439546.01
3762492.48        5.28933
         439196.01    3762542.48        2.80466                    439246.01
3762542.48        3.02385
         439296.01    3762542.48        3.27358                    439346.01
3762542.48        3.55744
         439396.01    3762542.48        3.88397                    439446.01
3762542.48        4.26033
         439496.01    3762542.48        4.70056                    439546.01
3762542.48        5.21406
         439196.01    3762592.48        2.77108                    439246.01
3762592.48        2.98694
         439296.01    3762592.48        3.23049                    439346.01
3762592.48        3.50709
         439396.01    3762592.48        3.82424                    439446.01
3762592.48        4.19094
         439496.01    3762592.48        4.61865                    439546.01
3762592.48        5.11650
         439196.01    3762642.48        2.73121                    439246.01
3762642.48        2.94128
         439296.01    3762642.48        3.17747                    439346.01
3762642.48        3.44524
         439396.01    3762642.48        3.75325                    439446.01
3762642.48        4.10792
         439496.01    3762642.48        4.52017                    439546.01
3762642.48        4.99982
         439196.01    3762692.48        2.68549                    439246.01
3762692.48        2.88870
         439296.01    3762692.48        3.11788                    439346.01
3762692.48        3.37747
         439396.01    3762692.48        3.67267                    439446.01
3762692.48        4.01300
         439496.01    3762692.48        4.40771                    439546.01
3762692.48        4.86684
         439196.01    3762742.48        2.63339                    439246.01
3762742.48        2.83005
         439296.01    3762742.48        3.05028                    439346.01
3762742.48        3.29920
         439396.01    3762742.48        3.58241                    439446.01
3762742.48        3.90696
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         439496.01    3762742.48        4.26836                      439546.01
3762742.48        4.70355
         439196.01    3762792.48        2.56068                      439246.01
3762792.48        2.76477
         439296.01    3762792.48        2.96502                      439346.01
3762792.48        3.19935
         439396.01    3762792.48        3.46728                      439446.01
3762792.48        3.77736
         439496.01    3762792.48        4.11766                      439546.01
3762792.48        4.52687
         439196.01    3762842.48        2.49677                      439246.01
3762842.48        2.67889
         439296.01    3762842.48        2.87781                      439346.01
3762842.48        3.10074
         439396.01    3762842.48        3.35059                      439446.01
3762842.48        3.63793
         439496.01    3762842.48        3.96377                      439546.01
3762842.48        4.34524
         439573.31    3762470.54        5.63897                      439623.31
3762470.54        6.33571
         439673.31    3762470.54        7.17708                      439723.31
3762470.54        8.20829
         439773.31    3762470.54        9.49909                      439823.31
3762470.54       11.14621
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        21:31:51

                                   PAGE  54
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** 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 13.31861 439573.31
3762520.54 5.57064
439623.31 3762520.54 6.24888 439673.31
3762520.54 7.06648
439723.31 3762520.54 8.06223 439773.31
3762520.54 9.29152
439823.31 3762520.54 10.83289 439873.31
3762520.54 12.82888
439573.31 3762570.54 5.47387 439623.31
3762570.54 6.13042
439673.31 3762570.54 6.91647 439723.31
3762570.54 7.86500
439773.31 3762570.54 9.02220 439823.31
3762570.54 10.45040
439873.31 3762570.54 12.24536 439573.31
3762620.54 5.35452
439623.31 3762620.54 5.98594 439673.31
3762620.54 6.73801
439723.31 3762620.54 7.64112 439773.31
3762620.54 8.73012
439823.31 3762620.54 10.05225 439873.31
3762620.54 11.65483
439573.31 3762670.54 5.21624 439623.31
3762670.54 5.81417
439673.31 3762670.54 6.53525 439723.31
3762670.54 7.39470
439773.31 3762670.54 8.42040 439823.31
3762670.54 9.66613
439873.31 3762670.54 11.14476 439152.35
3761448.92 1.83073
439202.35 3761448.92 1.90639 439252.35
3761448.92 1.98938
439302.35 3761448.92 2.07582 439352.35
3761448.92 2.16619
439402.35 3761448.92 2.26005 439452.35
3761448.92 2.35671
439502.35 3761448.92 2.45965 439552.35
3761448.92 2.56208
439152.35 3761498.92 1.89320 439202.35
3761498.92 1.97928
439252.35 3761498.92 2.07308 439302.35
3761498.92 2.16435
439352.35 3761498.92 2.26138 439402.35
3761498.92 2.36334
439452.35 3761498.92 2.46946 439502.35
3761498.92 2.58531
439552.35 3761498.92 2.70204 439152.35
3761548.92 1.95594
439202.35 3761548.92 2.04849 439252.35

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3761548.92        2.14855
         439302.35    3761548.92        2.24882                      439352.35
3761548.92        2.35373
         439402.35    3761548.92        2.46885                      439452.35
3761548.92        2.58874
         439502.35    3761548.92        2.71485                      439552.35
3761548.92        2.84832
         439152.35    3761598.92        2.01859                      439202.35
3761598.92        2.11675
         439252.35    3761598.92        2.22439                      439302.35
3761598.92        2.33724
         439352.35    3761598.92        2.45256                      439402.35
3761598.92        2.58094
         439452.35    3761598.92        2.71667                      439502.35
3761598.92        2.85538
         439552.35    3761598.92        3.00688                      439152.35
3761648.92        2.07998
         439202.35    3761648.92        2.18705                      439252.35
3761648.92        2.30385
         439302.35    3761648.92        2.42803                      439352.35
3761648.92        2.55765
         439402.35    3761648.92        2.69923                      439452.35
3761648.92        2.84847
         439502.35    3761648.92        3.00904                      439552.35
3761648.92        3.17822
         439152.35    3761698.92        2.14146                      439202.35
3761698.92        2.25573
         439252.35    3761698.92        2.37867                      439302.35
3761698.92        2.51473
         439352.35    3761698.92        2.66168                      439402.35
3761698.92        2.82073
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        21:31:51

                                   PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                 L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                 L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                 L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

** 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	2.98068	439502.35	3761698.92	3.16348
439552.35	3761698.92	3.35672	439152.35	3761748.92	2.20080
439202.35	3761748.92	2.32477	439252.35	3761748.92	2.45482
439302.35	3761748.92	2.60275	439352.35	3761748.92	2.76111
439402.35	3761748.92	2.93337	439452.35	3761748.92	3.11538
439502.35	3761748.92	3.31006	439552.35	3761748.92	3.53075
439152.35	3761798.92	2.25967	439202.35	3761798.92	2.39341
439252.35	3761798.92	2.53561	439302.35	3761798.92	2.69581
439352.35	3761798.92	2.86257	439402.35	3761798.92	3.04855
439452.35	3761798.92	3.25644	439502.35	3761798.92	3.46895
439552.35	3761798.92	3.71751	439152.35	3761848.92	2.31777
439202.35	3761848.92	2.45917	439252.35	3761848.92	2.60997
439302.35	3761848.92	2.77965	439352.35	3761848.92	2.96006
439402.35	3761848.92	3.16986	439452.35	3761848.92	3.39336
439502.35	3761848.92	3.62870	439552.35	3761848.92	3.90710
439152.35	3761898.92	2.37532	439202.35	3761898.92	2.52361
439252.35	3761898.92	2.68374	439302.35	3761898.92	2.86920
439352.35	3761898.92	3.06688	439402.35	3761898.92	3.28606
439452.35	3761898.92	3.53760	439502.35	3761898.92	3.80880
439552.35	3761898.92	4.11068	439152.35	3761948.92	2.42924
439202.35	3761948.92	2.58489	439252.35	3761948.92	2.75397

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         439302.35    3761948.92        2.95238                      439352.35
3761948.92        3.16700
         439402.35    3761948.92        3.40120                      439452.35
3761948.92        3.67462
         439502.35    3761948.92        3.97623                      439552.35
3761948.92        4.31280
         439152.35    3761998.92        2.48007                      439202.35
3761998.92        2.64222
         439252.35    3761998.92        2.82040                      439302.35
3761998.92        3.03080
         439352.35    3761998.92        3.26250                      439402.35
3761998.92        3.51193
         439452.35    3761998.92        3.80049                      439502.35
3761998.92        4.12587
         439552.35    3761998.92        4.49701                      439152.35
3762048.92        2.52722
         439202.35    3762048.92        2.70103                      439252.35
3762048.92        2.89353
         439302.35    3762048.92        3.10895                      439352.35
3762048.92        3.34995
         439402.35    3762048.92        3.61870                      439452.35
3762048.92        3.92776
         439502.35    3762048.92        4.27852                      439552.35
3762048.92        4.67905
         439616.61    3761420.65        2.61241                      439666.61
3761420.65        2.71645
         439716.61    3761420.65        2.82140                      439766.61
3761420.65        2.92762
         439816.61    3761420.65        3.03142                      439866.61
3761420.65        3.14030
         439616.61    3761470.65        2.76389                      439666.61
3761470.65        2.87995
         439716.61    3761470.65        2.99923                      439766.61
3761470.65        3.12051
         439816.61    3761470.65        3.24014                      439866.61
3761470.65        3.36763
         439616.61    3761520.65        2.92638                      439666.61
3761520.65        3.05898
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                          ***      21:31:51

                                   PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                 L0012707    , L0012708    , L0012709    , L0012710    , L0012711
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, L0012712    , L0012713    , L0012714    ,
                L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** 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        3.19536                       439766.61
3761520.65        3.33746
         439816.61    3761520.65        3.47704                       439866.61
3761520.65        3.62306
         439616.61    3761570.65        3.10377                       439666.61
3761570.65        3.25532
         439716.61    3761570.65        3.41261                       439766.61
3761570.65        3.57684
         439816.61    3761570.65        3.74197                       439866.61
3761570.65        3.90780
         440451.14    3762893.83       20.22263                       440501.14
3762893.83       15.82057
         440551.14    3762893.83       13.42533                       440601.14
3762893.83       11.81382
         440651.14    3762893.83       10.73124                       440701.14
3762893.83        9.94818
         440751.14    3762893.83        9.38628                       440801.14
3762893.83        8.89048
         440851.14    3762893.83        8.49671                       440451.14
3762943.83       14.83521
         440501.14    3762943.83       12.67885                       440551.14
3762943.83       11.22155
         440601.14    3762943.83       10.04704                       440651.14
3762943.83        9.27462
         440701.14    3762943.83        8.66839                       440751.14
3762943.83        8.24452
         440801.14    3762943.83        7.79780                       440851.14
3762943.83        7.42994
         441116.67    3763135.31        4.10340                       441166.67
3763135.31        4.03221
         441116.67    3763185.31        3.70220                       441166.67
3763185.31        3.65334
         441116.67    3763235.31        3.34933                       441166.67
3763235.31        3.31425
         441116.67    3763285.31        3.01951                       441166.67
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3763285.31 3.00521
  441116.67 3763335.31 2.74236 441166.67
3763335.31 2.72360
  441116.67 3763385.31 2.49639 441166.67
3763385.31 2.48680
  441116.67 3763435.31 2.26493 441166.67
3763435.31 2.26466
  440433.43 3762815.13 29.51258 440483.43
3762815.13 21.59062
  440533.43 3762815.13 17.88293 440583.43
3762815.13 15.52654
  440633.43 3762815.13 14.00672 440683.43
3762815.13 12.85394
  440733.43 3762815.13 11.89783 440783.43
3762815.13 11.13300
  440833.43 3762815.13 10.41489 440883.43
3762815.13 9.78269
  440933.43 3762815.13 9.19078 440983.43
3762815.13 8.63289
  440433.43 3762865.13 26.44481 440483.43
3762865.13 19.04280
  440533.43 3762865.13 15.59408 440583.43
3762865.13 13.51804
  440633.43 3762865.13 12.12797 440683.43
3762865.13 11.15712
  440733.43 3762865.13 10.38941 440783.43
3762865.13 9.79217
  440833.43 3762865.13 9.27790 440883.43
3762865.13 8.79026
  440933.43 3762865.13 8.32268 440983.43
3762865.13 7.87398
  441118.27 3762686.02 8.57644 441168.27
3762686.02 7.97655
  441118.27 3762736.02 8.09775 441168.27
3762736.02 7.56646
  441118.27 3762786.02 7.60582 441168.27
3762786.02 7.13707
  441118.27 3762836.02 7.09179 441168.27
3762836.02 6.69108
  440411.67 3762093.41 62.05593 440461.67
3762093.41 55.98501
  440511.67 3762093.41 54.70929 440561.67
3762093.41 53.69068
  440611.67 3762093.41 52.78933 440411.67
3762143.41 58.53471

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	40.09435	440511.67	3762143.41	34.61598
440561.67	3762143.41	31.77877	440611.67	3762143.41	29.87240
440406.61	3762008.86	23.20066	440456.61	3762008.86	24.28402
440506.61	3762008.86	24.43809	440556.61	3762008.86	24.17731
440606.61	3762008.86	23.78645	440656.61	3762008.86	23.33247
440706.61	3762008.86	22.88654	440756.61	3762008.86	22.46405
440806.61	3762008.86	21.81666	440856.61	3762008.86	21.39790
440906.61	3762008.86	21.05126	440956.61	3762008.86	20.42325
441006.61	3762008.86	19.67814	441056.61	3762008.86	18.53564
441106.61	3762008.86	16.87919	441156.61	3762008.86	14.16955
440406.61	3762058.86	49.40381	440456.61	3762058.86	55.47160
440506.61	3762058.86	55.87454	440556.61	3762058.86	55.27516
440606.61	3762058.86	54.49896	440656.61	3762058.86	53.66073
440706.61	3762058.86	53.20755	440756.61	3762058.86	52.61416

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         440806.61    3762058.86       51.00671                      440856.61
3762058.86       50.62062
         440906.61    3762058.86       50.31307                      440956.61
3762058.86       49.26616
         441006.61    3762058.86       48.15553                      441056.61
3762058.86       46.72915
         441106.61    3762058.86       44.14593                      441156.61
3762058.86       33.23034
         440191.38    3762138.44       28.04062                      440241.38
3762138.44       31.13594
         440291.38    3762138.44       34.14720                      440341.38
3762138.44       40.59803
         440191.38    3762188.44       38.00730                      440241.38
3762188.44       42.64494
         440291.38    3762188.44       46.11822                      440341.38
3762188.44       51.28972
         440191.38    3762238.44       55.60036                      440241.38
3762238.44       66.24869
         440291.38    3762238.44       69.72303                      440341.38
3762238.44       69.31678
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                  PAGE  58
 *** 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)
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        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
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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 CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51

                                    PAGE  59
 *** 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
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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)

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        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 CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        21:31:51

                                   PAGE  60
 *** 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
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, 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	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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                  PAGE  61
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2ONSITE ***
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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	65.15839	(13122517)	439573.31	3762520.54	31.28710	(13122517)
439623.31	3762520.54	34.34505	(12112807)	439673.31	3762520.54	38.31590	(15031224)
439723.31	3762520.54	43.14644	(15031224)	439773.31	3762520.54	48.60271	(15031223)
439823.31	3762520.54	56.26825	(15063019)	439873.31	3762520.54	65.39485	(15063019)
439573.31	3762570.54	31.05441	(15031224)	439623.31	3762570.54	34.29443	(15063019)
439673.31	3762570.54	38.48336	(15063019)	439723.31	3762570.54	43.00028	(15063019)
439773.31	3762570.54	47.70027	(15063019)	439823.31	3762570.54	53.18821	(15112017)
439873.31	3762570.54	60.68199	(15090919)	439573.31	3762620.54	31.11321	(15063019)
439623.31	3762620.54	33.75387	(15063019)	439673.31	3762620.54	36.29242	(15063019)
439723.31	3762620.54	40.56929	(15112017)	439773.31	3762620.54	45.14137	(15090919)
439823.31	3762620.54	50.69316	(15090919)	439873.31	3762620.54	55.76273	(15021103)
439573.31	3762670.54	29.45271	(15112017)	439623.31	3762670.54	32.21189	(15112017)
439673.31	3762670.54	35.30041	(15090919)	439723.31	3762670.54	38.81325	(15090919)
439773.31	3762670.54	41.87424	(15021103)	439823.31	3762670.54	46.24971	(16122818)
439873.31	3762670.54	52.98019	(15031221)	439152.35	3761448.92	11.25523	(14042901)
439202.35	3761448.92	11.83913	(14042901)	439252.35	3761448.92	12.27710	(14042901)

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        439302.35   3761448.92       12.61230  (16020619)                439352.35
3761448.92       13.09058  (16021419)
        439402.35   3761448.92       13.49199  (16021419)                439452.35
3761448.92       13.92143  (12010822)
        439502.35   3761448.92       14.37528  (14110501)                439552.35
3761448.92       15.01016  (15031301)
        439152.35   3761498.92       11.85770  (14043002)                439202.35
3761498.92       12.10462  (14043002)
        439252.35   3761498.92       12.79800  (14042901)                439302.35
3761498.92       13.26567  (14042901)
        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 CSTN
                          ***         04/03/23
 *** 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_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			

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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)
        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)
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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)
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
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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)

 *** 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)
 -
- -
        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)

*** 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)

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        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)
        439420.17   3763242.51       21.97812  (15102306)                439470.17
3763242.51       23.19763  (16040703)
        439520.17   3763242.51       24.41526  (15070104)                439570.17
3763242.51       25.44670  (13111320)
        439620.17   3763242.51       26.52112  (15090205)                439670.17
3763242.51       27.91090  (15100522)
        439720.17   3763242.51       30.04517  (12010219)                439770.17
3763242.51       32.39046  (14091524)
        439820.17   3763242.51       33.60020  (13090904)                439870.17
3763242.51       35.43325  (15081402)
        439170.17   3763292.51       18.56559  (15101220)                439220.17
3763292.51       19.31389  (12071302)
        439270.17   3763292.51       20.10924  (15082702)                439320.17
3763292.51       20.87049  (15082702)
        439370.17   3763292.51       20.82480  (15102306)                439420.17
3763292.51       22.02399  (15013007)
        439470.17   3763292.51       23.52187  (15092402)                439520.17
3763292.51       24.62698  (13111320)
        439570.17   3763292.51       24.92656  (15090205)                439620.17
3763292.51       26.07153  (15090205)
        439670.17   3763292.51       27.24261  (15031421)                439720.17
3763292.51       29.26578  (12010219)
        439770.17   3763292.51       31.39662  (13090904)                439820.17
3763292.51       32.99874  (12091522)
        439870.17   3763292.51       34.08385  (15100921)                439170.17
3763342.51       18.19123  (14120303)
        439220.17   3763342.51       19.38255  (15082702)                439270.17
3763342.51       19.83820  (15082702)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        21:31:51

                                   PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2IDLE   ***
                                   INCLUDING SOURCE(S):     L0013628    , L0013629
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, 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

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** 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)
439496.01	3762392.48	27.56804	(14020117)	439546.01	3762392.48	30.21475	(14020117)
439196.01	3762442.48	17.73525	(16102417)	439246.01	3762442.48	18.92050	(16102417)
439296.01	3762442.48	20.27324	(16102417)	439346.01	3762442.48	21.76743	(16102417)
439396.01	3762442.48	23.46072	(16102417)	439446.01	3762442.48	25.39721	(16102417)
439496.01	3762442.48	27.60798	(16102417)	439546.01	3762442.48	30.16500	(16102417)
439196.01	3762492.48	17.26834	(16122920)	439246.01	3762492.48	18.40681	(16122920)
439296.01	3762492.48	19.69545	(16122920)	439346.01	3762492.48	21.20899	(15051306)
439396.01	3762492.48	22.91310	(15051306)	439446.01	3762492.48	24.84077	(15051306)
439496.01	3762492.48	27.06628	(15051306)	439546.01	3762492.48	29.60013	(15051306)
439196.01	3762542.48	17.14682	(15051306)	439246.01	3762542.48	18.21775	(15051306)
439296.01	3762542.48	19.47260	(16022406)	439346.01	3762542.48	20.90328	(16022406)
439396.01	3762542.48	22.50533	(16022406)	439446.01	3762542.48	24.44139	(13122517)
439496.01	3762542.48	26.66088	(13122517)	439546.01	3762542.48	29.12017	(13122517)
439196.01	3762592.48	17.00515	(13122517)	439246.01	3762592.48	18.13750	(13122517)
439296.01	3762592.48	19.35525	(13122517)	439346.01	3762592.48	20.69097	(12112807)
439396.01	3762592.48	22.20536	(12112807)	439446.01	3762592.48	24.22946	(15031224)
439496.01	3762592.48	26.48337	(15031224)	439546.01	3762592.48	28.91178	(15031224)

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        439196.01   3762642.48       16.79656  (15031224)               439246.01
3762642.48       18.01941  (15031224)
        439296.01   3762642.48       19.31436  (15031224)               439346.01
3762642.48       20.68156  (15031224)
        439396.01   3762642.48       22.23617  (15031223)               439446.01
3762642.48       24.20928  (15063019)
        439496.01   3762642.48       26.55262  (15063019)               439546.01
3762642.48       29.01868  (15063019)
        439196.01   3762692.48       16.75000  (15031223)               439246.01
3762692.48       17.90297  (15031223)
        439296.01   3762692.48       19.29549  (15063019)               439346.01
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 CSTN
                          ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51
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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)
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			

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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 CSTN
                          ***       04/03/23
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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)
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)

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        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
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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)
 -
- -
        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)

*** 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)
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)

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        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 CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51

                                    PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2OFFSIT ***
                                    INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** 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	13.44675	(12092021)	439943.36	3761716.33	9.51907	(16101918)
439170.17	3763092.51	8.98608	(15072001)	439220.17	3763092.51	9.60593	(15072001)
439270.17	3763092.51	10.01796	(15072001)	439320.17	3763092.51	10.61055	(15072001)
439370.17	3763092.51	11.17828	(15072001)	439420.17	3763092.51	11.79783	(16122818)
439470.17	3763092.51	12.73856	(15090919)	439520.17	3763092.51	13.87829	(15090919)
439570.17	3763092.51	15.33780	(15031221)	439620.17	3763092.51	17.25456	(15031221)
439670.17	3763092.51	19.30382	(15031221)	439720.17	3763092.51	21.43724	(15120219)
439770.17	3763092.51	23.94188	(16102418)	439820.17	3763092.51	26.06209	(15060905)
439870.17	3763092.51	28.07626	(15060905)	439170.17	3763142.51	9.42334	(15072001)
439220.17	3763142.51	9.94567	(15072001)	439270.17	3763142.51	10.37384	(15072001)
439320.17	3763142.51	10.96339	(15072001)	439370.17	3763142.51	11.55747	(15072001)
439420.17	3763142.51	12.35502	(15031221)	439470.17	3763142.51	13.43790	(15031221)
439520.17	3763142.51	14.64465	(15031221)	439570.17	3763142.51	15.95224	(15031221)
439620.17	3763142.51	17.33107	(15031221)	439670.17	3763142.51	19.14319	(13101421)
439720.17	3763142.51	21.10229	(16102418)	439770.17	3763142.51	22.84671	(15060905)
439820.17	3763142.51	24.91759	(15060905)	439870.17	3763142.51	25.96123	(14091605)
439170.17	3763192.51	9.74800	(15072001)	439220.17	3763192.51	10.18367	(15072001)
439270.17	3763192.51	10.60565	(15072001)	439320.17	3763192.51	11.28953	(15010620)
439370.17	3763192.51	12.02510	(15031221)	439420.17	3763192.51	12.85559	(15031221)
439470.17	3763192.51	13.79634	(15031221)	439520.17	3763192.51	14.75225	(15031221)
439570.17	3763192.51	16.00922	(15120219)	439620.17	3763192.51	17.37661	(13101421)
439670.17	3763192.51	19.09677	(16102418)	439720.17	3763192.51	20.57225	(14030104)
439770.17	3763192.51	22.44550	(15060905)	439820.17	3763192.51	23.45694	(14091605)
439870.17	3763192.51	24.33876	(16102019)	439170.17			

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3763242.51        9.91916  (15072001)
        439220.17   3763242.51       10.36176  (15010620)               439270.17
3763242.51       10.94419  (15031221)
        439320.17   3763242.51       11.59835  (15031221)               439370.17
3763242.51       12.27635  (15031221)
        439420.17   3763242.51       12.97786  (12020718)               439470.17
3763242.51       13.90390  (15120219)
        439520.17   3763242.51       14.96439  (15120219)               439570.17
3763242.51       16.05472  (13101421)
        439620.17   3763242.51       17.18888  (16102418)               439670.17
3763242.51       18.45945  (14030104)
        439720.17   3763242.51       20.23246  (15060905)               439770.17
3763242.51       21.35706  (15060905)
        439820.17   3763242.51       22.26982  (14091605)               439870.17
3763242.51       23.20589  (16102019)
        439170.17   3763292.51       10.31046  (15010620)               439220.17
3763292.51       10.96446  (16102806)
        439270.17   3763292.51       11.48807  (15101220)               439320.17
3763292.51       12.00581  (12020718)
        439370.17   3763292.51       12.48864  (12020718)               439420.17
3763292.51       13.46233  (15120219)
        439470.17   3763292.51       14.41015  (13101421)               439520.17
3763292.51       15.45348  (13101421)
        439570.17   3763292.51       16.19779  (16102418)               439620.17
3763292.51       17.01844  (14030104)
        439670.17   3763292.51       18.34958  (15060905)               439720.17
3763292.51       19.51029  (15060905)
        439770.17   3763292.51       20.48807  (14091605)               439820.17
3763292.51       21.23677  (16102019)
        439870.17   3763292.51       21.97048  (16102019)               439170.17
3763342.51       10.60358  (16102806)
        439220.17   3763342.51       11.28410  (15101220)               439270.17
3763342.51       11.60613  (12020718)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                   PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2OFFSIT ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,
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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)	Y-COORD (M)	CONC	(YYMMDDHH)
439320.17	3763342.51	12.17985	(14030901)	439370.17	3763342.51	12.74483	(15120219)
439420.17	3763342.51	13.56236	(13101421)	439470.17	3763342.51	14.45016	(16102418)
439520.17	3763342.51	15.30047	(16102418)	439570.17	3763342.51	15.89653	(14030104)
439620.17	3763342.51	16.90808	(15060905)	439670.17	3763342.51	17.92026	(15060905)
439720.17	3763342.51	18.71621	(14091605)	439770.17	3763342.51	19.51285	(16122917)
439820.17	3763342.51	20.68279	(16102019)	439870.17	3763342.51	20.96966	(14091524)
439170.17	3763392.51	10.92410	(15101220)	439220.17	3763392.51	11.38512	(15101220)
439270.17	3763392.51	11.74997	(14030901)	439320.17	3763392.51	12.40114	(15120219)
439370.17	3763392.51	13.00674	(13101421)	439420.17	3763392.51	13.75104	(16102418)
439470.17	3763392.51	14.44726	(16102418)	439520.17	3763392.51	14.94177	(14030104)
439570.17	3763392.51	15.80430	(15060905)	439620.17	3763392.51	16.60937	(15060905)
439670.17	3763392.51	17.30706	(14091605)	439720.17	3763392.51	17.93904	(14091605)
439770.17	3763392.51	19.07587	(16102019)	439820.17	3763392.51	20.23434	(14091524)
439870.17	3763392.51	21.80208	(14091524)	439170.17	3763442.51	11.01422	(15101220)
439220.17	3763442.51	11.44112	(14030901)	439270.17	3763442.51	11.79733	(15120219)
439320.17	3763442.51	12.40407	(13101421)	439370.17	3763442.51	12.99197	(16102418)
439420.17	3763442.51	13.53020	(16102418)	439470.17	3763442.51	14.10960	(16040703)
439520.17	3763442.51	14.84166	(15070104)	439570.17	3763442.51	15.60322	(15060905)
439620.17	3763442.51	16.05145	(15031521)	439670.17	3763442.51	16.75392	(15031521)
439720.17	3763442.51	17.38703	(16102019)	439770.17	3763442.51	19.14394	(16102019)

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        439820.17   3763442.51       20.43999  (14091524)                439870.17
3763442.51       20.83452  (14091524)
        439203.20   3762911.16        8.30020  (15090919)                439253.20
3762911.16        8.66171  (15090919)
        439303.20   3762911.16        9.03923  (15051306)                439353.20
3762911.16        9.74901  (15051306)
        439403.20   3762911.16       10.58362  (15051306)                439453.20
3762911.16       11.58105  (15051306)
        439503.20   3762911.16       12.77892  (15051306)                439553.20
3762911.16       14.27249  (15051306)
        439203.20   3762961.16        8.48437  (15090919)                439253.20
3762961.16        8.72848  (15090919)
        439303.20   3762961.16        9.12795  (13122517)                439353.20
3762961.16        9.84773  (13122517)
        439403.20   3762961.16       10.68409  (13122517)                439453.20
3762961.16       11.67234  (13122517)
        439503.20   3762961.16       12.83318  (13122517)                439553.20
3762961.16       14.23447  (13122517)
        439203.20   3763011.16        8.73425  (15090919)                439253.20
3763011.16        9.10379  (15072001)
        439303.20   3763011.16        9.65775  (15072001)                439353.20
3763011.16       10.16975  (15072001)
        439403.20   3763011.16       10.94983  (15063019)                439453.20
3763011.16       12.00014  (15063019)
        439503.20   3763011.16       13.25623  (15063019)                439553.20
3763011.16       14.75025  (15063019)
        439203.20   3763061.16        9.09873  (15072001)                439253.20
3763061.16        9.68026  (15072001)
        439303.20   3763061.16       10.20174  (15072001)                439353.20
3763061.16       10.72019  (15072001)
        439403.20   3763061.16       11.23096  (15072001)                439453.20
3763061.16       12.12076  (15063019)
        439503.20   3763061.16       13.20786  (15090919)                439553.20
3763061.16       14.62732  (15090919)
        439196.01   3762392.48        6.79982  (13122517)                439246.01
3762392.48        7.11450  (13122517)
        439296.01   3762392.48        7.44456  (13122517)                439346.01
3762392.48        7.79083  (13122517)
        439396.01   3762392.48        8.15294  (13122517)                439446.01
3762392.48        8.52896  (13122517)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:31:51

                                   PAGE  74
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  P2OFFSIT ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
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, L0012704   , L0012705   , L0012706   ,
                L0012707   , L0012708   , L0012709   , L0012710   , L0012711
, L0012712   , L0012713   , L0012714   ,
                L0012715   , L0012716   , L0012717   , L0012718   , L0012719
, L0012720   , L0012721   , L0012722   ,
                L0012723   , L0012724   , L0012725   , L0012726   , L0012727
, L0012728   , L0012729   , . . .   ,

                                          *** 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   8.94335 (15110717)   439546.01
3762392.48   9.49065 (15031224)
        439196.01   3762442.48   6.83648 (13122517)   439246.01
3762442.48   7.10703 (13122517)
        439296.01   3762442.48   7.41119 (15110717)   439346.01
3762442.48   7.74654 (15031224)
        439396.01   3762442.48   8.16670 (15031224)   439446.01
3762442.48   8.60368 (15031224)
        439496.01   3762442.48   9.05477 (15031224)   439546.01
3762442.48   9.56945 (15031223)
        439196.01   3762492.48   6.82798 (15031224)   439246.01
3762492.48   7.15167 (15031224)
        439296.01   3762492.48   7.48710 (15031224)   439346.01
3762492.48   7.83134 (15031224)
        439396.01   3762492.48   8.21196 (15031223)   439446.01
3762492.48   8.68828 (15063019)
        439496.01   3762492.48   9.23302 (15063019)   439546.01
3762492.48   9.79035 (15063019)
        439196.01   3762542.48   6.89441 (15031224)   439246.01
3762542.48   7.17862 (15031223)
        439296.01   3762542.48   7.52284 (15063019)   439346.01
3762542.48   7.94978 (15063019)
        439396.01   3762542.48   8.38670 (15063019)   439446.01
3762542.48   8.82931 (15063019)
        439496.01   3762542.48   9.27562 (15063019)   439546.01
3762542.48   9.71906 (15063019)
        439196.01   3762592.48   6.96719 (15063019)   439246.01
3762592.48   7.31737 (15063019)
        439296.01   3762592.48   7.67179 (15063019)   439346.01
3762592.48   8.02745 (15063019)
        439396.01   3762592.48   8.38210 (15063019)   439446.01
3762592.48   8.73389 (15063019)
        439496.01   3762592.48   9.25667 (15031321)   439546.01

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3762592.48        9.76295  (15031321)
        439196.01   3762642.48        7.06842  (15063019)                439246.01
3762642.48        7.35838  (15063019)
        439296.01   3762642.48        7.71158  (15030621)                439346.01
3762642.48        8.15348  (15030621)
        439396.01   3762642.48        8.70317  (14051419)                439446.01
3762642.48        9.32581  (14051419)
        439496.01   3762642.48        9.93799  (14051419)                439546.01
3762642.48       10.53483  (16092601)
        439196.01   3762692.48        7.35732  (15100918)                439246.01
3762692.48        7.75742  (15100918)
        439296.01   3762692.48        8.17981  (15100918)                439346.01
3762692.48        8.59553  (15100918)
        439396.01   3762692.48        9.00372  (13012017)                439446.01
3762692.48        9.70438  (15030621)
        439496.01   3762692.48       10.50022  (15030621)                439546.01
3762692.48       11.45354  (14051419)
        439196.01   3762742.48        7.41637  (13101422)                439246.01
3762742.48        7.90175  (15100918)
        439296.01   3762742.48        8.47718  (15100918)                439346.01
3762742.48        9.08666  (15100918)
        439396.01   3762742.48        9.75273  (15100918)                439446.01
3762742.48       10.47962  (15100918)
        439496.01   3762742.48       11.27519  (15100918)                439546.01
3762742.48       12.08030  (15100918)
        439196.01   3762792.48        7.85124  (15021220)                439246.01
3762792.48        8.14890  (14020117)
        439296.01   3762792.48        8.66350  (14020117)                439346.01
3762792.48        9.24937  (14020117)
        439396.01   3762792.48        9.90771  (14020117)                439446.01
3762792.48       10.71604  (13101422)
        439496.01   3762792.48       11.83683  (15100918)                439546.01
3762792.48       13.15720  (15100918)
        439196.01   3762842.48        7.99636  (15090919)                439246.01
3762842.48        8.31880  (16102417)
        439296.01   3762842.48        8.88598  (16102417)                439346.01
3762842.48        9.53579  (16102417)
        439396.01   3762842.48       10.29401  (16102417)                439446.01
3762842.48       11.21138  (14020117)
        439496.01   3762842.48       12.38202  (14020117)                439546.01
3762842.48       13.76803  (14020117)
        439573.31   3762470.54       10.06293  (15063019)                439623.31
3762470.54       10.69160  (15063019)
        439673.31   3762470.54       11.32608  (15063019)                439723.31
3762470.54       11.95856  (15063019)
        439773.31   3762470.54       12.58261  (15063019)                439823.31
3762470.54       13.43207  (15112017)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:31:51
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***

INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	14.39986	(15112017)	439573.31	3762520.54	10.05208	(15063019)
439623.31	3762520.54	10.54221	(15063019)	439673.31	3762520.54	11.02468	(15063019)
439723.31	3762520.54	11.72667	(15112017)	439773.31	3762520.54	12.49828	(15112017)
439823.31	3762520.54	13.44141	(15090919)	439873.31	3762520.54	14.42761	(15090919)
439573.31	3762570.54	9.77661	(15063019)	439623.31	3762570.54	10.37522	(15112017)
439673.31	3762570.54	11.00262	(15112017)	439723.31	3762570.54	11.72831	(15090919)
439773.31	3762570.54	12.54953	(15090919)	439823.31	3762570.54	13.34309	(15090919)
439873.31	3762570.54	14.10693	(15090919)	439573.31	3762620.54	10.52361	(15031321)
439623.31	3762620.54	11.16972	(14051322)	439673.31	3762620.54	11.67881	(16112908)
439723.31	3762620.54	12.39808	(16101918)	439773.31	3762620.54	12.72168	(14011519)
439823.31	3762620.54	13.10179	(16101919)	439873.31	3762620.54	14.23224	(15072001)
439573.31	3762670.54	11.42370	(14051419)	439623.31	3762670.54	12.27460	(15031321)
439673.31	3762670.54	13.16322	(15031321)	439723.31	3762670.54	13.96580	(14051322)

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        439773.31   3762670.54       14.78160  (16101918)              439823.31
3762670.54       15.14940  (14011519)
        439873.31   3762670.54       15.49574  (16101919)              439152.35
3761448.92        4.88580  (14051322)
        439202.35   3761448.92        4.96951  (14051322)              439252.35
3761448.92        5.06340  (14051322)
        439302.35   3761448.92        5.15040  (15071822)              439352.35
3761448.92        5.28358  (16101918)
        439402.35   3761448.92        5.45030  (16101918)              439452.35
3761448.92        5.60373  (16101918)
        439502.35   3761448.92        5.75483  (16101918)              439552.35
3761448.92        5.86613  (16101918)
        439152.35   3761498.92        4.98397  (14051322)              439202.35
3761498.92        5.12411  (14051322)
        439252.35   3761498.92        5.27695  (14051322)              439302.35
3761498.92        5.38580  (14051322)
        439352.35   3761498.92        5.49085  (14051322)              439402.35
3761498.92        5.58390  (14051322)
        439452.35   3761498.92        5.70667  (16101918)              439502.35
3761498.92        5.91728  (16101918)
        439552.35   3761498.92        6.09940  (16101918)              439152.35
3761548.92        5.09647  (15031321)
        439202.35   3761548.92        5.22706  (15031321)              439252.35
3761548.92        5.36203  (15031321)
        439302.35   3761548.92        5.50923  (14051322)              439352.35
3761548.92        5.65415  (14051322)
        439402.35   3761548.92        5.81544  (14051322)              439452.35
3761548.92        5.96123  (14051322)
        439502.35   3761548.92        6.09368  (14051322)              439552.35
3761548.92        6.23533  (13100622)
        439152.35   3761598.92        5.20728  (16092601)              439202.35
3761598.92        5.32063  (16092601)
        439252.35   3761598.92        5.49156  (15031321)              439302.35
3761598.92        5.65734  (15031321)
        439352.35   3761598.92        5.80097  (15031321)              439402.35
3761598.92        5.96354  (15031321)
        439452.35   3761598.92        6.17218  (14051322)              439502.35
3761598.92        6.36342  (14051322)
        439552.35   3761598.92        6.56880  (14051322)              439152.35
3761648.92        5.33532  (14051419)
        439202.35   3761648.92        5.48298  (16092601)              439252.35
3761648.92        5.65241  (16092601)
        439302.35   3761648.92        5.81815  (16092601)              439352.35
3761648.92        5.96873  (16092601)
        439402.35   3761648.92        6.16673  (15031321)              439452.35
3761648.92        6.37980  (15031321)
        439502.35   3761648.92        6.59655  (15031321)              439552.35
3761648.92        6.80767  (14051322)
        439152.35   3761698.92        5.52987  (14051419)              439202.35
3761698.92        5.68101  (14051419)
        439252.35   3761698.92        5.83317  (14051419)              439302.35
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	6.59210	(16092601)	439502.35	3761698.92	6.82587	(16092601)
439552.35	3761698.92	7.07996	(15031321)	439152.35	3761748.92	5.60185	(14051419)
439202.35	3761748.92	5.79573	(14051419)	439252.35	3761748.92	5.97973	(14051419)
439302.35	3761748.92	6.20134	(14051419)	439352.35	3761748.92	6.42227	(14051419)
439402.35	3761748.92	6.65198	(14051419)	439452.35	3761748.92	6.86876	(14051419)
439502.35	3761748.92	7.07950	(14051419)	439552.35	3761748.92	7.34361	(16092601)
439152.35	3761798.92	5.69460	(15030621)	439202.35	3761798.92	5.89087	(15030621)
439252.35	3761798.92	6.08202	(15030621)	439302.35	3761798.92	6.30372	(15030621)
439352.35	3761798.92	6.51664	(14051419)	439402.35	3761798.92	6.79144	(14051419)
439452.35	3761798.92	7.10097	(14051419)	439502.35			

3761798.92 7.37323 (14051419)
439552.35 3761798.92 7.72106 (14051419) 439152.35
3761848.92 5.74233 (13012017)
439202.35 3761848.92 5.93750 (15030621) 439252.35
3761848.92 6.15485 (15030621)
439302.35 3761848.92 6.40588 (15030621) 439352.35
3761848.92 6.65014 (15030621)
439402.35 3761848.92 6.95651 (15030621) 439452.35
3761848.92 7.25458 (15030621)
439502.35 3761848.92 7.53304 (15030621) 439552.35
3761848.92 7.89891 (15030621)
439152.35 3761898.92 5.98929 (15100918) 439202.35
3761898.92 6.18704 (15100918)
439252.35 3761898.92 6.38705 (15100918) 439302.35
3761898.92 6.63068 (15100918)
439352.35 3761898.92 6.86583 (15100918) 439402.35
3761898.92 7.11725 (15100918)
439452.35 3761898.92 7.42232 (13012017) 439502.35
3761898.92 7.75258 (13012017)
439552.35 3761898.92 8.11087 (15030621) 439152.35
3761948.92 6.16229 (15100918)
439202.35 3761948.92 6.38647 (15100918) 439252.35
3761948.92 6.61802 (15100918)
439302.35 3761948.92 6.90691 (15100918) 439352.35
3761948.92 7.19888 (15100918)
439402.35 3761948.92 7.49930 (15100918) 439452.35
3761948.92 7.86116 (15100918)
439502.35 3761948.92 8.23943 (15100918) 439552.35
3761948.92 8.64540 (15100918)
439152.35 3761998.92 6.17489 (15100918) 439202.35
3761998.92 6.40683 (15100918)
439252.35 3761998.92 6.65317 (15100918) 439302.35
3761998.92 6.96374 (15100918)
439352.35 3761998.92 7.29013 (15100918) 439402.35
3761998.92 7.61473 (15100918)
439452.35 3761998.92 7.99545 (15100918) 439502.35
3761998.92 8.41276 (15100918)
439552.35 3761998.92 8.87987 (15100918) 439152.35
3762048.92 6.21272 (14020117)
439202.35 3762048.92 6.46176 (14020117) 439252.35
3762048.92 6.72910 (14020117)
439302.35 3762048.92 7.02072 (14020117) 439352.35
3762048.92 7.33691 (14020117)
439402.35 3762048.92 7.67566 (14020117) 439452.35
3762048.92 8.05979 (14020117)
439502.35 3762048.92 8.48099 (14020117) 439552.35
3762048.92 8.94612 (14020117)
439616.61 3761420.65 5.88641 (13101522) 439666.61
3761420.65 6.01991 (14043002)
439716.61 3761420.65 6.18249 (14042901) 439766.61
3761420.65 6.35310 (12110417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	6.67789	(16101918)	439766.61	3761520.65	6.85709	(13101522)
439816.61	3761520.65	6.98936	(14043002)	439866.61	3761520.65	7.36281	(12110417)
439616.61	3761570.65	6.60331	(16101918)	439666.61	3761570.65	6.84630	(16101918)
439716.61	3761570.65	7.06523	(16101918)	439766.61	3761570.65	7.25410	(16101918)
439816.61	3761570.65	7.39161	(13101522)	439866.61	3761570.65	7.56150	(13101522)
440451.14	3762893.83	45.82113	(14051806)	440501.14	3762893.83	34.77577	(14051806)

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        440551.14   3762893.83       27.94095  (14051806)               440601.14
3762893.83       23.36003  (12120208)
        440651.14   3762893.83       20.06147  (12120208)               440701.14
3762893.83       17.56672  (12120208)
        440751.14   3762893.83       15.61373  (12120208)               440801.14
3762893.83       14.05768  (15082521)
        440851.14   3762893.83       12.77992  (15082521)               440451.14
3762943.83       40.25764  (13041207)
        440501.14   3762943.83       28.69338  (14071506)               440551.14
3762943.83       24.32365  (16051606)
        440601.14   3762943.83       21.17187  (16051606)               440651.14
3762943.83       18.57949  (16051606)
        440701.14   3762943.83       16.48179  (12102517)               440751.14
3762943.83       14.85762  (12102517)
        440801.14   3762943.83       13.49949  (12102517)               440851.14
3762943.83       12.34269  (12102517)
        441116.67   3763135.31        7.84948  (15080524)               441166.67
3763135.31        7.47998  (13082921)
        441116.67   3763185.31        7.86320  (13082622)               441166.67
3763185.31        7.45952  (13082921)
        441116.67   3763235.31        7.87283  (13082622)               441166.67
3763235.31        7.44893  (13082622)
        441116.67   3763285.31        7.95181  (13082622)               441166.67
3763285.31        7.49318  (13082622)
        441116.67   3763335.31        7.93659  (13082622)               441166.67
3763335.31        7.56219  (13082622)
        441116.67   3763385.31        7.87209  (13082622)               441166.67
3763385.31        7.50930  (13082622)
        441116.67   3763435.31        7.90172  (13082622)               441166.67
3763435.31        7.54556  (13082622)
        440433.43   3762815.13       72.79740  (12122516)               440483.43
3762815.13       50.05779  (12122516)
        440533.43   3762815.13       34.02048  (12122516)               440583.43
3762815.13       26.76618  (16062406)
        440633.43   3762815.13       22.60856  (16062406)               440683.43
3762815.13       19.51314  (16012617)
        440733.43   3762815.13       17.15688  (15091022)               440783.43
3762815.13       15.25886  (15091022)
        440833.43   3762815.13       13.72269  (14062606)               440883.43
3762815.13       12.47033  (14062606)
        440933.43   3762815.13       11.40201  (14062606)               440983.43
3762815.13       10.53882  (16102919)
        440433.43   3762865.13       59.66513  (12040618)               440483.43
3762865.13       40.62985  (15082823)
        440533.43   3762865.13       31.42908  (15082823)               440583.43
3762865.13       25.65965  (15082823)
        440633.43   3762865.13       21.67791  (15082823)               440683.43
3762865.13       18.73947  (15082823)
        440733.43   3762865.13       16.53661  (15082521)               440783.43
3762865.13       14.80369  (15082521)
        440833.43   3762865.13       13.39874  (15082521)               440883.43
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: P2OFFSIT ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	56.88445	(12100607)	440511.67	3762143.41	49.32438	(12100607)
440561.67	3762143.41	46.47725	(12100607)	440611.67	3762143.41	44.94632	(12100607)
440406.61	3762008.86	60.70276	(16061406)	440456.61			

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3762008.86       60.07119  (12020717)
        440506.61   3762008.86       58.45500  (12012917)                440556.61
3762008.86       55.35380  (12012917)
        440606.61   3762008.86       52.34493  (12012917)                440656.61
3762008.86       50.27742  (12012917)
        440706.61   3762008.86       48.71623  (12012917)                440756.61
3762008.86       47.54035  (12012917)
        440806.61   3762008.86       46.11536  (12012917)                440856.61
3762008.86       45.43027  (12012917)
        440906.61   3762008.86       44.82961  (12012917)                440956.61
3762008.86       43.85551  (12012917)
        441006.61   3762008.86       42.95972  (12012917)                441056.61
3762008.86       41.87022  (12012917)
        441106.61   3762008.86       40.83103  (12012917)                441156.61
3762008.86       39.47494  (12051906)
        440406.61   3762058.86      117.20008  (12071707)                440456.61
3762058.86      133.07162  (12012917)
        440506.61   3762058.86      127.09849  (12100607)                440556.61
3762058.86      127.66629  (12122516)
        440606.61   3762058.86      129.61740  (12122516)                440656.61
3762058.86      130.80975  (12122516)
        440706.61   3762058.86      130.83562  (12122516)                440756.61
3762058.86      130.25895  (12122516)
        440806.61   3762058.86      127.64799  (12122516)                440856.61
3762058.86      128.52250  (12122516)
        440906.61   3762058.86      128.67457  (12122516)                440956.61
3762058.86      127.12710  (12122516)
        441006.61   3762058.86      125.55783  (12122516)                441056.61
3762058.86      125.38507  (12122516)
        441106.61   3762058.86      124.09717  (12122516)                441156.61
3762058.86      121.62374  (12122516)
        440191.38   3762138.44       31.28129  (15051306)                440241.38
3762138.44       37.91461  (15051306)
        440291.38   3762138.44       47.94542  (13122517)                440341.38
3762138.44       66.13039  (15062406)
        440191.38   3762188.44       30.24719  (13121117)                440241.38
3762188.44       36.48913  (15063019)
        440291.38   3762188.44       44.95318  (15020708)                440341.38
3762188.44       60.90588  (15120608)
        440191.38   3762238.44       29.99677  (15063019)                440241.38
3762238.44       34.18674  (15021220)
        440291.38   3762238.44       41.78963  (15120608)                440341.38
3762238.44       60.77617  (12100607)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

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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: 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	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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                PAGE  80
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** 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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

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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: 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)
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			

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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 CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
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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: 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)
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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

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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: 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	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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** 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)
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			

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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 CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

                                PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** 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)
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)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0012702   , L0012703
, L0012704   , L0012705   , L0012706   ,
                  L0012707   , L0012708   , L0012709   , L0012710   , L0012711
, L0012712   , L0012713   , L0012714   ,
                  L0012715   , L0012716   , L0012717   , L0012718   , L0012719
, L0012720   , L0012721   , L0012722   ,
                  L0012723   , L0012724   , L0012725   , L0012726   , L0012727
, L0012728   , L0012729   , . . .   ,

                                              *** 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   52.61215 (15122617)   439943.36
3761716.33   62.99880 (16092523)
        439170.17   3763092.51   42.92338 (15072001)   439220.17
3763092.51   46.20176 (15072001)
        439270.17   3763092.51   47.56375 (15010620)   439320.17
3763092.51   51.45566 (16102806)
        439370.17   3763092.51   54.55090 (15101220)   439420.17
3763092.51   55.91513 (15101220)
        439470.17   3763092.51   56.07971 (15120219)   439520.17
3763092.51   59.23103 (13101421)
        439570.17   3763092.51   62.74429 (15102306)   439620.17

3763092.51 68.68363 (16040703)
439670.17 3763092.51 76.67526 (15070104) 439720.17
3763092.51 82.90019 (14010617)
439770.17 3763092.51 89.18923 (15090205) 439820.17
3763092.51 95.31234 (16102019)
439870.17 3763092.51 101.62832 (14091524) 439170.17
3763142.51 43.52296 (15091002)
439220.17 3763142.51 46.88657 (16102806) 439270.17
3763142.51 48.14965 (16102806)
439320.17 3763142.51 52.77234 (15101220) 439370.17
3763142.51 54.53113 (15101220)
439420.17 3763142.51 54.41044 (15120219) 439470.17
3763142.51 58.67138 (13101421)
439520.17 3763142.51 62.60011 (15102306) 439570.17
3763142.51 64.35061 (16040703)
439620.17 3763142.51 69.15739 (15070104) 439670.17
3763142.51 75.16788 (14010617)
439720.17 3763142.51 80.62849 (15090205) 439770.17
3763142.51 85.08961 (16102019)
439820.17 3763142.51 89.88393 (14091524) 439870.17
3763142.51 96.15418 (14091524)
439170.17 3763192.51 44.77797 (16102806) 439220.17
3763192.51 47.43326 (15101220)
439270.17 3763192.51 49.22502 (15101220) 439320.17
3763192.51 51.68005 (15101220)
439370.17 3763192.51 52.41040 (13102523) 439420.17
3763192.51 54.47640 (13101421)
439470.17 3763192.51 58.33318 (15102306) 439520.17
3763192.51 60.91874 (16040703)
439570.17 3763192.51 64.46345 (15070104) 439620.17
3763192.51 67.33326 (14010617)
439670.17 3763192.51 73.30038 (15090205) 439720.17
3763192.51 78.22668 (15090205)
439770.17 3763192.51 82.20086 (16102019) 439820.17
3763192.51 88.51173 (14091524)
439870.17 3763192.51 89.98143 (13012518) 439170.17
3763242.51 46.35207 (15101220)
439220.17 3763242.51 48.42357 (15101220) 439270.17
3763242.51 48.79728 (15101220)
439320.17 3763242.51 50.16593 (13102523) 439370.17
3763242.51 52.81429 (15082702)
439420.17 3763242.51 55.22140 (15102306) 439470.17
3763242.51 58.05334 (16040703)
439520.17 3763242.51 61.15549 (15070104) 439570.17
3763242.51 63.47837 (13111320)
439620.17 3763242.51 66.26297 (15031521) 439670.17
3763242.51 70.84126 (15090205)
439720.17 3763242.51 74.88952 (16102019) 439770.17
3763242.51 79.96042 (14091524)
439820.17 3763242.51 84.16193 (14091524) 439870.17
3763242.51 86.23844 (15100921)

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        439170.17   3763292.51       47.12029  (15101220)                439220.17
3763292.51       48.73121  (15101220)
        439270.17   3763292.51       50.14474  (13102523)                439320.17
3763292.51       52.24416  (15082702)
        439370.17   3763292.51       52.68790  (15102306)                439420.17
3763292.51       55.45775  (16040703)
        439470.17   3763292.51       58.51509  (15070104)                439520.17
3763292.51       61.45858  (13111320)
        439570.17   3763292.51       62.41815  (13111320)                439620.17
3763292.51       66.13537  (15090205)
        439670.17   3763292.51       68.28165  (15100522)                439720.17
3763292.51       72.30240  (12010219)
        439770.17   3763292.51       78.56108  (14091524)                439820.17
3763292.51       79.47528  (13090904)
        439870.17   3763292.51       84.12588  (15100921)                439170.17
3763342.51       45.79209  (12071302)
        439220.17   3763342.51       48.46497  (16060303)                439270.17
3763342.51       49.96398  (15082702)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                         ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***        21:31:51

                                   PAGE  87
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                  L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                  L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                  L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                                *** 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       50.89259  (15102306)                439370.17
3763342.51       51.76278  (16040703)
        439420.17   3763342.51       54.44537  (15070104)                439470.17
3763342.51       57.18564  (13111320)
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        439520.17   3763342.51       60.01292  (13111320)              439570.17
3763342.51       62.20339  (15090205)
        439620.17   3763342.51       63.29865  (15100522)              439670.17
3763342.51       65.81287  (16102019)
        439720.17   3763342.51       70.77217  (14091524)              439770.17
3763342.51       74.69855  (13090904)
        439820.17   3763342.51       78.87721  (12091522)              439870.17
3763342.51       82.40567  (15100921)
        439170.17   3763392.51       46.28208  (16060303)              439220.17
3763392.51       48.92864  (15082702)
        439270.17   3763392.51       48.79305  (15082702)              439320.17
3763392.51       50.96127  (12081704)
        439370.17   3763392.51       52.36345  (15092402)              439420.17
3763392.51       55.00591  (15092402)
        439470.17   3763392.51       57.45728  (13111320)              439520.17
3763392.51       58.65484  (15090205)
        439570.17   3763392.51       60.26590  (15090205)              439620.17
3763392.51       61.23904  (15100522)
        439670.17   3763392.51       64.90051  (12010219)              439720.17
3763392.51       68.61105  (14091524)
        439770.17   3763392.51       71.07565  (16042203)              439820.17
3763392.51       76.87282  (15081402)
        439870.17   3763392.51       79.86860  (15070102)              439170.17
3763442.51       46.94010  (15082702)
        439220.17   3763442.51       48.35470  (12081704)              439270.17
3763442.51       48.35490  (12081704)
        439320.17   3763442.51       49.94334  (15092402)              439370.17
3763442.51       52.03652  (15092402)
        439420.17   3763442.51       53.75737  (13111320)              439470.17
3763442.51       55.70836  (16072323)
        439520.17   3763442.51       57.20149  (15090205)              439570.17
3763442.51       58.55726  (15031421)
        439620.17   3763442.51       60.34031  (12010219)              439670.17
3763442.51       63.88270  (14091524)
        439720.17   3763442.51       65.94192  (13090904)              439770.17
3763442.51       71.62289  (12091522)
        439820.17   3763442.51       74.36255  (15100921)              439870.17
3763442.51       76.77825  (15070102)
        439203.20   3762911.16       39.88358  (15090919)              439253.20
3762911.16       41.89828  (15090919)
        439303.20   3762911.16       43.50285  (15090919)              439353.20
3762911.16       45.03018  (15021103)
        439403.20   3762911.16       47.38559  (16122818)              439453.20
3762911.16       50.11388  (16122818)
        439503.20   3762911.16       53.89949  (15031221)              439553.20
3762911.16       57.79421  (15031221)
        439203.20   3762961.16       38.80127  (15090919)              439253.20
3762961.16       40.15172  (15021103)
        439303.20   3762961.16       42.64264  (16122818)              439353.20
3762961.16       44.43284  (16122818)
        439403.20   3762961.16       46.44721  (15031221)              439453.20
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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   62.34302 (16102417)   439546.01
3762392.48   67.81709 (16102417)
        439196.01   3762442.48   41.30230 (16102417)   439246.01
3762442.48   43.77168 (16102417)
        439296.01   3762442.48   46.57659 (16102417)   439346.01
3762442.48   49.66144 (16102417)
        439396.01   3762442.48   53.14018 (16102417)   439446.01
3762442.48   57.09730 (16102417)
        439496.01   3762442.48   61.69741 (16122920)   439546.01
3762442.48   67.07814 (16122920)
        439196.01   3762492.48   40.93532 (15051306)   439246.01
3762492.48   43.48082 (15051306)
        439296.01   3762492.48   46.33446 (15051306)   439346.01
3762492.48   49.50592 (15051306)
        439396.01   3762492.48   53.01811 (15051306)   439446.01
3762492.48   56.95511 (15051306)
        439496.01   3762492.48   61.45227 (15051306)   439546.01
3762492.48   66.80832 (16022406)
        439196.01   3762542.48   40.70582 (16022406)   439246.01
3762542.48   43.11967 (16022406)
        439296.01   3762542.48   45.98168 (13122517)   439346.01
3762542.48   49.23640 (13122517)
        439396.01   3762542.48   52.85168 (13122517)   439446.01
3762542.48   56.82871 (13122517)
        439496.01   3762542.48   61.27929 (13122517)   439546.01
3762542.48   66.45419 (15031224)
        439196.01   3762592.48   40.66999 (13122517)   439246.01
3762592.48   43.05972 (12112807)
        439296.01   3762592.48   45.69774 (12112807)   439346.01
3762592.48   49.07219 (15031224)
        439396.01   3762592.48   52.85761 (15031224)   439446.01
3762592.48   56.99435 (15031224)
        439496.01   3762592.48   61.50064 (15031224)   439546.01
3762592.48   67.15219 (15063019)
        439196.01   3762642.48   40.85493 (15031224)   439246.01
3762642.48   43.39819 (15031224)
        439296.01   3762642.48   46.05568 (15031224)   439346.01
3762642.48   49.19473 (15031223)
        439396.01   3762642.48   53.14455 (15063019)   439446.01
3762642.48   57.61962 (15063019)
        439496.01   3762642.48   62.34202 (15063019)   439546.01
3762642.48   67.19423 (15063019)
        439196.01   3762692.48   40.75674 (15031223)   439246.01
3762692.48   43.63115 (15063019)
        439296.01   3762692.48   46.67736 (15063019)   439346.01
3762692.48   49.81911 (15063019)
        439396.01   3762692.48   52.98880 (15063019)   439446.01
3762692.48   56.13178 (15063019)

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        439496.01   3762692.48       59.24992  (15112017)                439546.01
3762692.48       64.63191  (15112017)
        439196.01   3762742.48       41.27984  (15063019)                439246.01
3762742.48       43.45141  (15063019)
        439296.01   3762742.48       45.63311  (15063019)                439346.01
3762742.48       47.70412  (15063019)
        439396.01   3762742.48       50.90295  (15112017)                439446.01
3762742.48       54.71862  (15112017)
        439496.01   3762742.48       58.63625  (15090919)                439546.01
3762742.48       63.71874  (15090919)
        439196.01   3762792.48       40.19145  (15063019)                439246.01
3762792.48       41.63392  (16122919)
        439296.01   3762792.48       44.76433  (15112017)                439346.01
3762792.48       47.61562  (15112017)
        439396.01   3762792.48       50.46738  (15090919)                439446.01
3762792.48       54.06042  (15090919)
        439496.01   3762792.48       58.03960  (15090919)                439546.01
3762792.48       60.84327  (15090919)
        439196.01   3762842.48       40.06659  (15112017)                439246.01
3762842.48       42.00351  (15112017)
        439296.01   3762842.48       44.32636  (15090919)                439346.01
3762842.48       47.23310  (15090919)
        439396.01   3762842.48       49.94567  (15090919)                439446.01
3762842.48       52.09833  (15090919)
        439496.01   3762842.48       54.91265  (15021103)                439546.01
3762842.48       58.54379  (16122818)
        439573.31   3762470.54       70.54454  (15051306)                439623.31
3762470.54       77.38572  (15051306)
        439673.31   3762470.54       85.34694  (15051306)                439723.31
3762470.54       94.82114  (16022406)
        439773.31   3762470.54      107.04105  (13122517)                439823.31
3762470.54      122.28375  (13122517)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51

                                    PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0012702    , L0012703
, L0012704    , L0012705    , L0012706    ,
                   L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                   L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                   L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,
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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)	Y-COORD (M)	CONC	(YYMMDDHH)
439873.31	3762470.54	141.25375	(13122517)	439573.31	3762520.54	70.18808	(13122517)
439623.31	3762520.54	76.70220	(13122517)	439673.31	3762520.54	85.01369	(15031224)
439723.31	3762520.54	95.34779	(15031224)	439773.31	3762520.54	107.22457	(15031224)
439823.31	3762520.54	123.32970	(15063019)	439873.31	3762520.54	143.40546	(15063019)
439573.31	3762570.54	70.24844	(15031224)	439623.31	3762570.54	77.40398	(15063019)
439673.31	3762570.54	86.47863	(15063019)	439723.31	3762570.54	96.46651	(15063019)
439773.31	3762570.54	107.20779	(15063019)	439823.31	3762570.54	118.52204	(15112017)
439873.31	3762570.54	135.84608	(15112017)	439573.31	3762620.54	71.11276	(15063019)
439623.31	3762620.54	77.15576	(15063019)	439673.31	3762620.54	83.21113	(15063019)
439723.31	3762620.54	92.09065	(15112017)	439773.31	3762620.54	102.20467	(15090919)
439823.31	3762620.54	115.24278	(15090919)	439873.31	3762620.54	127.06978	(15090919)
439573.31	3762670.54	67.89060	(15112017)	439623.31	3762670.54	74.40811	(15112017)
439673.31	3762670.54	81.30187	(15090919)	439723.31	3762670.54	89.66763	(15090919)
439773.31	3762670.54	97.18173	(15090919)	439823.31	3762670.54	106.97022	(16122818)
439873.31	3762670.54	122.07710	(15031221)	439152.35	3761448.92	26.25342	(14042901)
439202.35	3761448.92	27.33512	(14042901)	439252.35	3761448.92	28.16365	(14042901)
439302.35	3761448.92	28.94453	(16020619)	439352.35	3761448.92	30.03822	(16021419)
439402.35	3761448.92	30.79230	(16021419)	439452.35	3761448.92	31.85129	(12010822)
439502.35	3761448.92	32.93589	(14110501)	439552.35	3761448.92	34.39376	(15031301)
439152.35	3761498.92	27.22577	(14043002)	439202.35	3761498.92	27.85607	(14042901)
439252.35	3761498.92	29.40272	(14042901)	439302.35			

3761498.92 30.24780 (14042901)
  439352.35 3761498.92 31.03409 (16020619) 439402.35
3761498.92 32.19201 (16021419)
  439452.35 3761498.92 32.92353 (16021419) 439502.35
3761498.92 34.31664 (12010822)
  439552.35 3761498.92 35.49165 (14110501) 439152.35
3761548.92 27.99794 (14043002)
  439202.35 3761548.92 29.02412 (14043002) 439252.35
3761548.92 29.73507 (14043002)
  439302.35 3761548.92 31.17796 (14042901) 439352.35
3761548.92 32.19378 (14042901)
  439402.35 3761548.92 33.20886 (16020619) 439452.35
3761548.92 34.54432 (16021419)
  439502.35 3761548.92 35.42645 (16021419) 439552.35
3761548.92 36.98880 (12010822)
  439152.35 3761598.92 28.86680 (13101522) 439202.35
3761598.92 29.80082 (13101522)
  439252.35 3761598.92 30.97799 (14043002) 439302.35
3761598.92 31.82733 (14043002)
  439352.35 3761598.92 33.24024 (14042901) 439402.35
3761598.92 34.70378 (14042901)
  439452.35 3761598.92 35.90688 (16020619) 439502.35
3761598.92 37.37679 (16021419)
  439552.35 3761598.92 38.56046 (12010822) 439152.35
3761648.92 29.39935 (16101918)
  439202.35 3761648.92 30.61069 (13101522) 439252.35
3761648.92 31.97412 (13101522)
  439302.35 3761648.92 33.22148 (14043002) 439352.35
3761648.92 34.29549 (14043002)
  439402.35 3761648.92 35.94403 (14042901) 439452.35
3761648.92 37.67120 (14042901)
  439502.35 3761648.92 39.07329 (16020619) 439552.35
3761648.92 40.96642 (16021419)
  439152.35 3761698.92 30.56982 (16101918) 439202.35
3761698.92 31.54967 (16101918)
  439252.35 3761698.92 32.45974 (13101522) 439302.35
3761698.92 34.23047 (13101522)
  439352.35 3761698.92 35.65896 (14043002) 439402.35
3761698.92 37.34812 (14043002)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0012702   , L0012703
, L0012704   , L0012705   , L0012706   ,

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                L0012707    , L0012708    , L0012709    , L0012710    , L0012711
, L0012712    , L0012713    , L0012714    ,
                L0012715    , L0012716    , L0012717    , L0012718    , L0012719
, L0012720    , L0012721    , L0012722    ,
                L0012723    , L0012724    , L0012725    , L0012726    , L0012727
, L0012728    , L0012729    ,  . . .      ,

                                          *** 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       38.78227  (14042901)               439502.35
3761698.92       41.10258  (14042901)
        439552.35   3761698.92       42.79890  (16020619)               439152.35
3761748.92       30.80585  (16101918)
        439202.35   3761748.92       32.51089  (16101918)               439252.35
3761748.92       33.81085  (16101918)
        439302.35   3761748.92       34.96493  (16101918)               439352.35
3761748.92       36.79420  (13101522)
        439402.35   3761748.92       38.57379  (13101522)               439452.35
3761748.92       40.32354  (14043002)
        439502.35   3761748.92       41.93769  (14042901)               439552.35
3761748.92       44.84678  (14042901)
        439152.35   3761798.92       31.76866  (15071822)               439202.35
3761798.92       32.93954  (13100622)
        439252.35   3761798.92       34.56114  (16101918)               439302.35
3761798.92       36.62411  (16101918)
        439352.35   3761798.92       38.06116  (16101918)               439402.35
3761798.92       39.61037  (13101522)
        439452.35   3761798.92       42.09140  (13101522)               439502.35
3761798.92       43.89237  (14043002)
        439552.35   3761798.92       46.04395  (14042901)               439152.35
3761848.92       32.97803  (14051322)
        439202.35   3761848.92       34.30356  (14051322)               439252.35
3761848.92       35.43110  (13100622)
        439302.35   3761848.92       36.86670  (13100622)               439352.35
3761848.92       39.12571  (16101918)
        439402.35   3761848.92       41.58326  (16101918)               439452.35
3761848.92       43.28575  (16101918)
        439502.35   3761848.92       45.70312  (13101522)               439552.35
3761848.92       48.49338  (14043002)
        439152.35   3761898.92       33.44937  (15031321)               439202.35
3761898.92       35.17125  (14051322)
        439252.35   3761898.92       36.90038  (14051322)               439302.35
3761898.92       38.73273  (14051322)
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        439352.35   3761898.92       40.31342  (13100622)                439402.35
3761898.92       42.25568  (16101918)
        439452.35   3761898.92       45.59547  (16101918)                439502.35
3761898.92       48.17971  (16101918)
        439552.35   3761898.92       50.86742  (13101522)                439152.35
3761948.92       34.08349  (15031321)
        439202.35   3761948.92       35.89926  (15031321)                439252.35
3761948.92       37.51538  (15031321)
        439302.35   3761948.92       39.80382  (14051322)                439352.35
3761948.92       42.26010  (14051322)
        439402.35   3761948.92       44.27475  (14051322)                439452.35
3761948.92       46.73197  (13100622)
        439502.35   3761948.92       49.92965  (16101918)                439552.35
3761948.92       53.80670  (16101918)
        439152.35   3761998.92       34.97262  (15071824)                439202.35
3761998.92       36.64232  (16092601)
        439252.35   3761998.92       38.18996  (16092601)                439302.35
3761998.92       40.70358  (15031321)
        439352.35   3761998.92       43.24092  (15031321)                439402.35
3761998.92       45.64241  (14051322)
        439452.35   3761998.92       48.92416  (14051322)                439502.35
3761998.92       51.85412  (14051322)
        439552.35   3761998.92       54.99620  (13100622)                439152.35
3762048.92       36.19109  (14051419)
        439202.35   3762048.92       37.97321  (14051419)                439252.35
3762048.92       39.69397  (14051419)
        439302.35   3762048.92       41.85150  (16092601)                439352.35
3762048.92       44.28733  (16092601)
        439402.35   3762048.92       46.84974  (15031321)                439452.35
3762048.92       50.25542  (15031321)
        439502.35   3762048.92       53.65755  (14051322)                439552.35
3762048.92       58.11530  (14051322)
        439616.61   3761420.65       34.29247  (14112323)                439666.61
3761420.65       36.77980  (12110417)
        439716.61   3761420.65       38.54415  (12110417)                439766.61
3761420.65       39.29997  (13101517)
        439816.61   3761420.65       39.69948  (16092523)                439866.61
3761420.65       41.22136  (13101419)
        439616.61   3761470.65       36.34137  (13112508)                439666.61
3761470.65       37.38916  (12110417)
        439716.61   3761470.65       40.24152  (12110417)                439766.61
3761470.65       41.67548  (13101517)
        439816.61   3761470.65       41.92960  (16092523)                439866.61
3761470.65       43.36370  (14100421)
        439616.61   3761520.65       38.22455  (15031301)                439666.61
3761520.65       39.24070  (13112508)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***         04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***        21:31:51
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	41.50080	(12110417)	439766.61	3761520.65	44.12883	(12110417)
439816.61	3761520.65	45.14615	(13101517)	439866.61	3761520.65	45.85365	(14100421)
439616.61	3761570.65	39.78083	(15031301)	439666.61	3761570.65	41.63601	(15031301)
439716.61	3761570.65	42.60007	(14112323)	439766.61	3761570.65	46.31203	(12110417)
439816.61	3761570.65	48.38508	(13101517)	439866.61	3761570.65	48.91985	(16092523)
440451.14	3762893.83	155.14401	(16070206)	440501.14	3762893.83	138.30766	(16012217)
440551.14	3762893.83	123.01671	(12070506)	440601.14	3762893.83	113.78248	(14090206)
440651.14	3762893.83	107.04801	(15061306)	440701.14	3762893.83	100.58231	(16070606)
440751.14	3762893.83	91.81314	(15070406)	440801.14	3762893.83	83.52307	(15100419)
440851.14	3762893.83	72.69878	(13062920)	440451.14	3762943.83	144.69100	(16070206)
440501.14	3762943.83	131.73011	(16012217)	440551.14	3762943.83	118.06847	(14063005)
440601.14	3762943.83	112.86926	(15090821)	440651.14	3762943.83	103.19192	(15061306)
440701.14	3762943.83	96.56127	(13060506)	440751.14	3762943.83	87.39271	(14052906)
440801.14	3762943.83	84.51610	(15070406)	440851.14			

3762943.83 79.87856 (15031520)
  441116.67 3763135.31 57.65305 (12072301) 441166.67
3763135.31 54.38366 (15071801)
  441116.67 3763185.31 57.45079 (15072905) 441166.67
3763185.31 53.84333 (14080123)
  441116.67 3763235.31 56.68393 (16092821) 441166.67
3763235.31 53.31104 (15072905)
  441116.67 3763285.31 57.39644 (15062901) 441166.67
3763285.31 53.39566 (16092821)
  441116.67 3763335.31 56.44834 (15082423) 441166.67
3763335.31 54.02934 (15062901)
  441116.67 3763385.31 55.42590 (12081324) 441166.67
3763385.31 53.74885 (15082423)
  441116.67 3763435.31 54.75669 (13100303) 441166.67
3763435.31 52.60286 (13070101)
  440433.43 3762815.13 167.99959 (16012217) 440483.43
3762815.13 143.48643 (14062506)
  440533.43 3762815.13 124.21979 (16111017) 440583.43
3762815.13 115.58860 (15101120)
  440633.43 3762815.13 104.00291 (13072106) 440683.43
3762815.13 95.66124 (15070606)
  440733.43 3762815.13 88.44859 (13062920) 440783.43
3762815.13 79.58752 (15060920)
  440833.43 3762815.13 77.06339 (16061306) 440883.43
3762815.13 70.23890 (13012217)
  440933.43 3762815.13 62.95630 (13051321) 440983.43
3762815.13 58.17788 (15092020)
  440433.43 3762865.13 167.11760 (16070206) 440483.43
3762865.13 144.57616 (16012217)
  440533.43 3762865.13 125.82902 (12070506) 440583.43
3762865.13 114.96029 (16111017)
  440633.43 3762865.13 107.37052 (15101120) 440683.43
3762865.13 98.03681 (15070406)
  440733.43 3762865.13 92.13399 (15070606) 440783.43
3762865.13 82.57982 (13060306)
  440833.43 3762865.13 73.74948 (13062920) 440883.43
3762865.13 66.91466 (16061306)
  440933.43 3762865.13 60.24738 (16061306) 440983.43
3762865.13 56.09649 (13051321)
  441118.27 3762686.02 52.07109 (13090620) 441168.27
3762686.02 48.75877 (13090620)
  441118.27 3762736.02 50.87127 (15091021) 441168.27
3762736.02 47.52730 (16092820)
  441118.27 3762786.02 49.52349 (15062719) 441168.27
3762786.02 46.37764 (15091021)
  441118.27 3762836.02 48.33610 (15062719) 441168.27
3762836.02 45.74437 (15062719)
  440411.67 3762093.41 238.53384 (15012217) 440461.67
3762093.41 199.20547 (12012517)
  440511.67 3762093.41 175.94202 (16070906) 440561.67
3762093.41 154.66067 (12060606)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0012702 , L0012703 , L0012704 , L0012705 , L0012706 ,
L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 , L0012714 ,
L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 , L0012722 ,
L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 , . . . ,

*** 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	211.90280	(16070906)	440511.67	3762143.41	182.55797	(15091323)
440561.67	3762143.41	159.89715	(15070806)	440611.67	3762143.41	141.94311	(15080521)
440406.61	3762008.86	171.97675	(12020717)	440456.61	3762008.86	173.24208	(15012217)
440506.61	3762008.86	165.21028	(12012517)	440556.61	3762008.86	148.12383	(16021220)
440606.61	3762008.86	139.66031	(13012317)	440656.61	3762008.86	130.51102	(15081621)
440706.61	3762008.86	122.46143	(12012417)	440756.61	3762008.86	116.74501	(15070806)
440806.61	3762008.86	108.26742	(15080521)	440856.61	3762008.86	103.30813	(15081221)
440906.61	3762008.86	99.71426	(15091122)	440956.61	3762008.86	95.41513	(15091122)
441006.61	3762008.86	91.19227	(12081121)	441056.61	3762008.86	86.78405	(12081121)
441106.61	3762008.86	83.27385	(12080921)	441156.61	3762008.86	79.66969	(12080921)

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        440406.61   3762058.86      238.09391  (15091001)                440456.61
3762058.86      228.85531  (12012917)
        440506.61   3762058.86      223.39864  (12012917)                440556.61
3762058.86      203.80731  (12012917)
        440606.61   3762058.86      178.93146  (12060606)                440656.61
3762058.86      166.83944  (12060606)
        440706.61   3762058.86      162.37780  (14112208)                440756.61
3762058.86      156.37708  (14112208)
        440806.61   3762058.86      147.43079  (14060806)                440856.61
3762058.86      143.65472  (14060806)
        440906.61   3762058.86      139.49135  (15091222)                440956.61
3762058.86      140.40754  (12122516)
        441006.61   3762058.86      141.37743  (12122516)                441056.61
3762058.86      143.39582  (12122516)
        441106.61   3762058.86      143.84298  (12122516)                441156.61
3762058.86      142.59674  (12122516)
        440191.38   3762138.44      243.21112  (14050102)                440241.38
3762138.44      254.85970  (15060806)
        440291.38   3762138.44      256.10490  (16061406)                440341.38
3762138.44      243.80295  (12020717)
        440191.38   3762188.44      314.19921  (13101419)                440241.38
3762188.44      334.32027  (15060806)
        440291.38   3762188.44      335.68096  (16061922)                440341.38
3762188.44      308.49376  (14011422)
        440191.38   3762238.44      482.49861  (16020317)                440241.38
3762238.44      478.17616  (15060806)
        440291.38   3762238.44      475.58395  (15082821)                440341.38
3762238.44      415.51491  (12012917)
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***        21:31:51

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
HRS) RESULTS ***


                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
             **


                      NETWORK
GROUP ID                     AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - -

P2ONSITE  1ST HIGHEST VALUE IS     33.06517 AT (  440291.38,  3762238.44,   213.76,
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  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

P2IDLE    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

P2OFFSIT  1ST HIGHEST VALUE IS      46.66589 AT (  440411.67,  3762093.41,   211.84,
  211.84,    0.00)  DC
         2ND HIGHEST VALUE IS      45.52896 AT (  440706.61,  3762058.86,   211.80,
  211.80,    0.00)  DC
         3RD HIGHEST VALUE IS      45.51913 AT (  440756.61,  3762058.86,   211.97,
  211.97,    0.00)  DC
         4TH HIGHEST VALUE IS      45.41047 AT (  440606.61,  3762058.86,   211.25,
  211.25,    0.00)  DC
         5TH HIGHEST VALUE IS      45.32907 AT (  440656.61,  3762058.86,   211.40,
  211.40,    0.00)  DC
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         6TH HIGHEST VALUE IS      45.30614 AT (  440556.61,  3762058.86,   211.31,
  211.31,    0.00)  DC
         7TH HIGHEST VALUE IS      44.90561 AT (  440506.61,  3762058.86,   211.29,
  211.29,    0.00)  DC
         8TH HIGHEST VALUE IS      44.63521 AT (  440906.61,  3762058.86,   211.80,
  211.80,    0.00)  DC
         9TH HIGHEST VALUE IS      44.52731 AT (  440856.61,  3762058.86,   211.52,
  211.52,    0.00)  DC
        10TH HIGHEST VALUE IS      44.44862 AT (  440806.61,  3762058.86,   211.43,
  211.43,    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
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                          ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                         ***       21:31:51

                                   PAGE  94
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
HRS) RESULTS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
               **


                      NETWORK
GROUP ID                    AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - -

ALL       1ST HIGHEST VALUE IS      69.72303 AT (  440291.38,  3762238.44,   213.76,
  213.76,    0.00)  DC
          2ND HIGHEST VALUE IS      69.31678 AT (  440341.38,  3762238.44,   213.60,
  213.60,    0.00)  DC
          3RD HIGHEST VALUE IS      66.24869 AT (  440241.38,  3762238.44,   212.37,
  212.37,    0.00)  DC
          4TH HIGHEST VALUE IS      62.05593 AT (  440411.67,  3762093.41,   211.84,
  211.84,    0.00)  DC
          5TH HIGHEST VALUE IS      58.53471 AT (  440411.67,  3762143.41,   212.66,
  212.66,    0.00)  DC
          6TH HIGHEST VALUE IS      55.98501 AT (  440461.67,  3762093.41,   211.67,
  211.67,    0.00)  DC
          7TH HIGHEST VALUE IS      55.87454 AT (  440506.61,  3762058.86,   211.29,
  211.29,    0.00)  DC
          8TH HIGHEST VALUE IS      55.60036 AT (  440191.38,  3762238.44,   213.17,
  213.17,    0.00)  DC
          9TH HIGHEST VALUE IS      55.47160 AT (  440456.61,  3762058.86,   211.24,
  211.24,    0.00)  DC
         10TH HIGHEST VALUE IS      55.27516 AT (  440556.61,  3762058.86,   211.31,
  211.31,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***       04/03/23
 *** AERMET - VERSION  16216 ***   ***
                       ***       21:31:51

                                 PAGE  95
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR
RESULTS ***


                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
             **

                                                      DATE
                                       NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)            RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

P2ONSITE HIGH   1ST HIGH VALUE IS     242.22954  ON 16020317: AT (  440191.38,
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3762238.44,   213.17,   213.17,    0.00)  DC

P2IDLE   HIGH   1ST HIGH VALUE IS     229.49464  ON 14113016: AT (  440241.38,
3762238.44,   212.37,   212.37,    0.00)  DC

P2OFFSIT HIGH   1ST HIGH VALUE IS     133.12086  ON 12100607: AT (  440411.67,
3762093.41,   211.84,   211.84,    0.00)  DC

P2GEN    HIGH   1ST HIGH VALUE IS     120.93907  ON 12122413: AT (  440191.38,
3762238.44,   213.17,   213.17,    0.00)  DC

ALL      HIGH   1ST HIGH VALUE IS     482.49861  ON 16020317: AT (  440191.38,
3762238.44,   213.17,   213.17,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 21112  ***   *** Ontario Euclid CSTN
                        ***        04/03/23
 *** AERMET - VERSION  16216 ***   ***
                        ***       21:31:51

                                  PAGE  96
 *** 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     623       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187     623       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
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************************************
*** AERMOD Finishes Successfully ***
************************************
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