

APPENDIX B3

SITE ACCESS ALTERNATIVES HEALTH RISK ASSESSMENT MEMORANDUM

June 5, 2017

Mr. Ned Sciortino
Hillwood
901 Via Piemonte, Ste. 175
Ontario, CA 91764

SUBJECT: GATEWAY SOUTH BUILDING 4 SITE ACCESS ALTERNATIVES HEALTH RISK ASSESSMENT MEMORANDUM

Dear Mr. Ned Sciortino:

Urban Crossroads, Inc. is pleased to submit this Site Access Alternatives Health Risk Assessment Memorandum for the Gateway South Building 4 (“Project”) located in the County of Riverside. The purpose of this memorandum is to assess access alternatives for the Project. These access alternatives are evaluated in addition to the Interim Roadway evaluated in the Gateway South Building 4 Health Risk Assessment (April 17, 2017, referred to as “HRA Report”).

SUMMARY OF FINDINGS

Results of the supplemental assessment indicate that for both Access Alternative 1 and Access Alternative 2, the Project would not exceed the applicable threshold of 10 in one million. Similarly, non-cancer risks would not exceed the applicable threshold of 1.0. As such, the Project will not cause a significant human health or cancer risk to adjacent residences consistent with the findings in the HRA Report. The risk estimates from the access alternatives are summarized on Table 1 and Table 2.

SUPPLEMENTAL ANALYSIS

Access to the northern portion of the Project site from Washington Avenue south of Orange Show Road will include both an interim roadway improvement area under Existing and Year 2018 conditions, and two permanent access alternatives for site access under Horizon Year 2040 conditions, as shown on Exhibit 1-A. The results of the analysis are included in Attachment “A”.

If you have any questions, please contact me directly at (949) 336-5987.

Respectfully submitted,

URBAN CROSSROADS, INC.



Haseeb Qureshi,
Senior Associate

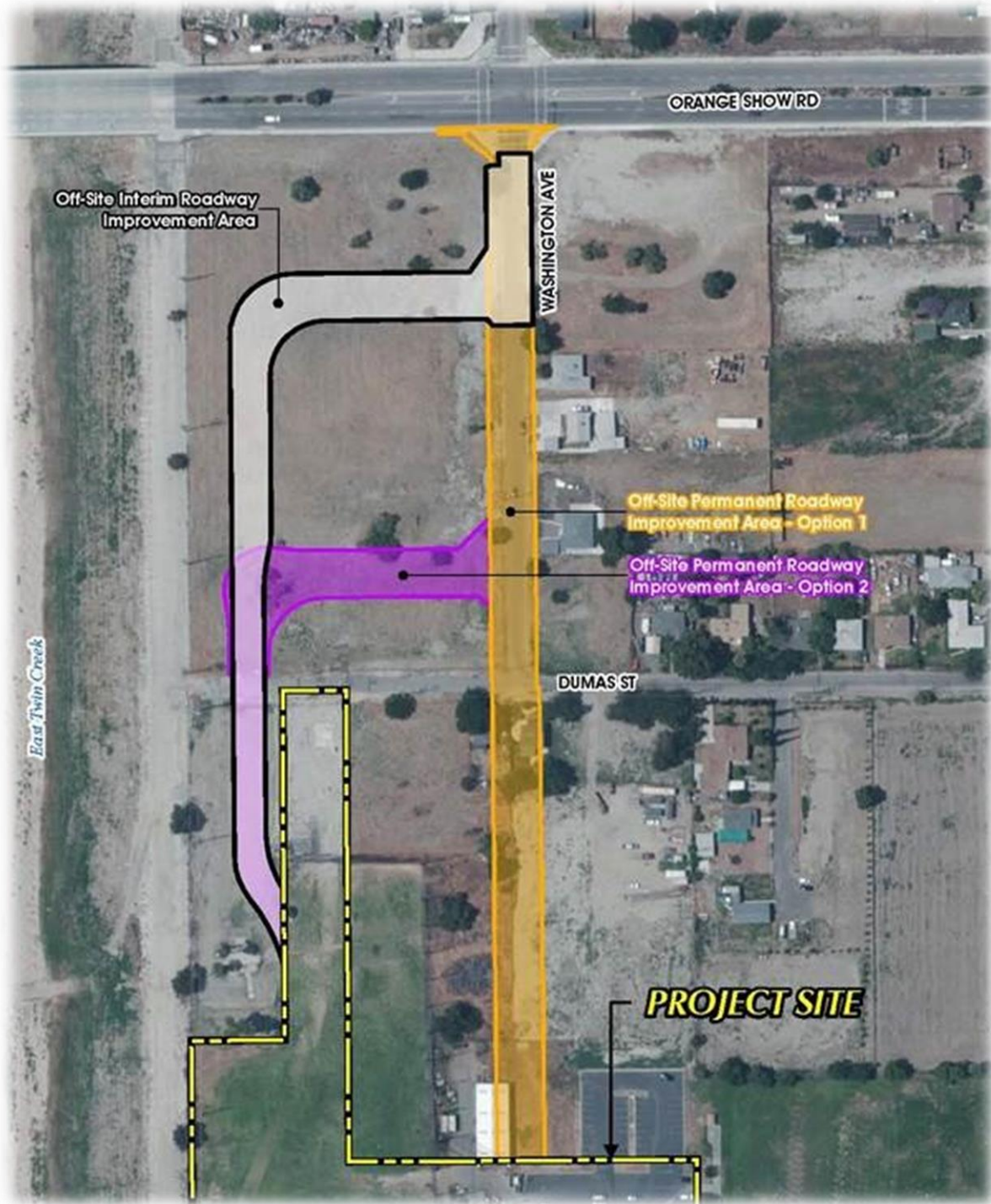
TABLE 1: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – ACCESS ALTERNATIVE 1

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
70 Year Exposure (2018 to 2087)	Maximum Exposed Sensitive Receptor	4.07	10	NO
40 Year Exposure (2018 to 2057)	Maximum Exposed Worker Receptor	0.84	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
70 Year Exposure (2018 to 2087)	Maximum Exposed Sensitive Receptor	0.003	1.0	NO
40 Year Exposure (2018 to 2057)	Maximum Exposed Worker Receptor	0.003	1.0	NO

TABLE 2: SUMMARY OF RISK ATTRIBUTABLE TO THE PROJECT – ACCESS ALTERNATIVE 2

Time Period	Location	Maximum Lifetime Cancer Risk (Risk per Million)	Significance Threshold (Risk per Million)	Exceeds Significance Threshold
70 Year Exposure (2018 to 2087)	Maximum Exposed Sensitive Receptor	4.63	10	NO
40 Year Exposure (2018 to 2057)	Maximum Exposed Worker Receptor	0.91	10	NO
Time Period	Location	Maximum Hazard Index	Significance Threshold	Exceeds Significance Threshold
70 Year Exposure (2018 to 2087)	Maximum Exposed Sensitive Receptor	0.003	1.0	NO
40 Year Exposure (2018 to 2057)	Maximum Exposed Worker Receptor	0.003	1.0	NO

EXHIBIT 1-A: SITE ACCESS ALTERNATIVES



Mr. Ned Sciortino
Hillwood
June 5, 2017
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ATTACHMENT "A" MODEL OUTPUTS

Table R1
 Quantification of Carcinogenic Risks
 Residential Exposure Scenario

Mobile Sources - Diesel Particulates

$$\text{DOSEair} = \text{Cair} \times [\text{BR}/\text{BW}] \times \text{A} \times \text{EF} \times (1 \times 10^{-6})$$

$$\text{RISKair} = \text{DOSEair} \times \text{CPF} \times \text{ED}/\text{AT}$$

Cair	0.01279
DBR (l/kg)	302
EF (350/365)	0.95890411
conv factor	0.000001
DOSEair =	3.70384E-06
CPF	1.1E+00
ED	70
AT	70
RISKair =	4.07E-06
RISK Per Million =	4.07

Quantification of Non Carcinogenic Risks
 Residential Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.002558

Table W1 Quantification of Carcinogenic Risks

Worker Exposure Scenario

Mobile Sources - Diesel Particulates

$$\text{DOSEair} = \text{Cair} \times [\text{BR}/\text{BW}] \times \text{A} \times \text{EF} \times (1 \times 10^{-6})$$

$$\text{RISKair} = \text{DOSEair} \times \text{CPF} \times \text{ED}/\text{AT}$$

Cair	0.01338
DBR (l/kg)	149
EF (245/365)	0.671232877
conv factor	0.000001
DOSEair =	1.33818E-06
CPF	1.1E+00
ED	40
AT	70
RISKair =	8.41E-07
RISK Per Million =	0.84

Quantification of Non Carcinogenic Risks

Worker Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.002676

Table R1
 Quantification of Carcinogenic Risks
 Residential Exposure Scenario

Mobile Sources - Diesel Particulates

$$\text{DOSEair} = \text{Cair} \times [\text{BR}/\text{BW}] \times \text{A} \times \text{EF} \times (1 \times 10^{-6})$$

$$\text{RISKair} = \text{DOSEair} \times \text{CPF} \times \text{ED}/\text{AT}$$

Cair	0.01454
DBR (l/kg)	302
EF (350/365)	0.95890411
conv factor	0.000001
DOSEair =	4.21062E-06
CPF	1.1E+00
ED	70
AT	70
RISKair =	4.63E-06
RISK Per Million =	4.63

Quantification of Non Carcinogenic Risks
 Residential Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.002908

Table W1 Quantification of Carcinogenic Risks

Worker Exposure Scenario

Mobile Sources - Diesel Particulates

$$\text{DOSEair} = \text{Cair} \times [\text{BR}/\text{BW}] \times \text{A} \times \text{EF} \times (1 \times 10^{-6})$$

$$\text{RISKair} = \text{DOSEair} \times \text{CPF} \times \text{ED}/\text{AT}$$

Cair	0.01450
DBR (l/kg)	149
EF (245/365)	0.671232877
conv factor	0.000001
DOSEair =	1.4502E-06
CPF	1.1E+00
ED	40
AT	70
RISKair =	9.12E-07
RISK Per Million =	0.91

Quantification of Non Carcinogenic Risks

Worker Exposure Scenario

REL (ug/m3)	5
Hazard Index =	0.0029

RES

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**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.4.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 6/2/2017
** FILE: C:\LAKES\AERMOD VIEW\GWS\HRA - ACCESS ALTERNATIVE 1\RES\RES.ADI
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** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC
MODELOPT DFAULT CONC
AVERTIME ANNUAL
URBANOPT 2015355
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL RES.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 = SLINE1
** DESCRSRC ON-SITE IDLING NORTH SIDE
** PREFIX
** LENGTH OF SIDE = 8.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00004893
** VERTICAL DIMENSION = 4.00
** SZINIT = 1.86
** NODES = 2

** 473719.039, 3770424.862, 302.28, 4.00, 3.95
** 474171.980, 3770463.552, 306.00, 4.00, 3.95
**

LOCATION	L0007141	VOLUME	473723.274	3770425.223	302.32
LOCATION	L0007142	VOLUME	473731.743	3770425.947	302.50
LOCATION	L0007143	VOLUME	473740.212	3770426.670	302.66
LOCATION	L0007144	VOLUME	473748.681	3770427.394	302.74
LOCATION	L0007145	VOLUME	473757.150	3770428.117	302.84
LOCATION	L0007146	VOLUME	473765.619	3770428.840	302.94
LOCATION	L0007147	VOLUME	473774.089	3770429.564	303.14
LOCATION	L0007148	VOLUME	473782.558	3770430.287	303.43
LOCATION	L0007149	VOLUME	473791.027	3770431.011	303.71
LOCATION	L0007150	VOLUME	473799.496	3770431.734	303.99
LOCATION	L0007151	VOLUME	473807.965	3770432.458	304.27
LOCATION	L0007152	VOLUME	473816.434	3770433.181	304.56
LOCATION	L0007153	VOLUME	473824.904	3770433.904	304.84
LOCATION	L0007154	VOLUME	473833.373	3770434.628	305.00
LOCATION	L0007155	VOLUME	473841.842	3770435.351	305.00
LOCATION	L0007156	VOLUME	473850.311	3770436.075	305.00
LOCATION	L0007157	VOLUME	473858.780	3770436.798	305.00
LOCATION	L0007158	VOLUME	473867.249	3770437.522	305.00

RES

LOCATION	L0007159	VOLUME	473875.719	3770438.245	305.00
LOCATION	L0007160	VOLUME	473884.188	3770438.968	305.00
LOCATION	L0007161	VOLUME	473892.657	3770439.692	305.00
LOCATION	L0007162	VOLUME	473901.126	3770440.415	305.00
LOCATION	L0007163	VOLUME	473909.595	3770441.139	305.00
LOCATION	L0007164	VOLUME	473918.064	3770441.862	305.00
LOCATION	L0007165	VOLUME	473926.533	3770442.586	305.00
LOCATION	L0007166	VOLUME	473935.003	3770443.309	305.00
LOCATION	L0007167	VOLUME	473943.472	3770444.033	305.00
LOCATION	L0007168	VOLUME	473951.941	3770444.756	305.00
LOCATION	L0007169	VOLUME	473960.410	3770445.479	305.00
LOCATION	L0007170	VOLUME	473968.879	3770446.203	305.00
LOCATION	L0007171	VOLUME	473977.348	3770446.926	305.02
LOCATION	L0007172	VOLUME	473985.818	3770447.650	305.24
LOCATION	L0007173	VOLUME	473994.287	3770448.373	305.52
LOCATION	L0007174	VOLUME	474002.756	3770449.097	305.79
LOCATION	L0007175	VOLUME	474011.225	3770449.820	306.00
LOCATION	L0007176	VOLUME	474019.694	3770450.543	306.00
LOCATION	L0007177	VOLUME	474028.163	3770451.267	306.00
LOCATION	L0007178	VOLUME	474036.633	3770451.990	306.00
LOCATION	L0007179	VOLUME	474045.102	3770452.714	306.00
LOCATION	L0007180	VOLUME	474053.571	3770453.437	306.00
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LOCATION	L0007182	VOLUME	474070.509	3770454.884	306.00
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LOCATION	L0007184	VOLUME	474087.447	3770456.331	306.00
LOCATION	L0007185	VOLUME	474095.917	3770457.054	306.00
LOCATION	L0007186	VOLUME	474104.386	3770457.778	306.00
LOCATION	L0007187	VOLUME	474112.855	3770458.501	306.00
LOCATION	L0007188	VOLUME	474121.324	3770459.225	306.00
LOCATION	L0007189	VOLUME	474129.793	3770459.948	306.00
LOCATION	L0007190	VOLUME	474138.262	3770460.671	306.00
LOCATION	L0007191	VOLUME	474146.732	3770461.395	306.00
LOCATION	L0007192	VOLUME	474155.201	3770462.118	306.00
LOCATION	L0007193	VOLUME	474163.670	3770462.842	306.00

** END OF LINE VOLUME SOURCE ID = SLINE1

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC ON-SITE IDLING SOUTH SIDE

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00004893

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 473719.706, 3770196.723, 301.55, 4.00, 3.95

** 474172.647, 3770235.413, 305.00, 4.00, 3.95

**

LOCATION	L0007194	VOLUME	473723.941	3770197.085	301.53
LOCATION	L0007195	VOLUME	473732.410	3770197.809	301.64
LOCATION	L0007196	VOLUME	473740.879	3770198.532	301.74
LOCATION	L0007197	VOLUME	473749.348	3770199.255	301.76
LOCATION	L0007198	VOLUME	473757.817	3770199.979	301.79
LOCATION	L0007199	VOLUME	473766.287	3770200.702	301.81
LOCATION	L0007200	VOLUME	473774.756	3770201.426	301.86
LOCATION	L0007201	VOLUME	473783.225	3770202.149	301.92
LOCATION	L0007202	VOLUME	473791.694	3770202.873	301.97
LOCATION	L0007203	VOLUME	473800.163	3770203.596	302.01
LOCATION	L0007204	VOLUME	473808.632	3770204.319	302.30
LOCATION	L0007205	VOLUME	473817.101	3770205.043	302.58
LOCATION	L0007206	VOLUME	473825.571	3770205.766	302.86
LOCATION	L0007207	VOLUME	473834.040	3770206.490	303.00
LOCATION	L0007208	VOLUME	473842.509	3770207.213	303.00
LOCATION	L0007209	VOLUME	473850.978	3770207.937	303.00
LOCATION	L0007210	VOLUME	473859.447	3770208.660	303.00

RES

LOCATION	L0007211	VOLUME	473867.916	3770209.383	303.03
LOCATION	L0007212	VOLUME	473876.386	3770210.107	303.07
LOCATION	L0007213	VOLUME	473884.855	3770210.830	303.12
LOCATION	L0007214	VOLUME	473893.324	3770211.554	303.17
LOCATION	L0007215	VOLUME	473901.793	3770212.277	303.20
LOCATION	L0007216	VOLUME	473910.262	3770213.001	303.22
LOCATION	L0007217	VOLUME	473918.731	3770213.724	303.24
LOCATION	L0007218	VOLUME	473927.201	3770214.447	303.45
LOCATION	L0007219	VOLUME	473935.670	3770215.171	303.67
LOCATION	L0007220	VOLUME	473944.139	3770215.894	303.87
LOCATION	L0007221	VOLUME	473952.608	3770216.618	303.94
LOCATION	L0007222	VOLUME	473961.077	3770217.341	303.76
LOCATION	L0007223	VOLUME	473969.546	3770218.065	303.60
LOCATION	L0007224	VOLUME	473978.015	3770218.788	303.45
LOCATION	L0007225	VOLUME	473986.485	3770219.512	303.34
LOCATION	L0007226	VOLUME	473994.954	3770220.235	303.23
LOCATION	L0007227	VOLUME	474003.423	3770220.958	303.10
LOCATION	L0007228	VOLUME	474011.892	3770221.682	303.07
LOCATION	L0007229	VOLUME	474020.361	3770222.405	303.38
LOCATION	L0007230	VOLUME	474028.830	3770223.129	303.71
LOCATION	L0007231	VOLUME	474037.300	3770223.852	304.07
LOCATION	L0007232	VOLUME	474045.769	3770224.576	304.21
LOCATION	L0007233	VOLUME	474054.238	3770225.299	304.26
LOCATION	L0007234	VOLUME	474062.707	3770226.022	304.31
LOCATION	L0007235	VOLUME	474071.176	3770226.746	304.39
LOCATION	L0007236	VOLUME	474079.645	3770227.469	304.60
LOCATION	L0007237	VOLUME	474088.115	3770228.193	304.79
LOCATION	L0007238	VOLUME	474096.584	3770228.916	304.95
LOCATION	L0007239	VOLUME	474105.053	3770229.640	305.00
LOCATION	L0007240	VOLUME	474113.522	3770230.363	305.00
LOCATION	L0007241	VOLUME	474121.991	3770231.086	305.00
LOCATION	L0007242	VOLUME	474130.460	3770231.810	305.00
LOCATION	L0007243	VOLUME	474138.930	3770232.533	305.00
LOCATION	L0007244	VOLUME	474147.399	3770233.257	305.00
LOCATION	L0007245	VOLUME	474155.868	3770233.980	305.00
LOCATION	L0007246	VOLUME	474164.337	3770234.704	305.00

** END OF LINE VOLUME SOURCE ID = SLINE2

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE3

** DESCRSRC ON-SITE TRAVEL

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.000133

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 15

** 473811.283, 3770948.245, 306.00, 4.00, 3.95

** 473812.388, 3770875.431, 305.93, 4.00, 3.95

** 473813.518, 3770746.274, 305.00, 4.00, 3.95

** 473815.436, 3770618.762, 304.95, 4.00, 3.95

** 473866.142, 3770613.617, 305.00, 4.00, 3.95

** 473861.372, 3770519.282, 305.00, 4.00, 3.95

** 473693.640, 3770513.337, 302.00, 4.00, 3.95

** 473691.793, 3770464.401, 302.00, 4.00, 3.95

** 473686.253, 3770371.144, 302.60, 4.00, 3.95

** 473709.337, 3770169.858, 300.04, 4.00, 3.95

** 474179.312, 3770218.794, 305.00, 4.00, 3.95

** 474219.939, 3770228.951, 305.00, 4.00, 3.95

** 474232.865, 3770236.338, 305.00, 4.00, 3.95

** 474237.482, 3770257.574, 305.00, 4.00, 3.95

** 474217.169, 3770481.944, 306.00, 4.00, 3.95

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LOCATION	L0008258	VOLUME	473811.347	3770943.996	306.00
LOCATION	L0008259	VOLUME	473811.476	3770935.497	306.00
LOCATION	L0008260	VOLUME	473811.605	3770926.998	306.00

RES

LOCATION	L0008261	VOLUME	473811.734	3770918.499	306.00
LOCATION	L0008262	VOLUME	473811.863	3770910.000	306.00
LOCATION	L0008263	VOLUME	473811.993	3770901.501	306.00
LOCATION	L0008264	VOLUME	473812.122	3770893.002	306.00
LOCATION	L0008265	VOLUME	473812.251	3770884.503	306.00
LOCATION	L0008266	VOLUME	473812.380	3770876.004	306.00
LOCATION	L0008267	VOLUME	473812.458	3770867.504	306.00
LOCATION	L0008268	VOLUME	473812.532	3770859.005	306.00
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LOCATION	L0008271	VOLUME	473812.755	3770833.505	306.00
LOCATION	L0008272	VOLUME	473812.829	3770825.006	306.00
LOCATION	L0008273	VOLUME	473812.904	3770816.506	306.00
LOCATION	L0008274	VOLUME	473812.978	3770808.006	306.00
LOCATION	L0008275	VOLUME	473813.052	3770799.507	305.87
LOCATION	L0008276	VOLUME	473813.127	3770791.007	305.72
LOCATION	L0008277	VOLUME	473813.201	3770782.507	305.56
LOCATION	L0008278	VOLUME	473813.275	3770774.008	305.42
LOCATION	L0008279	VOLUME	473813.350	3770765.508	305.29
LOCATION	L0008280	VOLUME	473813.424	3770757.008	305.16
LOCATION	L0008281	VOLUME	473813.498	3770748.509	305.03
LOCATION	L0008282	VOLUME	473813.612	3770740.010	305.00
LOCATION	L0008283	VOLUME	473813.740	3770731.510	305.00
LOCATION	L0008284	VOLUME	473813.868	3770723.011	305.00
LOCATION	L0008285	VOLUME	473813.995	3770714.512	305.00
LOCATION	L0008286	VOLUME	473814.123	3770706.013	305.00
LOCATION	L0008287	VOLUME	473814.251	3770697.514	305.00
LOCATION	L0008288	VOLUME	473814.379	3770689.015	305.00
LOCATION	L0008289	VOLUME	473814.507	3770680.516	305.00
LOCATION	L0008290	VOLUME	473814.635	3770672.017	305.00
LOCATION	L0008291	VOLUME	473814.762	3770663.518	305.00
LOCATION	L0008292	VOLUME	473814.890	3770655.019	305.00
LOCATION	L0008293	VOLUME	473815.018	3770646.520	305.00
LOCATION	L0008294	VOLUME	473815.146	3770638.021	305.00
LOCATION	L0008295	VOLUME	473815.274	3770629.522	305.00
LOCATION	L0008296	VOLUME	473815.402	3770621.023	305.00
LOCATION	L0008297	VOLUME	473821.642	3770618.132	305.00
LOCATION	L0008298	VOLUME	473830.099	3770617.274	305.00
LOCATION	L0008299	VOLUME	473838.555	3770616.416	305.00
LOCATION	L0008300	VOLUME	473847.012	3770615.558	305.00
LOCATION	L0008301	VOLUME	473855.469	3770614.700	305.00
LOCATION	L0008302	VOLUME	473863.925	3770613.842	305.00
LOCATION	L0008303	VOLUME	473865.826	3770607.353	305.00
LOCATION	L0008304	VOLUME	473865.396	3770598.864	305.00
LOCATION	L0008305	VOLUME	473864.967	3770590.375	305.00
LOCATION	L0008306	VOLUME	473864.538	3770581.886	305.00
LOCATION	L0008307	VOLUME	473864.108	3770573.397	305.00
LOCATION	L0008308	VOLUME	473863.679	3770564.908	305.00
LOCATION	L0008309	VOLUME	473863.250	3770556.419	305.00
LOCATION	L0008310	VOLUME	473862.821	3770547.929	305.00
LOCATION	L0008311	VOLUME	473862.391	3770539.440	305.00
LOCATION	L0008312	VOLUME	473861.962	3770530.951	305.00
LOCATION	L0008313	VOLUME	473861.533	3770522.462	305.00
LOCATION	L0008314	VOLUME	473856.059	3770519.094	305.00
LOCATION	L0008315	VOLUME	473847.565	3770518.793	305.00
LOCATION	L0008316	VOLUME	473839.070	3770518.491	305.00
LOCATION	L0008317	VOLUME	473830.575	3770518.190	305.00
LOCATION	L0008318	VOLUME	473822.081	3770517.889	304.74
LOCATION	L0008319	VOLUME	473813.586	3770517.588	304.46
LOCATION	L0008320	VOLUME	473805.091	3770517.287	304.18
LOCATION	L0008321	VOLUME	473796.597	3770516.986	303.89
LOCATION	L0008322	VOLUME	473788.102	3770516.685	303.61
LOCATION	L0008323	VOLUME	473779.607	3770516.384	303.33
LOCATION	L0008324	VOLUME	473771.113	3770516.083	303.05
LOCATION	L0008325	VOLUME	473762.618	3770515.782	302.76
LOCATION	L0008326	VOLUME	473754.123	3770515.481	302.48
LOCATION	L0008327	VOLUME	473745.629	3770515.180	302.20

RES

LOCATION L0008328	VOLUME	473737.134	3770514.879	302.00
LOCATION L0008329	VOLUME	473728.639	3770514.578	302.00
LOCATION L0008330	VOLUME	473720.145	3770514.277	302.00
LOCATION L0008331	VOLUME	473711.650	3770513.975	302.00
LOCATION L0008332	VOLUME	473703.155	3770513.674	302.00
LOCATION L0008333	VOLUME	473694.661	3770513.373	302.00
LOCATION L0008334	VOLUME	473693.358	3770505.864	302.00
LOCATION L0008335	VOLUME	473693.037	3770497.370	302.00
LOCATION L0008336	VOLUME	473692.717	3770488.876	302.00
LOCATION L0008337	VOLUME	473692.396	3770480.382	302.00
LOCATION L0008338	VOLUME	473692.076	3770471.888	302.00
LOCATION L0008339	VOLUME	473691.734	3770463.395	302.00
LOCATION L0008340	VOLUME	473691.230	3770454.910	302.00
LOCATION L0008341	VOLUME	473690.725	3770446.425	302.00
LOCATION L0008342	VOLUME	473690.221	3770437.940	302.00
LOCATION L0008343	VOLUME	473689.717	3770429.455	302.00
LOCATION L0008344	VOLUME	473689.213	3770420.970	302.00
LOCATION L0008345	VOLUME	473688.709	3770412.485	302.04
LOCATION L0008346	VOLUME	473688.205	3770404.000	302.12
LOCATION L0008347	VOLUME	473687.701	3770395.515	302.18
LOCATION L0008348	VOLUME	473687.197	3770387.030	302.24
LOCATION L0008349	VOLUME	473686.693	3770378.544	302.43
LOCATION L0008350	VOLUME	473686.377	3770370.065	302.64
LOCATION L0008351	VOLUME	473687.346	3770361.620	302.87
LOCATION L0008352	VOLUME	473688.314	3770353.175	303.00
LOCATION L0008353	VOLUME	473689.282	3770344.731	303.00
LOCATION L0008354	VOLUME	473690.251	3770336.286	303.00
LOCATION L0008355	VOLUME	473691.219	3770327.841	303.00
LOCATION L0008356	VOLUME	473692.188	3770319.397	303.00
LOCATION L0008357	VOLUME	473693.156	3770310.952	303.00
LOCATION L0008358	VOLUME	473694.125	3770302.507	303.00
LOCATION L0008359	VOLUME	473695.093	3770294.063	302.92
LOCATION L0008360	VOLUME	473696.061	3770285.618	302.64
LOCATION L0008361	VOLUME	473697.030	3770277.173	302.36
LOCATION L0008362	VOLUME	473697.998	3770268.729	302.08
LOCATION L0008363	VOLUME	473698.967	3770260.284	302.00
LOCATION L0008364	VOLUME	473699.935	3770251.839	302.00
LOCATION L0008365	VOLUME	473700.904	3770243.395	302.00
LOCATION L0008366	VOLUME	473701.872	3770234.950	301.99
LOCATION L0008367	VOLUME	473702.840	3770226.506	301.92
LOCATION L0008368	VOLUME	473703.809	3770218.061	301.88
LOCATION L0008369	VOLUME	473704.777	3770209.616	301.85
LOCATION L0008370	VOLUME	473705.746	3770201.172	301.54
LOCATION L0008371	VOLUME	473706.714	3770192.727	301.03
LOCATION L0008372	VOLUME	473707.682	3770184.282	300.51
LOCATION L0008373	VOLUME	473708.651	3770175.838	300.00
LOCATION L0008374	VOLUME	473711.804	3770170.115	300.05
LOCATION L0008375	VOLUME	473720.259	3770170.995	300.29
LOCATION L0008376	VOLUME	473728.713	3770171.875	300.54
LOCATION L0008377	VOLUME	473737.167	3770172.756	300.80
LOCATION L0008378	VOLUME	473745.622	3770173.636	300.93
LOCATION L0008379	VOLUME	473754.076	3770174.516	300.97
LOCATION L0008380	VOLUME	473762.530	3770175.397	300.99
LOCATION L0008381	VOLUME	473770.984	3770176.277	301.04
LOCATION L0008382	VOLUME	473779.439	3770177.157	301.34
LOCATION L0008383	VOLUME	473787.893	3770178.038	301.63
LOCATION L0008384	VOLUME	473796.347	3770178.918	301.90
LOCATION L0008385	VOLUME	473804.802	3770179.798	302.17
LOCATION L0008386	VOLUME	473813.256	3770180.679	302.45
LOCATION L0008387	VOLUME	473821.710	3770181.559	302.73
LOCATION L0008388	VOLUME	473830.165	3770182.439	303.00
LOCATION L0008389	VOLUME	473838.619	3770183.320	303.00
LOCATION L0008390	VOLUME	473847.073	3770184.200	303.00
LOCATION L0008391	VOLUME	473855.527	3770185.080	303.00
LOCATION L0008392	VOLUME	473863.982	3770185.960	303.00
LOCATION L0008393	VOLUME	473872.436	3770186.841	303.00
LOCATION L0008394	VOLUME	473880.890	3770187.721	303.00

RES

LOCATION L0008395	VOLUME	473889.345	3770188.601	303.00
LOCATION L0008396	VOLUME	473897.799	3770189.482	303.00
LOCATION L0008397	VOLUME	473906.253	3770190.362	303.00
LOCATION L0008398	VOLUME	473914.707	3770191.242	303.00
LOCATION L0008399	VOLUME	473923.162	3770192.123	303.06
LOCATION L0008400	VOLUME	473931.616	3770193.003	303.22
LOCATION L0008401	VOLUME	473940.070	3770193.883	303.40
LOCATION L0008402	VOLUME	473948.525	3770194.764	303.59
LOCATION L0008403	VOLUME	473956.979	3770195.644	303.49
LOCATION L0008404	VOLUME	473965.433	3770196.524	303.32
LOCATION L0008405	VOLUME	473973.887	3770197.404	303.14
LOCATION L0008406	VOLUME	473982.342	3770198.285	303.00
LOCATION L0008407	VOLUME	473990.796	3770199.165	303.00
LOCATION L0008408	VOLUME	473999.250	3770200.045	303.00
LOCATION L0008409	VOLUME	474007.705	3770200.926	303.00
LOCATION L0008410	VOLUME	474016.159	3770201.806	303.00
LOCATION L0008411	VOLUME	474024.613	3770202.686	303.00
LOCATION L0008412	VOLUME	474033.068	3770203.567	303.00
LOCATION L0008413	VOLUME	474041.522	3770204.447	303.00
LOCATION L0008414	VOLUME	474049.976	3770205.327	303.00
LOCATION L0008415	VOLUME	474058.430	3770206.208	303.00
LOCATION L0008416	VOLUME	474066.885	3770207.088	303.05
LOCATION L0008417	VOLUME	474075.339	3770207.968	303.46
LOCATION L0008418	VOLUME	474083.793	3770208.848	304.02
LOCATION L0008419	VOLUME	474092.248	3770209.729	304.56
LOCATION L0008420	VOLUME	474100.702	3770210.609	305.00
LOCATION L0008421	VOLUME	474109.156	3770211.489	305.00
LOCATION L0008422	VOLUME	474117.610	3770212.370	305.00
LOCATION L0008423	VOLUME	474126.065	3770213.250	305.00
LOCATION L0008424	VOLUME	474134.519	3770214.130	305.00
LOCATION L0008425	VOLUME	474142.973	3770215.011	305.00
LOCATION L0008426	VOLUME	474151.428	3770215.891	305.00
LOCATION L0008427	VOLUME	474159.882	3770216.771	305.00
LOCATION L0008428	VOLUME	474168.336	3770217.652	305.00
LOCATION L0008429	VOLUME	474176.791	3770218.532	305.00
LOCATION L0008430	VOLUME	474185.099	3770220.241	305.00
LOCATION L0008431	VOLUME	474193.345	3770222.303	305.00
LOCATION L0008432	VOLUME	474201.591	3770224.364	305.00
LOCATION L0008433	VOLUME	474209.837	3770226.426	305.00
LOCATION L0008434	VOLUME	474218.084	3770228.487	305.00
LOCATION L0008435	VOLUME	474225.659	3770232.220	305.00
LOCATION L0008436	VOLUME	474232.908	3770236.533	305.00
LOCATION L0008437	VOLUME	474234.713	3770244.839	305.00
LOCATION L0008438	VOLUME	474236.519	3770253.145	305.00
LOCATION L0008439	VOLUME	474237.124	3770261.525	305.00
LOCATION L0008440	VOLUME	474236.358	3770269.990	305.00
LOCATION L0008441	VOLUME	474235.592	3770278.456	305.00
LOCATION L0008442	VOLUME	474234.825	3770286.921	305.00
LOCATION L0008443	VOLUME	474234.059	3770295.387	305.00
LOCATION L0008444	VOLUME	474233.292	3770303.852	305.00
LOCATION L0008445	VOLUME	474232.526	3770312.317	305.00
LOCATION L0008446	VOLUME	474231.760	3770320.783	305.00
LOCATION L0008447	VOLUME	474230.993	3770329.248	305.04
LOCATION L0008448	VOLUME	474230.227	3770337.713	305.13
LOCATION L0008449	VOLUME	474229.460	3770346.179	305.21
LOCATION L0008450	VOLUME	474228.694	3770354.644	305.28
LOCATION L0008451	VOLUME	474227.927	3770363.110	305.27
LOCATION L0008452	VOLUME	474227.161	3770371.575	305.25
LOCATION L0008453	VOLUME	474226.395	3770380.040	305.22
LOCATION L0008454	VOLUME	474225.628	3770388.506	305.25
LOCATION L0008455	VOLUME	474224.862	3770396.971	305.46
LOCATION L0008456	VOLUME	474224.095	3770405.436	305.69
LOCATION L0008457	VOLUME	474223.329	3770413.902	305.93
LOCATION L0008458	VOLUME	474222.563	3770422.367	306.00
LOCATION L0008459	VOLUME	474221.796	3770430.833	306.00
LOCATION L0008460	VOLUME	474221.030	3770439.298	306.00
LOCATION L0008461	VOLUME	474220.263	3770447.763	306.00

RES

LOCATION L0008462 VOLUME 474219.497 3770456.229 306.00
LOCATION L0008463 VOLUME 474218.731 3770464.694 306.00
LOCATION L0008464 VOLUME 474217.964 3770473.159 306.00
LOCATION L0008465 VOLUME 474217.198 3770481.625 306.00

** END OF LINE VOLUME SOURCE ID = SLINE3

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE4

** DESCRSRC 40% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002408

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 8

** 473811.561, 3770949.801, 306.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION L0007662 VOLUME 473811.591 3770954.051 306.00
LOCATION L0007663 VOLUME 473811.650 3770962.550 306.00
LOCATION L0007664 VOLUME 473811.709 3770971.050 306.00
LOCATION L0007665 VOLUME 473811.768 3770979.550 306.00
LOCATION L0007666 VOLUME 473811.827 3770988.050 306.00
LOCATION L0007667 VOLUME 473811.886 3770996.550 306.00
LOCATION L0007668 VOLUME 473811.945 3771005.049 306.00
LOCATION L0007669 VOLUME 473812.004 3771013.549 306.00
LOCATION L0007670 VOLUME 473812.063 3771022.049 306.00
LOCATION L0007671 VOLUME 473812.122 3771030.549 306.00
LOCATION L0007672 VOLUME 473804.559 3771031.414 306.00
LOCATION L0007673 VOLUME 473796.059 3771031.341 306.00
LOCATION L0007674 VOLUME 473787.560 3771031.268 306.00
LOCATION L0007675 VOLUME 473779.060 3771031.195 306.00
LOCATION L0007676 VOLUME 473770.560 3771031.121 306.00
LOCATION L0007677 VOLUME 473762.061 3771031.048 305.74
LOCATION L0007678 VOLUME 473753.561 3771030.975 305.46
LOCATION L0007679 VOLUME 473745.061 3771030.902 305.18
LOCATION L0007680 VOLUME 473736.562 3771030.829 305.00
LOCATION L0007681 VOLUME 473728.062 3771030.756 305.00
LOCATION L0007682 VOLUME 473719.562 3771030.683 305.00
LOCATION L0007683 VOLUME 473711.063 3771030.610 305.00
LOCATION L0007684 VOLUME 473702.563 3771030.537 305.00
LOCATION L0007685 VOLUME 473694.063 3771030.464 305.00
LOCATION L0007686 VOLUME 473685.564 3771030.391 305.00
LOCATION L0007687 VOLUME 473677.064 3771030.317 305.00
LOCATION L0007688 VOLUME 473668.564 3771030.244 305.00
LOCATION L0007689 VOLUME 473660.064 3771030.171 305.00
LOCATION L0007690 VOLUME 473651.565 3771030.098 305.00
LOCATION L0007691 VOLUME 473643.065 3771030.025 304.78
LOCATION L0007692 VOLUME 473634.565 3771029.952 304.49
LOCATION L0007693 VOLUME 473626.066 3771029.879 304.21
LOCATION L0007694 VOLUME 473617.566 3771029.806 304.00
LOCATION L0007695 VOLUME 473609.066 3771029.733 304.00
LOCATION L0007696 VOLUME 473600.567 3771029.660 304.00
LOCATION L0007697 VOLUME 473592.067 3771029.587 304.00
LOCATION L0007698 VOLUME 473583.567 3771029.513 304.00
LOCATION L0007699 VOLUME 473575.068 3771029.440 304.00
LOCATION L0007700 VOLUME 473566.568 3771029.367 304.00
LOCATION L0007701 VOLUME 473558.068 3771029.294 304.00
LOCATION L0007702 VOLUME 473549.569 3771029.221 304.00
LOCATION L0007703 VOLUME 473541.069 3771029.148 304.00

RES

LOCATION L0007704	VOLUME	473532.569	3771029.075	304.00
LOCATION L0007705	VOLUME	473524.069	3771029.002	303.89
LOCATION L0007706	VOLUME	473515.570	3771028.929	303.73
LOCATION L0007707	VOLUME	473507.070	3771028.856	303.56
LOCATION L0007708	VOLUME	473498.570	3771028.782	303.40
LOCATION L0007709	VOLUME	473490.071	3771028.709	303.28
LOCATION L0007710	VOLUME	473481.571	3771028.636	303.16
LOCATION L0007711	VOLUME	473473.071	3771028.563	303.04
LOCATION L0007712	VOLUME	473464.572	3771028.490	303.00
LOCATION L0007713	VOLUME	473456.072	3771028.417	303.00
LOCATION L0007714	VOLUME	473447.572	3771028.344	303.00
LOCATION L0007715	VOLUME	473439.073	3771028.271	303.00
LOCATION L0007716	VOLUME	473430.573	3771028.198	303.00
LOCATION L0007717	VOLUME	473422.073	3771028.125	303.00
LOCATION L0007718	VOLUME	473413.574	3771028.052	303.00
LOCATION L0007719	VOLUME	473405.074	3771027.978	303.00
LOCATION L0007720	VOLUME	473396.574	3771027.905	303.00
LOCATION L0007721	VOLUME	473388.075	3771027.832	303.00
LOCATION L0007722	VOLUME	473379.575	3771027.759	303.00
LOCATION L0007723	VOLUME	473371.075	3771027.686	302.82
LOCATION L0007724	VOLUME	473362.575	3771027.613	302.64
LOCATION L0007725	VOLUME	473354.076	3771027.540	302.46
LOCATION L0007726	VOLUME	473345.577	3771027.467	302.32
LOCATION L0007727	VOLUME	473337.078	3771027.394	302.21
LOCATION L0007728	VOLUME	473328.580	3771027.321	302.11
LOCATION L0007729	VOLUME	473320.081	3771026.248	302.00
LOCATION L0007730	VOLUME	473311.583	3771026.175	302.00
LOCATION L0007731	VOLUME	473303.084	3771026.102	302.00
LOCATION L0007732	VOLUME	473294.586	3771026.029	302.00
LOCATION L0007733	VOLUME	473286.087	3771026.956	302.00
LOCATION L0007734	VOLUME	473277.589	3771026.883	302.00
LOCATION L0007735	VOLUME	473269.090	3771025.810	302.00
LOCATION L0007736	VOLUME	473260.592	3771025.737	302.00
LOCATION L0007737	VOLUME	473252.093	3771025.664	302.00
LOCATION L0007738	VOLUME	473243.595	3771025.591	302.00
LOCATION L0007739	VOLUME	473235.097	3771025.518	302.00
LOCATION L0007740	VOLUME	473226.598	3771025.445	302.00
LOCATION L0007741	VOLUME	473218.100	3771025.372	302.00
LOCATION L0007742	VOLUME	473209.601	3771024.299	302.00
LOCATION L0007743	VOLUME	473201.103	3771024.226	302.00
LOCATION L0007744	VOLUME	473192.604	3771024.153	301.83
LOCATION L0007745	VOLUME	473184.106	3771024.080	301.62
LOCATION L0007746	VOLUME	473175.607	3771024.007	301.41
LOCATION L0007747	VOLUME	473167.109	3771024.934	301.23
LOCATION L0007748	VOLUME	473158.610	3771023.861	301.16
LOCATION L0007749	VOLUME	473150.112	3771023.788	301.08
LOCATION L0007750	VOLUME	473141.613	3771023.715	301.01
LOCATION L0007751	VOLUME	473133.115	3771023.642	301.00
LOCATION L0007752	VOLUME	473124.616	3771023.569	301.00
LOCATION L0007753	VOLUME	473116.118	3771023.496	301.00
LOCATION L0007754	VOLUME	473107.619	3771022.423	301.00
LOCATION L0007755	VOLUME	473099.120	3771022.350	301.00
LOCATION L0007756	VOLUME	473090.621	3771022.277	301.00
LOCATION L0007757	VOLUME	473082.122	3771022.204	301.00
LOCATION L0007758	VOLUME	473073.623	3771022.131	301.00
LOCATION L0007759	VOLUME	473065.124	3771022.058	301.00
LOCATION L0007760	VOLUME	473056.624	3771022.985	301.00
LOCATION L0007761	VOLUME	473048.125	3771022.912	301.00
LOCATION L0007762	VOLUME	473039.626	3771021.839	301.00
LOCATION L0007763	VOLUME	473031.127	3771021.766	301.00
LOCATION L0007764	VOLUME	473022.628	3771021.693	301.00
LOCATION L0007765	VOLUME	473014.129	3771021.620	300.85
LOCATION L0007766	VOLUME	473005.630	3771021.547	300.61
LOCATION L0007767	VOLUME	472997.131	3771021.474	300.37
LOCATION L0007768	VOLUME	472988.632	3771021.401	300.15
LOCATION L0007769	VOLUME	472980.132	3771021.328	300.11
LOCATION L0007770	VOLUME	472971.633	3771020.255	300.06

RES

LOCATION	VOLUME	472963.134	3771020.837	300.00
LOCATION L0007771	VOLUME	472963.134	3771020.837	300.00
LOCATION L0007772	VOLUME	472954.635	3771020.714	300.00
LOCATION L0007773	VOLUME	472946.136	3771020.591	300.00
LOCATION L0007774	VOLUME	472937.637	3771020.468	300.00
LOCATION L0007775	VOLUME	472929.138	3771020.345	300.00
LOCATION L0007776	VOLUME	472920.639	3771020.222	300.00
LOCATION L0007777	VOLUME	472912.140	3771020.099	300.00
LOCATION L0007778	VOLUME	472903.640	3771019.977	300.00
LOCATION L0007779	VOLUME	472895.141	3771019.854	300.00
LOCATION L0007780	VOLUME	472886.642	3771019.731	300.00
LOCATION L0007781	VOLUME	472878.143	3771019.608	300.00
LOCATION L0007782	VOLUME	472869.942	3771017.876	300.00
LOCATION L0007783	VOLUME	472861.964	3771014.945	299.95
LOCATION L0007784	VOLUME	472853.985	3771012.014	299.85
LOCATION L0007785	VOLUME	472846.006	3771009.083	299.76
LOCATION L0007786	VOLUME	472838.028	3771006.152	299.68
LOCATION L0007787	VOLUME	472830.049	3771003.221	299.70
LOCATION L0007788	VOLUME	472822.233	3770999.982	299.77
LOCATION L0007789	VOLUME	472815.320	3770995.036	299.87
LOCATION L0007790	VOLUME	472808.407	3770990.090	299.96
LOCATION L0007791	VOLUME	472801.494	3770985.144	299.71
LOCATION L0007792	VOLUME	472794.581	3770980.199	299.50
LOCATION L0007793	VOLUME	472787.668	3770975.253	299.44
LOCATION L0007794	VOLUME	472780.755	3770970.307	299.53
LOCATION L0007795	VOLUME	472773.842	3770965.361	299.96
LOCATION L0007796	VOLUME	472766.930	3770960.415	300.35
LOCATION L0007797	VOLUME	472760.017	3770955.469	300.65
LOCATION L0007798	VOLUME	472753.104	3770950.524	300.87
LOCATION L0007799	VOLUME	472746.191	3770945.578	301.09
LOCATION L0007800	VOLUME	472739.278	3770940.632	301.37
LOCATION L0007801	VOLUME	472732.934	3770934.998	301.80
LOCATION L0007802	VOLUME	472726.777	3770929.138	302.39
LOCATION L0007803	VOLUME	472720.620	3770923.277	303.04
LOCATION L0007804	VOLUME	472714.464	3770917.417	303.30
LOCATION L0007805	VOLUME	472708.307	3770911.556	303.49
LOCATION L0007806	VOLUME	472702.150	3770905.695	303.69
LOCATION L0007807	VOLUME	472695.994	3770899.835	303.88
LOCATION L0007808	VOLUME	472689.837	3770893.974	304.08
LOCATION L0007809	VOLUME	472683.681	3770888.114	303.82
LOCATION L0007810	VOLUME	472677.524	3770882.253	303.47
LOCATION L0007811	VOLUME	472671.367	3770876.393	303.03
LOCATION L0007812	VOLUME	472665.211	3770870.532	302.52
LOCATION L0007813	VOLUME	472659.054	3770864.672	301.93
LOCATION L0007814	VOLUME	472652.897	3770858.811	301.32
LOCATION L0007815	VOLUME	472646.741	3770852.951	300.70
LOCATION L0007816	VOLUME	472640.584	3770847.090	300.09
LOCATION L0007817	VOLUME	472634.427	3770841.230	299.47
LOCATION L0007818	VOLUME	472628.271	3770835.369	299.02
LOCATION L0007819	VOLUME	472622.114	3770829.509	299.15
LOCATION L0007820	VOLUME	472615.957	3770823.648	299.20
LOCATION L0007821	VOLUME	472609.801	3770817.788	299.16
LOCATION L0007822	VOLUME	472603.644	3770811.927	299.05
LOCATION L0007823	VOLUME	472597.487	3770806.067	298.99
LOCATION L0007824	VOLUME	472591.331	3770800.206	298.79
LOCATION L0007825	VOLUME	472585.174	3770794.346	298.60
LOCATION L0007826	VOLUME	472579.017	3770788.485	298.40
LOCATION L0007827	VOLUME	472572.861	3770782.625	298.21

** END OF LINE VOLUME SOURCE ID = SLINE4

**

 ** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE5

** DESCRSRC 5% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 5.119E-06

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 9

** 474277.729, 3770435.907, 306.00, 4.00, 3.95
 ** 474284.911, 3771030.727, 309.00, 4.00, 3.95
 ** 473812.129, 3771031.479, 306.00, 4.00, 3.95
 ** 473350.420, 3771027.508, 302.10, 4.00, 3.95
 ** 473110.057, 3771022.961, 301.00, 4.00, 3.95
 ** 472874.515, 3771019.555, 299.97, 4.00, 3.95
 ** 472823.289, 3771000.738, 300.00, 4.00, 3.95
 ** 472737.564, 3770939.406, 302.04, 4.00, 3.95
 ** 472572.432, 3770782.217, 298.00, 4.00, 3.95

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LOCATION L0012643    VOLUME  474277.780 3770440.157 306.00
LOCATION L0012644    VOLUME  474277.883 3770448.656 306.00
LOCATION L0012645    VOLUME  474277.985 3770457.156 306.00
LOCATION L0012646    VOLUME  474278.088 3770465.655 306.00
LOCATION L0012647    VOLUME  474278.190 3770474.154 306.00
LOCATION L0012648    VOLUME  474278.293 3770482.654 306.00
LOCATION L0012649    VOLUME  474278.396 3770491.153 306.00
LOCATION L0012650    VOLUME  474278.498 3770499.653 306.00
LOCATION L0012651    VOLUME  474278.601 3770508.152 306.00
LOCATION L0012652    VOLUME  474278.704 3770516.651 306.00
LOCATION L0012653    VOLUME  474278.806 3770525.151 306.00
LOCATION L0012654    VOLUME  474278.909 3770533.650 306.00
LOCATION L0012655    VOLUME  474279.011 3770542.150 306.00
LOCATION L0012656    VOLUME  474279.114 3770550.649 306.00
LOCATION L0012657    VOLUME  474279.217 3770559.148 306.00
LOCATION L0012658    VOLUME  474279.319 3770567.648 306.04
LOCATION L0012659    VOLUME  474279.422 3770576.147 306.32
LOCATION L0012660    VOLUME  474279.525 3770584.646 306.60
LOCATION L0012661    VOLUME  474279.627 3770593.146 306.89
LOCATION L0012662    VOLUME  474279.730 3770601.645 307.00
LOCATION L0012663    VOLUME  474279.832 3770610.145 307.00
LOCATION L0012664    VOLUME  474279.935 3770618.644 307.00
LOCATION L0012665    VOLUME  474280.038 3770627.143 307.00
LOCATION L0012666    VOLUME  474280.140 3770635.643 307.00
LOCATION L0012667    VOLUME  474280.243 3770644.142 307.01
LOCATION L0012668    VOLUME  474280.346 3770652.641 307.02
LOCATION L0012669    VOLUME  474280.448 3770661.141 307.02
LOCATION L0012670    VOLUME  474280.551 3770669.640 307.03
LOCATION L0012671    VOLUME  474280.653 3770678.140 307.03
LOCATION L0012672    VOLUME  474280.756 3770686.639 307.03
LOCATION L0012673    VOLUME  474280.859 3770695.138 307.04
LOCATION L0012674    VOLUME  474280.961 3770703.638 307.04
LOCATION L0012675    VOLUME  474281.064 3770712.137 307.04
LOCATION L0012676    VOLUME  474281.167 3770720.637 307.18
LOCATION L0012677    VOLUME  474281.269 3770729.136 307.45
LOCATION L0012678    VOLUME  474281.372 3770737.635 307.72
LOCATION L0012679    VOLUME  474281.474 3770746.135 307.99
LOCATION L0012680    VOLUME  474281.577 3770754.634 308.00
LOCATION L0012681    VOLUME  474281.680 3770763.133 308.00
LOCATION L0012682    VOLUME  474281.782 3770771.633 308.00
LOCATION L0012683    VOLUME  474281.885 3770780.132 308.00
LOCATION L0012684    VOLUME  474281.988 3770788.632 308.00
LOCATION L0012685    VOLUME  474282.090 3770797.131 308.00
LOCATION L0012686    VOLUME  474282.193 3770805.630 308.00
LOCATION L0012687    VOLUME  474282.295 3770814.130 308.00
LOCATION L0012688    VOLUME  474282.398 3770822.629 308.00
LOCATION L0012689    VOLUME  474282.501 3770831.128 308.00
LOCATION L0012690    VOLUME  474282.603 3770839.628 308.00
LOCATION L0012691    VOLUME  474282.706 3770848.127 308.00
LOCATION L0012692    VOLUME  474282.809 3770856.627 308.00
LOCATION L0012693    VOLUME  474282.911 3770865.126 308.00
LOCATION L0012694    VOLUME  474283.014 3770873.625 308.00
LOCATION L0012695    VOLUME  474283.116 3770882.125 308.00
LOCATION L0012696    VOLUME  474283.219 3770890.624 308.00
LOCATION L0012697    VOLUME  474283.322 3770899.124 308.00

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RES

LOCATION	L0012698	VOLUME	474283.424	3770907.623	308.00
LOCATION	L0012699	VOLUME	474283.527	3770916.122	308.00
LOCATION	L0012700	VOLUME	474283.630	3770924.622	308.00
LOCATION	L0012701	VOLUME	474283.732	3770933.121	308.23
LOCATION	L0012702	VOLUME	474283.835	3770941.620	308.51
LOCATION	L0012703	VOLUME	474283.937	3770950.120	308.79
LOCATION	L0012704	VOLUME	474284.040	3770958.619	309.00
LOCATION	L0012705	VOLUME	474284.143	3770967.119	309.00
LOCATION	L0012706	VOLUME	474284.245	3770975.618	309.00
LOCATION	L0012707	VOLUME	474284.348	3770984.117	309.00
LOCATION	L0012708	VOLUME	474284.451	3770992.617	309.00
LOCATION	L0012709	VOLUME	474284.553	3771001.116	309.00
LOCATION	L0012710	VOLUME	474284.656	3771009.615	309.00
LOCATION	L0012711	VOLUME	474284.758	3771018.115	309.00
LOCATION	L0012712	VOLUME	474284.861	3771026.614	309.00
LOCATION	L0012713	VOLUME	474280.524	3771030.734	309.00
LOCATION	L0012714	VOLUME	474272.024	3771030.747	309.00
LOCATION	L0012715	VOLUME	474263.524	3771030.761	309.00
LOCATION	L0012716	VOLUME	474255.024	3771030.774	309.00
LOCATION	L0012717	VOLUME	474246.524	3771030.788	308.89
LOCATION	L0012718	VOLUME	474238.024	3771030.801	308.61
LOCATION	L0012719	VOLUME	474229.524	3771030.815	308.33
LOCATION	L0012720	VOLUME	474221.024	3771030.829	308.04
LOCATION	L0012721	VOLUME	474212.524	3771030.842	308.00
LOCATION	L0012722	VOLUME	474204.024	3771030.856	308.00
LOCATION	L0012723	VOLUME	474195.524	3771030.869	308.00
LOCATION	L0012724	VOLUME	474187.024	3771030.883	308.00
LOCATION	L0012725	VOLUME	474178.524	3771030.896	308.00
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LOCATION	L0012730	VOLUME	474136.024	3771030.964	308.00
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LOCATION	L0012747	VOLUME	473991.524	3771031.194	307.39
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LOCATION	L0012753	VOLUME	473940.524	3771031.275	307.00
LOCATION	L0012754	VOLUME	473932.024	3771031.288	307.00
LOCATION	L0012755	VOLUME	473923.524	3771031.302	307.00
LOCATION	L0012756	VOLUME	473915.024	3771031.315	307.00
LOCATION	L0012757	VOLUME	473906.524	3771031.329	307.00
LOCATION	L0012758	VOLUME	473898.024	3771031.342	307.00
LOCATION	L0012759	VOLUME	473889.524	3771031.356	307.00
LOCATION	L0012760	VOLUME	473881.024	3771031.369	306.85
LOCATION	L0012761	VOLUME	473872.524	3771031.383	306.71
LOCATION	L0012762	VOLUME	473864.024	3771031.396	306.57
LOCATION	L0012763	VOLUME	473855.524	3771031.410	306.43
LOCATION	L0012764	VOLUME	473847.024	3771031.423	306.29

RES

LOCATION	L0012765	VOLUME	473838.524	3771031.437	306.15
LOCATION	L0012766	VOLUME	473830.024	3771031.450	306.00
LOCATION	L0012767	VOLUME	473821.524	3771031.464	306.00
LOCATION	L0012768	VOLUME	473813.024	3771031.478	306.00
LOCATION	L0012769	VOLUME	473804.525	3771031.414	306.00
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LOCATION	L0012771	VOLUME	473787.525	3771031.267	306.00
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LOCATION	L0012773	VOLUME	473770.526	3771031.121	306.00
LOCATION	L0012774	VOLUME	473762.026	3771031.048	305.74
LOCATION	L0012775	VOLUME	473753.526	3771030.975	305.46
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LOCATION	L0012780	VOLUME	473711.028	3771030.610	305.00
LOCATION	L0012781	VOLUME	473702.528	3771030.536	305.00
LOCATION	L0012782	VOLUME	473694.029	3771030.463	305.00
LOCATION	L0012783	VOLUME	473685.529	3771030.390	305.00
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LOCATION	L0012792	VOLUME	473609.032	3771029.732	304.00
LOCATION	L0012793	VOLUME	473600.532	3771029.659	304.00
LOCATION	L0012794	VOLUME	473592.032	3771029.586	304.00
LOCATION	L0012795	VOLUME	473583.533	3771029.513	304.00
LOCATION	L0012796	VOLUME	473575.033	3771029.440	304.00
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LOCATION	L0012801	VOLUME	473532.535	3771029.075	304.00
LOCATION	L0012802	VOLUME	473524.035	3771029.001	303.89
LOCATION	L0012803	VOLUME	473515.535	3771028.928	303.72
LOCATION	L0012804	VOLUME	473507.036	3771028.855	303.56
LOCATION	L0012805	VOLUME	473498.536	3771028.782	303.40
LOCATION	L0012806	VOLUME	473490.036	3771028.709	303.28
LOCATION	L0012807	VOLUME	473481.536	3771028.636	303.16
LOCATION	L0012808	VOLUME	473473.037	3771028.563	303.04
LOCATION	L0012809	VOLUME	473464.537	3771028.490	303.00
LOCATION	L0012810	VOLUME	473456.037	3771028.417	303.00
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LOCATION	L0012812	VOLUME	473439.038	3771028.271	303.00
LOCATION	L0012813	VOLUME	473430.538	3771028.197	303.00
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LOCATION	L0012822	VOLUME	473354.041	3771027.540	302.46
LOCATION	L0012823	VOLUME	473345.542	3771027.466	302.32
LOCATION	L0012824	VOLUME	473337.044	3771027.393	302.21
LOCATION	L0012825	VOLUME	473328.545	3771027.320	302.10
LOCATION	L0012826	VOLUME	473320.047	3771026.247	302.00
LOCATION	L0012827	VOLUME	473311.548	3771026.174	302.00
LOCATION	L0012828	VOLUME	473303.050	3771026.101	302.00
LOCATION	L0012829	VOLUME	473294.551	3771026.028	302.00
LOCATION	L0012830	VOLUME	473286.053	3771026.955	302.00
LOCATION	L0012831	VOLUME	473277.554	3771026.882	302.00

		RES		
LOCATION L0012832	VOLUME	473269.056	3771025.969	302.00
LOCATION L0012833	VOLUME	473260.557	3771025.808	302.00
LOCATION L0012834	VOLUME	473252.059	3771025.648	302.00
LOCATION L0012835	VOLUME	473243.560	3771025.487	302.00
LOCATION L0012836	VOLUME	473235.062	3771025.326	302.00
LOCATION L0012837	VOLUME	473226.563	3771025.165	302.00
LOCATION L0012838	VOLUME	473218.065	3771025.005	302.00
LOCATION L0012839	VOLUME	473209.567	3771024.844	302.00
LOCATION L0012840	VOLUME	473201.068	3771024.683	302.00
LOCATION L0012841	VOLUME	473192.570	3771024.522	301.83
LOCATION L0012842	VOLUME	473184.071	3771024.362	301.62
LOCATION L0012843	VOLUME	473175.573	3771024.201	301.40
LOCATION L0012844	VOLUME	473167.074	3771024.040	301.23
LOCATION L0012845	VOLUME	473158.576	3771023.879	301.16
LOCATION L0012846	VOLUME	473150.077	3771023.718	301.08
LOCATION L0012847	VOLUME	473141.579	3771023.558	301.01
LOCATION L0012848	VOLUME	473133.080	3771023.397	301.00
LOCATION L0012849	VOLUME	473124.582	3771023.236	301.00
LOCATION L0012850	VOLUME	473116.083	3771023.075	301.00
LOCATION L0012851	VOLUME	473107.585	3771022.914	301.00
LOCATION L0012852	VOLUME	473099.085	3771022.753	301.00
LOCATION L0012853	VOLUME	473090.586	3771022.592	301.00
LOCATION L0012854	VOLUME	473082.087	3771022.431	301.00
LOCATION L0012855	VOLUME	473073.588	3771022.270	301.00
LOCATION L0012856	VOLUME	473065.089	3771022.109	301.00
LOCATION L0012857	VOLUME	473056.590	3771022.048	301.00
LOCATION L0012858	VOLUME	473048.091	3771021.887	301.00
LOCATION L0012859	VOLUME	473039.592	3771021.726	301.00
LOCATION L0012860	VOLUME	473031.093	3771021.565	301.00
LOCATION L0012861	VOLUME	473022.593	3771021.404	301.00
LOCATION L0012862	VOLUME	473014.094	3771021.243	300.84
LOCATION L0012863	VOLUME	473005.595	3771021.082	300.61
LOCATION L0012864	VOLUME	472997.096	3771021.021	300.37
LOCATION L0012865	VOLUME	472988.597	3771021.060	300.15
LOCATION L0012866	VOLUME	472980.098	3771021.099	300.11
LOCATION L0012867	VOLUME	472971.599	3771021.138	300.06
LOCATION L0012868	VOLUME	472963.100	3771021.177	300.02
LOCATION L0012869	VOLUME	472954.601	3771021.216	300.00
LOCATION L0012870	VOLUME	472946.101	3771021.255	300.00
LOCATION L0012871	VOLUME	472937.602	3771021.294	300.00
LOCATION L0012872	VOLUME	472929.103	3771021.333	300.00
LOCATION L0012873	VOLUME	472920.604	3771021.372	300.00
LOCATION L0012874	VOLUME	472912.105	3771021.411	300.00
LOCATION L0012875	VOLUME	472903.606	3771019.976	300.00
LOCATION L0012876	VOLUME	472895.107	3771019.853	300.00
LOCATION L0012877	VOLUME	472886.608	3771019.730	300.00
LOCATION L0012878	VOLUME	472878.109	3771019.607	300.00
LOCATION L0012879	VOLUME	472869.610	3771017.864	300.00
LOCATION L0012880	VOLUME	472861.111	3771014.933	299.95
LOCATION L0012881	VOLUME	472853.612	3771012.002	299.85
LOCATION L0012882	VOLUME	472845.113	3771009.071	299.76
LOCATION L0012883	VOLUME	472837.614	3771006.140	299.68
LOCATION L0012884	VOLUME	472830.115	3771003.209	299.70
LOCATION L0012885	VOLUME	472822.616	3770999.962	299.77
LOCATION L0012886	VOLUME	472815.117	3770995.016	299.87
LOCATION L0012887	VOLUME	472808.618	3770990.070	299.96
LOCATION L0012888	VOLUME	472801.119	3770985.124	299.71
LOCATION L0012889	VOLUME	472794.620	3770980.178	299.50
LOCATION L0012890	VOLUME	472787.121	3770975.233	299.44
LOCATION L0012891	VOLUME	472780.622	3770970.287	299.53
LOCATION L0012892	VOLUME	472773.123	3770965.341	299.96
LOCATION L0012893	VOLUME	472766.624	3770960.395	300.35
LOCATION L0012894	VOLUME	472759.125	3770955.449	300.65
LOCATION L0012895	VOLUME	472753.626	3770950.503	300.87
LOCATION L0012896	VOLUME	472746.127	3770945.558	301.09
LOCATION L0012897	VOLUME	472739.628	3770940.612	301.37
LOCATION L0012898	VOLUME	472732.129	3770934.974	301.80

RES

LOCATION	L0012899	VOLUME	472726.752	3770929.114	302.39
LOCATION	L0012900	VOLUME	472720.595	3770923.253	303.04
LOCATION	L0012901	VOLUME	472714.439	3770917.393	303.30
LOCATION	L0012902	VOLUME	472708.282	3770911.532	303.50
LOCATION	L0012903	VOLUME	472702.125	3770905.672	303.69
LOCATION	L0012904	VOLUME	472695.969	3770899.811	303.89
LOCATION	L0012905	VOLUME	472689.812	3770893.951	304.08
LOCATION	L0012906	VOLUME	472683.655	3770888.090	303.82
LOCATION	L0012907	VOLUME	472677.499	3770882.230	303.46
LOCATION	L0012908	VOLUME	472671.342	3770876.369	303.03
LOCATION	L0012909	VOLUME	472665.186	3770870.509	302.52
LOCATION	L0012910	VOLUME	472659.029	3770864.648	301.93
LOCATION	L0012911	VOLUME	472652.872	3770858.787	301.31
LOCATION	L0012912	VOLUME	472646.716	3770852.927	300.70
LOCATION	L0012913	VOLUME	472640.559	3770847.066	300.08
LOCATION	L0012914	VOLUME	472634.402	3770841.206	299.47
LOCATION	L0012915	VOLUME	472628.246	3770835.345	299.02
LOCATION	L0012916	VOLUME	472622.089	3770829.485	299.15
LOCATION	L0012917	VOLUME	472615.932	3770823.624	299.20
LOCATION	L0012918	VOLUME	472609.776	3770817.764	299.16
LOCATION	L0012919	VOLUME	472603.619	3770811.903	299.05
LOCATION	L0012920	VOLUME	472597.462	3770806.043	298.99
LOCATION	L0012921	VOLUME	472591.306	3770800.182	298.79
LOCATION	L0012922	VOLUME	472585.149	3770794.322	298.60
LOCATION	L0012923	VOLUME	472578.992	3770788.461	298.40
LOCATION	L0012924	VOLUME	472572.836	3770782.601	298.21

** END OF LINE VOLUME SOURCE ID = SLINE5

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE6

** DESCRSRC 55% TO I-10 AT WATERMAN AVE.

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002953

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 474276.957, 3770440.920, 306.00, 4.00, 3.95

** 474282.666, 3769186.014, 310.00, 4.00, 3.95

**

LOCATION	L0008110	VOLUME	474276.976	3770436.670	306.00
LOCATION	L0008111	VOLUME	474277.015	3770428.170	306.00
LOCATION	L0008112	VOLUME	474277.054	3770419.670	306.00
LOCATION	L0008113	VOLUME	474277.092	3770411.170	306.00
LOCATION	L0008114	VOLUME	474277.131	3770402.670	306.00
LOCATION	L0008115	VOLUME	474277.170	3770394.170	306.00
LOCATION	L0008116	VOLUME	474277.208	3770385.670	306.00
LOCATION	L0008117	VOLUME	474277.247	3770377.170	306.00
LOCATION	L0008118	VOLUME	474277.286	3770368.670	306.00
LOCATION	L0008119	VOLUME	474277.324	3770360.171	306.00
LOCATION	L0008120	VOLUME	474277.363	3770351.671	305.99
LOCATION	L0008121	VOLUME	474277.402	3770343.171	305.97
LOCATION	L0008122	VOLUME	474277.440	3770334.671	305.94
LOCATION	L0008123	VOLUME	474277.479	3770326.171	305.92
LOCATION	L0008124	VOLUME	474277.518	3770317.671	305.66
LOCATION	L0008125	VOLUME	474277.556	3770309.171	305.40
LOCATION	L0008126	VOLUME	474277.595	3770300.671	305.13
LOCATION	L0008127	VOLUME	474277.634	3770292.171	305.00
LOCATION	L0008128	VOLUME	474277.672	3770283.671	305.00
LOCATION	L0008129	VOLUME	474277.711	3770275.171	305.00
LOCATION	L0008130	VOLUME	474277.750	3770266.672	305.00
LOCATION	L0008131	VOLUME	474277.788	3770258.172	305.00
LOCATION	L0008132	VOLUME	474277.827	3770249.672	305.00
LOCATION	L0008133	VOLUME	474277.866	3770241.172	305.00
LOCATION	L0008134	VOLUME	474277.904	3770232.672	305.00
LOCATION	L0008135	VOLUME	474277.943	3770224.172	305.00

RES

LOCATION L0008136	VOLUME	474277.982	3770215.672	305.00
LOCATION L0008137	VOLUME	474278.020	3770207.172	305.00
LOCATION L0008138	VOLUME	474278.059	3770198.672	305.00
LOCATION L0008139	VOLUME	474278.098	3770190.172	305.00
LOCATION L0008140	VOLUME	474278.136	3770181.672	305.00
LOCATION L0008141	VOLUME	474278.175	3770173.172	305.00
LOCATION L0008142	VOLUME	474278.214	3770164.673	305.00
LOCATION L0008143	VOLUME	474278.252	3770156.173	305.00
LOCATION L0008144	VOLUME	474278.291	3770147.673	305.00
LOCATION L0008145	VOLUME	474278.330	3770139.173	305.00
LOCATION L0008146	VOLUME	474278.369	3770130.673	305.00
LOCATION L0008147	VOLUME	474278.407	3770122.173	305.00
LOCATION L0008148	VOLUME	474278.446	3770113.673	305.00
LOCATION L0008149	VOLUME	474278.485	3770105.173	305.00
LOCATION L0008150	VOLUME	474278.523	3770096.673	305.00
LOCATION L0008151	VOLUME	474278.562	3770088.173	305.00
LOCATION L0008152	VOLUME	474278.601	3770079.673	305.00
LOCATION L0008153	VOLUME	474278.639	3770071.174	305.00
LOCATION L0008154	VOLUME	474278.678	3770062.674	305.00
LOCATION L0008155	VOLUME	474278.717	3770054.174	305.00
LOCATION L0008156	VOLUME	474278.755	3770045.674	304.99
LOCATION L0008157	VOLUME	474278.794	3770037.174	304.98
LOCATION L0008158	VOLUME	474278.833	3770028.674	304.97
LOCATION L0008159	VOLUME	474278.871	3770020.174	304.98
LOCATION L0008160	VOLUME	474278.910	3770011.674	304.99
LOCATION L0008161	VOLUME	474278.949	3770003.174	304.99
LOCATION L0008162	VOLUME	474278.987	3769994.674	305.00
LOCATION L0008163	VOLUME	474279.026	3769986.174	305.00
LOCATION L0008164	VOLUME	474279.065	3769977.674	305.00
LOCATION L0008165	VOLUME	474279.103	3769969.175	305.00
LOCATION L0008166	VOLUME	474279.142	3769960.675	305.00
LOCATION L0008167	VOLUME	474279.181	3769952.175	305.00
LOCATION L0008168	VOLUME	474279.219	3769943.675	305.00
LOCATION L0008169	VOLUME	474279.258	3769935.175	305.04
LOCATION L0008170	VOLUME	474279.297	3769926.675	305.32
LOCATION L0008171	VOLUME	474279.335	3769918.175	305.60
LOCATION L0008172	VOLUME	474279.374	3769909.675	305.88
LOCATION L0008173	VOLUME	474279.413	3769901.175	305.99
LOCATION L0008174	VOLUME	474279.451	3769892.675	305.99
LOCATION L0008175	VOLUME	474279.490	3769884.175	306.00
LOCATION L0008176	VOLUME	474279.529	3769875.676	306.00
LOCATION L0008177	VOLUME	474279.567	3769867.176	306.00
LOCATION L0008178	VOLUME	474279.606	3769858.676	306.00
LOCATION L0008179	VOLUME	474279.645	3769850.176	306.00
LOCATION L0008180	VOLUME	474279.683	3769841.676	306.00
LOCATION L0008181	VOLUME	474279.722	3769833.176	306.00
LOCATION L0008182	VOLUME	474279.761	3769824.676	306.00
LOCATION L0008183	VOLUME	474279.799	3769816.176	306.01
LOCATION L0008184	VOLUME	474279.838	3769807.676	306.29
LOCATION L0008185	VOLUME	474279.877	3769799.176	306.58
LOCATION L0008186	VOLUME	474279.915	3769790.676	306.86
LOCATION L0008187	VOLUME	474279.954	3769782.177	307.00
LOCATION L0008188	VOLUME	474279.993	3769773.677	307.00
LOCATION L0008189	VOLUME	474280.031	3769765.177	307.00
LOCATION L0008190	VOLUME	474280.070	3769756.677	307.00
LOCATION L0008191	VOLUME	474280.109	3769748.177	307.00
LOCATION L0008192	VOLUME	474280.147	3769739.677	307.01
LOCATION L0008193	VOLUME	474280.186	3769731.177	307.01
LOCATION L0008194	VOLUME	474280.225	3769722.677	307.02
LOCATION L0008195	VOLUME	474280.263	3769714.177	307.02
LOCATION L0008196	VOLUME	474280.302	3769705.677	307.02
LOCATION L0008197	VOLUME	474280.341	3769697.177	307.02
LOCATION L0008198	VOLUME	474280.379	3769688.677	307.27
LOCATION L0008199	VOLUME	474280.418	3769680.178	307.55
LOCATION L0008200	VOLUME	474280.457	3769671.678	307.83
LOCATION L0008201	VOLUME	474280.495	3769663.178	308.00
LOCATION L0008202	VOLUME	474280.534	3769654.678	308.01

RES

LOCATION	VOLUME			
LOCATION L0008203	VOLUME	474280.573	3769646.178	308.02
LOCATION L0008204	VOLUME	474280.612	3769637.678	308.03
LOCATION L0008205	VOLUME	474280.650	3769629.178	308.03
LOCATION L0008206	VOLUME	474280.689	3769620.678	308.03
LOCATION L0008207	VOLUME	474280.728	3769612.178	308.03
LOCATION L0008208	VOLUME	474280.766	3769603.678	308.12
LOCATION L0008209	VOLUME	474280.805	3769595.178	308.40
LOCATION L0008210	VOLUME	474280.844	3769586.679	308.67
LOCATION L0008211	VOLUME	474280.882	3769578.179	308.94
LOCATION L0008212	VOLUME	474280.921	3769569.679	309.01
LOCATION L0008213	VOLUME	474280.960	3769561.179	309.02
LOCATION L0008214	VOLUME	474280.998	3769552.679	309.03
LOCATION L0008215	VOLUME	474281.037	3769544.179	309.04
LOCATION L0008216	VOLUME	474281.076	3769535.679	309.04
LOCATION L0008217	VOLUME	474281.114	3769527.179	309.05
LOCATION L0008218	VOLUME	474281.153	3769518.679	309.05
LOCATION L0008219	VOLUME	474281.192	3769510.179	309.24
LOCATION L0008220	VOLUME	474281.230	3769501.679	309.52
LOCATION L0008221	VOLUME	474281.269	3769493.180	309.78
LOCATION L0008222	VOLUME	474281.308	3769484.680	310.00
LOCATION L0008223	VOLUME	474281.346	3769476.180	310.00
LOCATION L0008224	VOLUME	474281.385	3769467.680	310.00
LOCATION L0008225	VOLUME	474281.424	3769459.180	310.00
LOCATION L0008226	VOLUME	474281.462	3769450.680	310.00
LOCATION L0008227	VOLUME	474281.501	3769442.180	310.00
LOCATION L0008228	VOLUME	474281.540	3769433.680	310.00
LOCATION L0008229	VOLUME	474281.578	3769425.180	310.00
LOCATION L0008230	VOLUME	474281.617	3769416.680	310.00
LOCATION L0008231	VOLUME	474281.656	3769408.180	310.00
LOCATION L0008232	VOLUME	474281.694	3769399.680	310.00
LOCATION L0008233	VOLUME	474281.733	3769391.181	310.01
LOCATION L0008234	VOLUME	474281.772	3769382.681	310.03
LOCATION L0008235	VOLUME	474281.810	3769374.181	310.05
LOCATION L0008236	VOLUME	474281.849	3769365.681	310.09
LOCATION L0008237	VOLUME	474281.888	3769357.181	310.36
LOCATION L0008238	VOLUME	474281.926	3769348.681	310.62
LOCATION L0008239	VOLUME	474281.965	3769340.181	310.88
LOCATION L0008240	VOLUME	474282.004	3769331.681	311.00
LOCATION L0008241	VOLUME	474282.042	3769323.181	311.00
LOCATION L0008242	VOLUME	474282.081	3769314.681	311.00
LOCATION L0008243	VOLUME	474282.120	3769306.181	311.00
LOCATION L0008244	VOLUME	474282.158	3769297.682	311.00
LOCATION L0008245	VOLUME	474282.197	3769289.182	311.00
LOCATION L0008246	VOLUME	474282.236	3769280.682	311.00
LOCATION L0008247	VOLUME	474282.274	3769272.182	311.00
LOCATION L0008248	VOLUME	474282.313	3769263.682	311.00
LOCATION L0008249	VOLUME	474282.352	3769255.182	311.00
LOCATION L0008250	VOLUME	474282.390	3769246.682	311.00
LOCATION L0008251	VOLUME	474282.429	3769238.182	310.73
LOCATION L0008252	VOLUME	474282.468	3769229.682	310.44
LOCATION L0008253	VOLUME	474282.506	3769221.182	310.16
LOCATION L0008254	VOLUME	474282.545	3769212.682	310.00
LOCATION L0008255	VOLUME	474282.584	3769204.182	310.00
LOCATION L0008256	VOLUME	474282.622	3769195.683	310.00
LOCATION L0008257	VOLUME	474282.661	3769187.183	310.00

** END OF LINE VOLUME SOURCE ID = SLINE6

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM L0007141	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007142	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007143	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007144	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007145	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007146	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007147	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007148	0.0000009232	4.00	3.95	1.86
SRCPARAM L0007149	0.0000009232	4.00	3.95	1.86

					RES
SRCPARAM	L0008218	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008219	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008220	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008221	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008222	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008223	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008224	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008225	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008226	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008227	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008228	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008229	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008230	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008231	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008232	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008233	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008234	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008235	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008236	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008237	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008238	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008239	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008240	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008241	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008242	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008243	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008244	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008245	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008246	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008247	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008248	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008249	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008250	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008251	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008252	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008253	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008254	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008255	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008256	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008257	0.0000001995	4.00	3.95	1.86

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**
**

RE STARTING
INCLUDED RES.ROU

RE FINISHED
**

** AERMOD METEOROLOGY PATHWAY

**
**

ME STARTING
SURFFILE ..\..\SNB08.SFC
PROFFILE ..\..\SNB08.PFL
SURFDATA 0 2007
UAIRDATA 3190 2007
SITEDATA 99999 2007
PROFBASE 305.0 METERS

ME FINISHED

**

** AERMOD OUTPUT PATHWAY

**
**

OU STARTING
** AUTO-GENERATED PLOTFILES
PLOTFILE ANNUAL ALL RES.AD\AN00GALL.PLT 31
SUMMFILE RES.SUM
OU FINISHED

*** SETUP Finishes Successfully ***

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
06/02/17
*** AERMET - VERSION 14134 *** ** ***
11:01:52

PAGE 1
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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 910 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2015355.0 ; 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:
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates ANNUAL Averages Only

**This Run Includes: 910 Source(s); 1 Source Group(s); and 24 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 910 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

RES

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor
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) = 305.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0

Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.9 MB of RAM.

**Detailed Error/Message File: RES.ERR

**File for Summary of Results: RES.SUM

♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
06/02/17
*** AERMET - VERSION 14134 *** ***
11:01:52

PAGE 2

*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0007141	0	0.92320E-06	473723.3	3770425.2	302.3	4.00	3.95	1.86	YES	
L0007142	0	0.92320E-06	473731.7	3770425.9	302.5	4.00	3.95	1.86	YES	
L0007143	0	0.92320E-06	473740.2	3770426.7	302.7	4.00	3.95	1.86	YES	
L0007144	0	0.92320E-06	473748.7	3770427.4	302.7	4.00	3.95	1.86	YES	
L0007145	0	0.92320E-06	473757.1	3770428.1	302.8	4.00	3.95	1.86	YES	
L0007146	0	0.92320E-06	473765.6	3770428.8	302.9	4.00	3.95	1.86	YES	
L0007147	0	0.92320E-06	473774.1	3770429.6	303.1	4.00	3.95	1.86	YES	
L0007148	0	0.92320E-06	473782.6	3770430.3	303.4	4.00	3.95	1.86	YES	
L0007149	0	0.92320E-06	473791.0	3770431.0	303.7	4.00	3.95	1.86	YES	
L0007150	0	0.92320E-06	473799.5	3770431.7	304.0	4.00	3.95	1.86	YES	
L0007151	0	0.92320E-06	473808.0	3770432.5	304.3	4.00	3.95	1.86	YES	
L0007152	0	0.92320E-06	473816.4	3770433.2	304.6	4.00	3.95	1.86	YES	
L0007153	0	0.92320E-06	473824.9	3770433.9	304.8	4.00	3.95	1.86	YES	
L0007154	0	0.92320E-06	473833.4	3770434.6	305.0	4.00	3.95	1.86	YES	
L0007155	0	0.92320E-06	473841.8	3770435.4	305.0	4.00	3.95	1.86	YES	
L0007156	0	0.92320E-06	473850.3	3770436.1	305.0	4.00	3.95	1.86	YES	
L0007157	0	0.92320E-06	473858.8	3770436.8	305.0	4.00	3.95	1.86	YES	
L0007158	0	0.92320E-06	473867.2	3770437.5	305.0	4.00	3.95	1.86	YES	
L0007159	0	0.92320E-06	473875.7	3770438.2	305.0	4.00	3.95	1.86	YES	
L0007160	0	0.92320E-06	473884.2	3770439.0	305.0	4.00	3.95	1.86	YES	
L0007161	0	0.92320E-06	473892.7	3770439.7	305.0	4.00	3.95	1.86	YES	
L0007162	0	0.92320E-06	473901.1	3770440.4	305.0	4.00	3.95	1.86	YES	
L0007163	0	0.92320E-06	473909.6	3770441.1	305.0	4.00	3.95	1.86	YES	
L0007164	0	0.92320E-06	473918.1	3770441.9	305.0	4.00	3.95	1.86	YES	

RES									
L0007165	0	0.92320E-06	473926.5	3770442.6	305.0	4.00	3.95	1.86	YES
L0007166	0	0.92320E-06	473935.0	3770443.3	305.0	4.00	3.95	1.86	YES
L0007167	0	0.92320E-06	473943.5	3770444.0	305.0	4.00	3.95	1.86	YES
L0007168	0	0.92320E-06	473951.9	3770444.8	305.0	4.00	3.95	1.86	YES
L0007169	0	0.92320E-06	473960.4	3770445.5	305.0	4.00	3.95	1.86	YES
L0007170	0	0.92320E-06	473968.9	3770446.2	305.0	4.00	3.95	1.86	YES
L0007171	0	0.92320E-06	473977.3	3770446.9	305.0	4.00	3.95	1.86	YES
L0007172	0	0.92320E-06	473985.8	3770447.6	305.2	4.00	3.95	1.86	YES
L0007173	0	0.92320E-06	473994.3	3770448.4	305.5	4.00	3.95	1.86	YES
L0007174	0	0.92320E-06	474002.8	3770449.1	305.8	4.00	3.95	1.86	YES
L0007175	0	0.92320E-06	474011.2	3770449.8	306.0	4.00	3.95	1.86	YES
L0007176	0	0.92320E-06	474019.7	3770450.5	306.0	4.00	3.95	1.86	YES
L0007177	0	0.92320E-06	474028.2	3770451.3	306.0	4.00	3.95	1.86	YES
L0007178	0	0.92320E-06	474036.6	3770452.0	306.0	4.00	3.95	1.86	YES
L0007179	0	0.92320E-06	474045.1	3770452.7	306.0	4.00	3.95	1.86	YES
L0007180	0	0.92320E-06	474053.6	3770453.4	306.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0007181	0	0.92320E-06	474062.0	3770454.2	306.0	4.00	3.95	1.86	YES	
L0007182	0	0.92320E-06	474070.5	3770454.9	306.0	4.00	3.95	1.86	YES	
L0007183	0	0.92320E-06	474079.0	3770455.6	306.0	4.00	3.95	1.86	YES	
L0007184	0	0.92320E-06	474087.4	3770456.3	306.0	4.00	3.95	1.86	YES	
L0007185	0	0.92320E-06	474095.9	3770457.1	306.0	4.00	3.95	1.86	YES	
L0007186	0	0.92320E-06	474104.4	3770457.8	306.0	4.00	3.95	1.86	YES	
L0007187	0	0.92320E-06	474112.9	3770458.5	306.0	4.00	3.95	1.86	YES	
L0007188	0	0.92320E-06	474121.3	3770459.2	306.0	4.00	3.95	1.86	YES	
L0007189	0	0.92320E-06	474129.8	3770459.9	306.0	4.00	3.95	1.86	YES	
L0007190	0	0.92320E-06	474138.3	3770460.7	306.0	4.00	3.95	1.86	YES	
L0007191	0	0.92320E-06	474146.7	3770461.4	306.0	4.00	3.95	1.86	YES	
L0007192	0	0.92320E-06	474155.2	3770462.1	306.0	4.00	3.95	1.86	YES	
L0007193	0	0.92320E-06	474163.7	3770462.8	306.0	4.00	3.95	1.86	YES	
L0007194	0	0.92320E-06	473723.9	3770197.1	301.5	4.00	3.95	1.86	YES	
L0007195	0	0.92320E-06	473732.4	3770197.8	301.6	4.00	3.95	1.86	YES	
L0007196	0	0.92320E-06	473740.9	3770198.5	301.7	4.00	3.95	1.86	YES	
L0007197	0	0.92320E-06	473749.3	3770199.3	301.8	4.00	3.95	1.86	YES	
L0007198	0	0.92320E-06	473757.8	3770200.0	301.8	4.00	3.95	1.86	YES	
L0007199	0	0.92320E-06	473766.3	3770200.7	301.8	4.00	3.95	1.86	YES	
L0007200	0	0.92320E-06	473774.8	3770201.4	301.9	4.00	3.95	1.86	YES	
L0007201	0	0.92320E-06	473783.2	3770202.1	301.9	4.00	3.95	1.86	YES	
L0007202	0	0.92320E-06	473791.7	3770202.9	302.0	4.00	3.95	1.86	YES	
L0007203	0	0.92320E-06	473800.2	3770203.6	302.0	4.00	3.95	1.86	YES	
L0007204	0	0.92320E-06	473808.6	3770204.3	302.3	4.00	3.95	1.86	YES	
L0007205	0	0.92320E-06	473817.1	3770205.0	302.6	4.00	3.95	1.86	YES	
L0007206	0	0.92320E-06	473825.6	3770205.8	302.9	4.00	3.95	1.86	YES	
L0007207	0	0.92320E-06	473834.0	3770206.5	303.0	4.00	3.95	1.86	YES	
L0007208	0	0.92320E-06	473842.5	3770207.2	303.0	4.00	3.95	1.86	YES	
L0007209	0	0.92320E-06	473851.0	3770207.9	303.0	4.00	3.95	1.86	YES	
L0007210	0	0.92320E-06	473859.4	3770208.7	303.0	4.00	3.95	1.86	YES	
L0007211	0	0.92320E-06	473867.9	3770209.4	303.0	4.00	3.95	1.86	YES	
L0007212	0	0.92320E-06	473876.4	3770210.1	303.1	4.00	3.95	1.86	YES	
L0007213	0	0.92320E-06	473884.9	3770210.8	303.1	4.00	3.95	1.86	YES	
L0007214	0	0.92320E-06	473893.3	3770211.6	303.2	4.00	3.95	1.86	YES	

					RES				
L0007215	0	0.92320E-06	473901.8	3770212.3	303.2	4.00	3.95	1.86	YES
L0007216	0	0.92320E-06	473910.3	3770213.0	303.2	4.00	3.95	1.86	YES
L0007217	0	0.92320E-06	473918.7	3770213.7	303.2	4.00	3.95	1.86	YES
L0007218	0	0.92320E-06	473927.2	3770214.4	303.4	4.00	3.95	1.86	YES
L0007219	0	0.92320E-06	473935.7	3770215.2	303.7	4.00	3.95	1.86	YES
L0007220	0	0.92320E-06	473944.1	3770215.9	303.9	4.00	3.95	1.86	YES

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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
L0007221	0	0.92320E-06	473952.6	3770216.6	303.9	4.00	3.95	1.86	YES	
L0007222	0	0.92320E-06	473961.1	3770217.3	303.8	4.00	3.95	1.86	YES	
L0007223	0	0.92320E-06	473969.5	3770218.1	303.6	4.00	3.95	1.86	YES	
L0007224	0	0.92320E-06	473978.0	3770218.8	303.4	4.00	3.95	1.86	YES	
L0007225	0	0.92320E-06	473986.5	3770219.5	303.3	4.00	3.95	1.86	YES	
L0007226	0	0.92320E-06	473995.0	3770220.2	303.2	4.00	3.95	1.86	YES	
L0007227	0	0.92320E-06	474003.4	3770221.0	303.1	4.00	3.95	1.86	YES	
L0007228	0	0.92320E-06	474011.9	3770221.7	303.1	4.00	3.95	1.86	YES	
L0007229	0	0.92320E-06	474020.4	3770222.4	303.4	4.00	3.95	1.86	YES	
L0007230	0	0.92320E-06	474028.8	3770223.1	303.7	4.00	3.95	1.86	YES	
L0007231	0	0.92320E-06	474037.3	3770223.9	304.1	4.00	3.95	1.86	YES	
L0007232	0	0.92320E-06	474045.8	3770224.6	304.2	4.00	3.95	1.86	YES	
L0007233	0	0.92320E-06	474054.2	3770225.3	304.3	4.00	3.95	1.86	YES	
L0007234	0	0.92320E-06	474062.7	3770226.0	304.3	4.00	3.95	1.86	YES	
L0007235	0	0.92320E-06	474071.2	3770226.7	304.4	4.00	3.95	1.86	YES	
L0007236	0	0.92320E-06	474079.6	3770227.5	304.6	4.00	3.95	1.86	YES	
L0007237	0	0.92320E-06	474088.1	3770228.2	304.8	4.00	3.95	1.86	YES	
L0007238	0	0.92320E-06	474096.6	3770228.9	304.9	4.00	3.95	1.86	YES	
L0007239	0	0.92320E-06	474105.1	3770229.6	305.0	4.00	3.95	1.86	YES	
L0007240	0	0.92320E-06	474113.5	3770230.4	305.0	4.00	3.95	1.86	YES	
L0007241	0	0.92320E-06	474122.0	3770231.1	305.0	4.00	3.95	1.86	YES	
L0007242	0	0.92320E-06	474130.5	3770231.8	305.0	4.00	3.95	1.86	YES	
L0007243	0	0.92320E-06	474138.9	3770232.5	305.0	4.00	3.95	1.86	YES	
L0007244	0	0.92320E-06	474147.4	3770233.3	305.0	4.00	3.95	1.86	YES	
L0007245	0	0.92320E-06	474155.9	3770234.0	305.0	4.00	3.95	1.86	YES	
L0007246	0	0.92320E-06	474164.3	3770234.7	305.0	4.00	3.95	1.86	YES	
L0008258	0	0.63940E-06	473811.3	3770944.0	306.0	4.00	3.95	1.86	YES	
L0008259	0	0.63940E-06	473811.5	3770935.5	306.0	4.00	3.95	1.86	YES	
L0008260	0	0.63940E-06	473811.6	3770927.0	306.0	4.00	3.95	1.86	YES	
L0008261	0	0.63940E-06	473811.7	3770918.5	306.0	4.00	3.95	1.86	YES	
L0008262	0	0.63940E-06	473811.9	3770910.0	306.0	4.00	3.95	1.86	YES	
L0008263	0	0.63940E-06	473812.0	3770901.5	306.0	4.00	3.95	1.86	YES	
L0008264	0	0.63940E-06	473812.1	3770893.0	306.0	4.00	3.95	1.86	YES	
L0008265	0	0.63940E-06	473812.3	3770884.5	306.0	4.00	3.95	1.86	YES	
L0008266	0	0.63940E-06	473812.4	3770876.0	306.0	4.00	3.95	1.86	YES	
L0008267	0	0.63940E-06	473812.5	3770867.5	306.0	4.00	3.95	1.86	YES	
L0008268	0	0.63940E-06	473812.5	3770859.0	306.0	4.00	3.95	1.86	YES	
L0008269	0	0.63940E-06	473812.6	3770850.5	306.0	4.00	3.95	1.86	YES	
L0008270	0	0.63940E-06	473812.7	3770842.0	306.0	4.00	3.95	1.86	YES	
L0008271	0	0.63940E-06	473812.8	3770833.5	306.0	4.00	3.95	1.86	YES	

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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
L0008272	0	0.63940E-06	473812.8	3770825.0	306.0	4.00	3.95	1.86	YES	
L0008273	0	0.63940E-06	473812.9	3770816.5	306.0	4.00	3.95	1.86	YES	
L0008274	0	0.63940E-06	473813.0	3770808.0	306.0	4.00	3.95	1.86	YES	
L0008275	0	0.63940E-06	473813.1	3770799.5	305.9	4.00	3.95	1.86	YES	
L0008276	0	0.63940E-06	473813.1	3770791.0	305.7	4.00	3.95	1.86	YES	
L0008277	0	0.63940E-06	473813.2	3770782.5	305.6	4.00	3.95	1.86	YES	
L0008278	0	0.63940E-06	473813.3	3770774.0	305.4	4.00	3.95	1.86	YES	
L0008279	0	0.63940E-06	473813.3	3770765.5	305.3	4.00	3.95	1.86	YES	
L0008280	0	0.63940E-06	473813.4	3770757.0	305.2	4.00	3.95	1.86	YES	
L0008281	0	0.63940E-06	473813.5	3770748.5	305.0	4.00	3.95	1.86	YES	
L0008282	0	0.63940E-06	473813.6	3770740.0	305.0	4.00	3.95	1.86	YES	
L0008283	0	0.63940E-06	473813.7	3770731.5	305.0	4.00	3.95	1.86	YES	
L0008284	0	0.63940E-06	473813.9	3770723.0	305.0	4.00	3.95	1.86	YES	
L0008285	0	0.63940E-06	473814.0	3770714.5	305.0	4.00	3.95	1.86	YES	
L0008286	0	0.63940E-06	473814.1	3770706.0	305.0	4.00	3.95	1.86	YES	
L0008287	0	0.63940E-06	473814.3	3770697.5	305.0	4.00	3.95	1.86	YES	
L0008288	0	0.63940E-06	473814.4	3770689.0	305.0	4.00	3.95	1.86	YES	
L0008289	0	0.63940E-06	473814.5	3770680.5	305.0	4.00	3.95	1.86	YES	
L0008290	0	0.63940E-06	473814.6	3770672.0	305.0	4.00	3.95	1.86	YES	
L0008291	0	0.63940E-06	473814.8	3770663.5	305.0	4.00	3.95	1.86	YES	
L0008292	0	0.63940E-06	473814.9	3770655.0	305.0	4.00	3.95	1.86	YES	
L0008293	0	0.63940E-06	473815.0	3770646.5	305.0	4.00	3.95	1.86	YES	
L0008294	0	0.63940E-06	473815.1	3770638.0	305.0	4.00	3.95	1.86	YES	
L0008295	0	0.63940E-06	473815.3	3770629.5	305.0	4.00	3.95	1.86	YES	
L0008296	0	0.63940E-06	473815.4	3770621.0	305.0	4.00	3.95	1.86	YES	
L0008297	0	0.63940E-06	473821.6	3770618.1	305.0	4.00	3.95	1.86	YES	
L0008298	0	0.63940E-06	473830.1	3770617.3	305.0	4.00	3.95	1.86	YES	
L0008299	0	0.63940E-06	473838.6	3770616.4	305.0	4.00	3.95	1.86	YES	
L0008300	0	0.63940E-06	473847.0	3770615.6	305.0	4.00	3.95	1.86	YES	
L0008301	0	0.63940E-06	473855.5	3770614.7	305.0	4.00	3.95	1.86	YES	
L0008302	0	0.63940E-06	473863.9	3770613.8	305.0	4.00	3.95	1.86	YES	
L0008303	0	0.63940E-06	473865.8	3770607.4	305.0	4.00	3.95	1.86	YES	
L0008304	0	0.63940E-06	473865.4	3770598.9	305.0	4.00	3.95	1.86	YES	
L0008305	0	0.63940E-06	473865.0	3770590.4	305.0	4.00	3.95	1.86	YES	
L0008306	0	0.63940E-06	473864.5	3770581.9	305.0	4.00	3.95	1.86	YES	
L0008307	0	0.63940E-06	473864.1	3770573.4	305.0	4.00	3.95	1.86	YES	
L0008308	0	0.63940E-06	473863.7	3770564.9	305.0	4.00	3.95	1.86	YES	
L0008309	0	0.63940E-06	473863.2	3770556.4	305.0	4.00	3.95	1.86	YES	
L0008310	0	0.63940E-06	473862.8	3770547.9	305.0	4.00	3.95	1.86	YES	
L0008311	0	0.63940E-06	473862.4	3770539.4	305.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
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RES

L0008312	0	0.63940E-06	473862.0	3770531.0	305.0	4.00	3.95	1.86	YES
L0008313	0	0.63940E-06	473861.5	3770522.5	305.0	4.00	3.95	1.86	YES
L0008314	0	0.63940E-06	473856.1	3770519.1	305.0	4.00	3.95	1.86	YES
L0008315	0	0.63940E-06	473847.6	3770518.8	305.0	4.00	3.95	1.86	YES
L0008316	0	0.63940E-06	473839.1	3770518.5	305.0	4.00	3.95	1.86	YES
L0008317	0	0.63940E-06	473830.6	3770518.2	305.0	4.00	3.95	1.86	YES
L0008318	0	0.63940E-06	473822.1	3770517.9	304.7	4.00	3.95	1.86	YES
L0008319	0	0.63940E-06	473813.6	3770517.6	304.5	4.00	3.95	1.86	YES
L0008320	0	0.63940E-06	473805.1	3770517.3	304.2	4.00	3.95	1.86	YES
L0008321	0	0.63940E-06	473796.6	3770517.0	303.9	4.00	3.95	1.86	YES
L0008322	0	0.63940E-06	473788.1	3770516.7	303.6	4.00	3.95	1.86	YES
L0008323	0	0.63940E-06	473779.6	3770516.4	303.3	4.00	3.95	1.86	YES
L0008324	0	0.63940E-06	473771.1	3770516.1	303.1	4.00	3.95	1.86	YES
L0008325	0	0.63940E-06	473762.6	3770515.8	302.8	4.00	3.95	1.86	YES
L0008326	0	0.63940E-06	473754.1	3770515.5	302.5	4.00	3.95	1.86	YES
L0008327	0	0.63940E-06	473745.6	3770515.2	302.2	4.00	3.95	1.86	YES
L0008328	0	0.63940E-06	473737.1	3770514.9	302.0	4.00	3.95	1.86	YES
L0008329	0	0.63940E-06	473728.6	3770514.6	302.0	4.00	3.95	1.86	YES
L0008330	0	0.63940E-06	473720.1	3770514.3	302.0	4.00	3.95	1.86	YES
L0008331	0	0.63940E-06	473711.6	3770514.0	302.0	4.00	3.95	1.86	YES
L0008332	0	0.63940E-06	473703.2	3770513.7	302.0	4.00	3.95	1.86	YES
L0008333	0	0.63940E-06	473694.7	3770513.4	302.0	4.00	3.95	1.86	YES
L0008334	0	0.63940E-06	473693.4	3770505.9	302.0	4.00	3.95	1.86	YES
L0008335	0	0.63940E-06	473693.0	3770497.4	302.0	4.00	3.95	1.86	YES
L0008336	0	0.63940E-06	473692.7	3770488.9	302.0	4.00	3.95	1.86	YES
L0008337	0	0.63940E-06	473692.4	3770480.4	302.0	4.00	3.95	1.86	YES
L0008338	0	0.63940E-06	473692.1	3770471.9	302.0	4.00	3.95	1.86	YES
L0008339	0	0.63940E-06	473691.7	3770463.4	302.0	4.00	3.95	1.86	YES
L0008340	0	0.63940E-06	473691.2	3770454.9	302.0	4.00	3.95	1.86	YES
L0008341	0	0.63940E-06	473690.7	3770446.4	302.0	4.00	3.95	1.86	YES
L0008342	0	0.63940E-06	473690.2	3770437.9	302.0	4.00	3.95	1.86	YES
L0008343	0	0.63940E-06	473689.7	3770429.5	302.0	4.00	3.95	1.86	YES
L0008344	0	0.63940E-06	473689.2	3770421.0	302.0	4.00	3.95	1.86	YES
L0008345	0	0.63940E-06	473688.7	3770412.5	302.0	4.00	3.95	1.86	YES
L0008346	0	0.63940E-06	473688.2	3770404.0	302.1	4.00	3.95	1.86	YES
L0008347	0	0.63940E-06	473687.7	3770395.5	302.2	4.00	3.95	1.86	YES
L0008348	0	0.63940E-06	473687.2	3770387.0	302.2	4.00	3.95	1.86	YES
L0008349	0	0.63940E-06	473686.7	3770378.5	302.4	4.00	3.95	1.86	YES
L0008350	0	0.63940E-06	473686.4	3770370.1	302.6	4.00	3.95	1.86	YES
L0008351	0	0.63940E-06	473687.3	3770361.6	302.9	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0008352	0	0.63940E-06	473688.3	3770353.2	303.0	4.00	3.95	1.86	YES	
L0008353	0	0.63940E-06	473689.3	3770344.7	303.0	4.00	3.95	1.86	YES	
L0008354	0	0.63940E-06	473690.3	3770336.3	303.0	4.00	3.95	1.86	YES	
L0008355	0	0.63940E-06	473691.2	3770327.8	303.0	4.00	3.95	1.86	YES	
L0008356	0	0.63940E-06	473692.2	3770319.4	303.0	4.00	3.95	1.86	YES	
L0008357	0	0.63940E-06	473693.2	3770311.0	303.0	4.00	3.95	1.86	YES	
L0008358	0	0.63940E-06	473694.1	3770302.5	303.0	4.00	3.95	1.86	YES	

RES									
L0008359	0	0.63940E-06	473695.1	3770294.1	302.9	4.00	3.95	1.86	YES
L0008360	0	0.63940E-06	473696.1	3770285.6	302.6	4.00	3.95	1.86	YES
L0008361	0	0.63940E-06	473697.0	3770277.2	302.4	4.00	3.95	1.86	YES
L0008362	0	0.63940E-06	473698.0	3770268.7	302.1	4.00	3.95	1.86	YES
L0008363	0	0.63940E-06	473699.0	3770260.3	302.0	4.00	3.95	1.86	YES
L0008364	0	0.63940E-06	473699.9	3770251.8	302.0	4.00	3.95	1.86	YES
L0008365	0	0.63940E-06	473700.9	3770243.4	302.0	4.00	3.95	1.86	YES
L0008366	0	0.63940E-06	473701.9	3770234.9	302.0	4.00	3.95	1.86	YES
L0008367	0	0.63940E-06	473702.8	3770226.5	301.9	4.00	3.95	1.86	YES
L0008368	0	0.63940E-06	473703.8	3770218.1	301.9	4.00	3.95	1.86	YES
L0008369	0	0.63940E-06	473704.8	3770209.6	301.9	4.00	3.95	1.86	YES
L0008370	0	0.63940E-06	473705.7	3770201.2	301.5	4.00	3.95	1.86	YES
L0008371	0	0.63940E-06	473706.7	3770192.7	301.0	4.00	3.95	1.86	YES
L0008372	0	0.63940E-06	473707.7	3770184.3	300.5	4.00	3.95	1.86	YES
L0008373	0	0.63940E-06	473708.7	3770175.8	300.0	4.00	3.95	1.86	YES
L0008374	0	0.63940E-06	473711.8	3770170.1	300.1	4.00	3.95	1.86	YES
L0008375	0	0.63940E-06	473720.3	3770171.0	300.3	4.00	3.95	1.86	YES
L0008376	0	0.63940E-06	473728.7	3770171.9	300.5	4.00	3.95	1.86	YES
L0008377	0	0.63940E-06	473737.2	3770172.8	300.8	4.00	3.95	1.86	YES
L0008378	0	0.63940E-06	473745.6	3770173.6	300.9	4.00	3.95	1.86	YES
L0008379	0	0.63940E-06	473754.1	3770174.5	301.0	4.00	3.95	1.86	YES
L0008380	0	0.63940E-06	473762.5	3770175.4	301.0	4.00	3.95	1.86	YES
L0008381	0	0.63940E-06	473771.0	3770176.3	301.0	4.00	3.95	1.86	YES
L0008382	0	0.63940E-06	473779.4	3770177.2	301.3	4.00	3.95	1.86	YES
L0008383	0	0.63940E-06	473787.9	3770178.0	301.6	4.00	3.95	1.86	YES
L0008384	0	0.63940E-06	473796.3	3770178.9	301.9	4.00	3.95	1.86	YES
L0008385	0	0.63940E-06	473804.8	3770179.8	302.2	4.00	3.95	1.86	YES
L0008386	0	0.63940E-06	473813.3	3770180.7	302.4	4.00	3.95	1.86	YES
L0008387	0	0.63940E-06	473821.7	3770181.6	302.7	4.00	3.95	1.86	YES
L0008388	0	0.63940E-06	473830.2	3770182.4	303.0	4.00	3.95	1.86	YES
L0008389	0	0.63940E-06	473838.6	3770183.3	303.0	4.00	3.95	1.86	YES
L0008390	0	0.63940E-06	473847.1	3770184.2	303.0	4.00	3.95	1.86	YES
L0008391	0	0.63940E-06	473855.5	3770185.1	303.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008392	0	0.63940E-06	473864.0	3770186.0	303.0	4.00	3.95	1.86	YES	
L0008393	0	0.63940E-06	473872.4	3770186.8	303.0	4.00	3.95	1.86	YES	
L0008394	0	0.63940E-06	473880.9	3770187.7	303.0	4.00	3.95	1.86	YES	
L0008395	0	0.63940E-06	473889.3	3770188.6	303.0	4.00	3.95	1.86	YES	
L0008396	0	0.63940E-06	473897.8	3770189.5	303.0	4.00	3.95	1.86	YES	
L0008397	0	0.63940E-06	473906.3	3770190.4	303.0	4.00	3.95	1.86	YES	
L0008398	0	0.63940E-06	473914.7	3770191.2	303.0	4.00	3.95	1.86	YES	
L0008399	0	0.63940E-06	473923.2	3770192.1	303.1	4.00	3.95	1.86	YES	
L0008400	0	0.63940E-06	473931.6	3770193.0	303.2	4.00	3.95	1.86	YES	
L0008401	0	0.63940E-06	473940.1	3770193.9	303.4	4.00	3.95	1.86	YES	
L0008402	0	0.63940E-06	473948.5	3770194.8	303.6	4.00	3.95	1.86	YES	
L0008403	0	0.63940E-06	473957.0	3770195.6	303.5	4.00	3.95	1.86	YES	
L0008404	0	0.63940E-06	473965.4	3770196.5	303.3	4.00	3.95	1.86	YES	
L0008405	0	0.63940E-06	473973.9	3770197.4	303.1	4.00	3.95	1.86	YES	
L0008406	0	0.63940E-06	473982.3	3770198.3	303.0	4.00	3.95	1.86	YES	
L0008407	0	0.63940E-06	473990.8	3770199.2	303.0	4.00	3.95	1.86	YES	
L0008408	0	0.63940E-06	473999.2	3770200.0	303.0	4.00	3.95	1.86	YES	

RES									
L0008409	0	0.63940E-06	474007.7	3770200.9	303.0	4.00	3.95	1.86	YES
L0008410	0	0.63940E-06	474016.2	3770201.8	303.0	4.00	3.95	1.86	YES
L0008411	0	0.63940E-06	474024.6	3770202.7	303.0	4.00	3.95	1.86	YES
L0008412	0	0.63940E-06	474033.1	3770203.6	303.0	4.00	3.95	1.86	YES
L0008413	0	0.63940E-06	474041.5	3770204.4	303.0	4.00	3.95	1.86	YES
L0008414	0	0.63940E-06	474050.0	3770205.3	303.0	4.00	3.95	1.86	YES
L0008415	0	0.63940E-06	474058.4	3770206.2	303.0	4.00	3.95	1.86	YES
L0008416	0	0.63940E-06	474066.9	3770207.1	303.1	4.00	3.95	1.86	YES
L0008417	0	0.63940E-06	474075.3	3770208.0	303.5	4.00	3.95	1.86	YES
L0008418	0	0.63940E-06	474083.8	3770208.8	304.0	4.00	3.95	1.86	YES
L0008419	0	0.63940E-06	474092.2	3770209.7	304.6	4.00	3.95	1.86	YES
L0008420	0	0.63940E-06	474100.7	3770210.6	305.0	4.00	3.95	1.86	YES
L0008421	0	0.63940E-06	474109.2	3770211.5	305.0	4.00	3.95	1.86	YES
L0008422	0	0.63940E-06	474117.6	3770212.4	305.0	4.00	3.95	1.86	YES
L0008423	0	0.63940E-06	474126.1	3770213.2	305.0	4.00	3.95	1.86	YES
L0008424	0	0.63940E-06	474134.5	3770214.1	305.0	4.00	3.95	1.86	YES
L0008425	0	0.63940E-06	474143.0	3770215.0	305.0	4.00	3.95	1.86	YES
L0008426	0	0.63940E-06	474151.4	3770215.9	305.0	4.00	3.95	1.86	YES
L0008427	0	0.63940E-06	474159.9	3770216.8	305.0	4.00	3.95	1.86	YES
L0008428	0	0.63940E-06	474168.3	3770217.7	305.0	4.00	3.95	1.86	YES
L0008429	0	0.63940E-06	474176.8	3770218.5	305.0	4.00	3.95	1.86	YES
L0008430	0	0.63940E-06	474185.1	3770220.2	305.0	4.00	3.95	1.86	YES
L0008431	0	0.63940E-06	474193.3	3770222.3	305.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008432	0	0.63940E-06	474201.6	3770224.4	305.0	4.00	3.95	1.86	YES	
L0008433	0	0.63940E-06	474209.8	3770226.4	305.0	4.00	3.95	1.86	YES	
L0008434	0	0.63940E-06	474218.1	3770228.5	305.0	4.00	3.95	1.86	YES	
L0008435	0	0.63940E-06	474225.7	3770232.2	305.0	4.00	3.95	1.86	YES	
L0008436	0	0.63940E-06	474232.9	3770236.5	305.0	4.00	3.95	1.86	YES	
L0008437	0	0.63940E-06	474234.7	3770244.8	305.0	4.00	3.95	1.86	YES	
L0008438	0	0.63940E-06	474236.5	3770253.1	305.0	4.00	3.95	1.86	YES	
L0008439	0	0.63940E-06	474237.1	3770261.5	305.0	4.00	3.95	1.86	YES	
L0008440	0	0.63940E-06	474236.4	3770270.0	305.0	4.00	3.95	1.86	YES	
L0008441	0	0.63940E-06	474235.6	3770278.5	305.0	4.00	3.95	1.86	YES	
L0008442	0	0.63940E-06	474234.8	3770286.9	305.0	4.00	3.95	1.86	YES	
L0008443	0	0.63940E-06	474234.1	3770295.4	305.0	4.00	3.95	1.86	YES	
L0008444	0	0.63940E-06	474233.3	3770303.9	305.0	4.00	3.95	1.86	YES	
L0008445	0	0.63940E-06	474232.5	3770312.3	305.0	4.00	3.95	1.86	YES	
L0008446	0	0.63940E-06	474231.8	3770320.8	305.0	4.00	3.95	1.86	YES	
L0008447	0	0.63940E-06	474231.0	3770329.2	305.0	4.00	3.95	1.86	YES	
L0008448	0	0.63940E-06	474230.2	3770337.7	305.1	4.00	3.95	1.86	YES	
L0008449	0	0.63940E-06	474229.5	3770346.2	305.2	4.00	3.95	1.86	YES	
L0008450	0	0.63940E-06	474228.7	3770354.6	305.3	4.00	3.95	1.86	YES	
L0008451	0	0.63940E-06	474227.9	3770363.1	305.3	4.00	3.95	1.86	YES	
L0008452	0	0.63940E-06	474227.2	3770371.6	305.2	4.00	3.95	1.86	YES	
L0008453	0	0.63940E-06	474226.4	3770380.0	305.2	4.00	3.95	1.86	YES	
L0008454	0	0.63940E-06	474225.6	3770388.5	305.2	4.00	3.95	1.86	YES	
L0008455	0	0.63940E-06	474224.9	3770397.0	305.5	4.00	3.95	1.86	YES	
L0008456	0	0.63940E-06	474224.1	3770405.4	305.7	4.00	3.95	1.86	YES	
L0008457	0	0.63940E-06	474223.3	3770413.9	305.9	4.00	3.95	1.86	YES	
L0008458	0	0.63940E-06	474222.6	3770422.4	306.0	4.00	3.95	1.86	YES	

RES									
L0008459	0	0.63940E-06	474221.8	3770430.8	306.0	4.00	3.95	1.86	YES
L0008460	0	0.63940E-06	474221.0	3770439.3	306.0	4.00	3.95	1.86	YES
L0008461	0	0.63940E-06	474220.3	3770447.8	306.0	4.00	3.95	1.86	YES
L0008462	0	0.63940E-06	474219.5	3770456.2	306.0	4.00	3.95	1.86	YES
L0008463	0	0.63940E-06	474218.7	3770464.7	306.0	4.00	3.95	1.86	YES
L0008464	0	0.63940E-06	474218.0	3770473.2	306.0	4.00	3.95	1.86	YES
L0008465	0	0.63940E-06	474217.2	3770481.6	306.0	4.00	3.95	1.86	YES
L0007662	0	0.14510E-06	473811.6	3770954.1	306.0	4.00	3.95	1.86	YES
L0007663	0	0.14510E-06	473811.6	3770962.5	306.0	4.00	3.95	1.86	YES
L0007664	0	0.14510E-06	473811.7	3770971.0	306.0	4.00	3.95	1.86	YES
L0007665	0	0.14510E-06	473811.8	3770979.5	306.0	4.00	3.95	1.86	YES
L0007666	0	0.14510E-06	473811.8	3770988.0	306.0	4.00	3.95	1.86	YES
L0007667	0	0.14510E-06	473811.9	3770996.5	306.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0007668	0	0.14510E-06	473811.9	3771005.0	306.0	4.00	3.95	1.86	YES	
L0007669	0	0.14510E-06	473812.0	3771013.5	306.0	4.00	3.95	1.86	YES	
L0007670	0	0.14510E-06	473812.1	3771022.0	306.0	4.00	3.95	1.86	YES	
L0007671	0	0.14510E-06	473812.1	3771030.5	306.0	4.00	3.95	1.86	YES	
L0007672	0	0.14510E-06	473804.6	3771031.4	306.0	4.00	3.95	1.86	YES	
L0007673	0	0.14510E-06	473796.1	3771031.3	306.0	4.00	3.95	1.86	YES	
L0007674	0	0.14510E-06	473787.6	3771031.3	306.0	4.00	3.95	1.86	YES	
L0007675	0	0.14510E-06	473779.1	3771031.2	306.0	4.00	3.95	1.86	YES	
L0007676	0	0.14510E-06	473770.6	3771031.1	306.0	4.00	3.95	1.86	YES	
L0007677	0	0.14510E-06	473762.1	3771031.0	305.7	4.00	3.95	1.86	YES	
L0007678	0	0.14510E-06	473753.6	3771031.0	305.5	4.00	3.95	1.86	YES	
L0007679	0	0.14510E-06	473745.1	3771030.9	305.2	4.00	3.95	1.86	YES	
L0007680	0	0.14510E-06	473736.6	3771030.8	305.0	4.00	3.95	1.86	YES	
L0007681	0	0.14510E-06	473728.1	3771030.8	305.0	4.00	3.95	1.86	YES	
L0007682	0	0.14510E-06	473719.6	3771030.7	305.0	4.00	3.95	1.86	YES	
L0007683	0	0.14510E-06	473711.1	3771030.6	305.0	4.00	3.95	1.86	YES	
L0007684	0	0.14510E-06	473702.6	3771030.5	305.0	4.00	3.95	1.86	YES	
L0007685	0	0.14510E-06	473694.1	3771030.5	305.0	4.00	3.95	1.86	YES	
L0007686	0	0.14510E-06	473685.6	3771030.4	305.0	4.00	3.95	1.86	YES	
L0007687	0	0.14510E-06	473677.1	3771030.3	305.0	4.00	3.95	1.86	YES	
L0007688	0	0.14510E-06	473668.6	3771030.2	305.0	4.00	3.95	1.86	YES	
L0007689	0	0.14510E-06	473660.1	3771030.2	305.0	4.00	3.95	1.86	YES	
L0007690	0	0.14510E-06	473651.6	3771030.1	305.0	4.00	3.95	1.86	YES	
L0007691	0	0.14510E-06	473643.1	3771030.0	304.8	4.00	3.95	1.86	YES	
L0007692	0	0.14510E-06	473634.6	3771030.0	304.5	4.00	3.95	1.86	YES	
L0007693	0	0.14510E-06	473626.1	3771029.9	304.2	4.00	3.95	1.86	YES	
L0007694	0	0.14510E-06	473617.6	3771029.8	304.0	4.00	3.95	1.86	YES	
L0007695	0	0.14510E-06	473609.1	3771029.7	304.0	4.00	3.95	1.86	YES	
L0007696	0	0.14510E-06	473600.6	3771029.7	304.0	4.00	3.95	1.86	YES	
L0007697	0	0.14510E-06	473592.1	3771029.6	304.0	4.00	3.95	1.86	YES	
L0007698	0	0.14510E-06	473583.6	3771029.5	304.0	4.00	3.95	1.86	YES	
L0007699	0	0.14510E-06	473575.1	3771029.4	304.0	4.00	3.95	1.86	YES	
L0007700	0	0.14510E-06	473566.6	3771029.4	304.0	4.00	3.95	1.86	YES	
L0007701	0	0.14510E-06	473558.1	3771029.3	304.0	4.00	3.95	1.86	YES	
L0007702	0	0.14510E-06	473549.6	3771029.2	304.0	4.00	3.95	1.86	YES	
L0007703	0	0.14510E-06	473541.1	3771029.1	304.0	4.00	3.95	1.86	YES	
L0007704	0	0.14510E-06	473532.6	3771029.1	304.0	4.00	3.95	1.86	YES	


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RES
L0007705      0  0.14510E-06  473524.1  3771029.0  303.9  4.00  3.95  1.86  YES
L0007706      0  0.14510E-06  473515.6  3771028.9  303.7  4.00  3.95  1.86  YES
L0007707      0  0.14510E-06  473507.1  3771028.9  303.6  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC   ***
06/02/17
*** AERMET - VERSION 14134 ***   ***   ***
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*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN

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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
L0007708	0	0.14510E-06	473498.6	3771028.8	303.4	4.00	3.95	1.86	YES	
L0007709	0	0.14510E-06	473490.1	3771028.7	303.3	4.00	3.95	1.86	YES	
L0007710	0	0.14510E-06	473481.6	3771028.6	303.2	4.00	3.95	1.86	YES	
L0007711	0	0.14510E-06	473473.1	3771028.6	303.0	4.00	3.95	1.86	YES	
L0007712	0	0.14510E-06	473464.6	3771028.5	303.0	4.00	3.95	1.86	YES	
L0007713	0	0.14510E-06	473456.1	3771028.4	303.0	4.00	3.95	1.86	YES	
L0007714	0	0.14510E-06	473447.6	3771028.3	303.0	4.00	3.95	1.86	YES	
L0007715	0	0.14510E-06	473439.1	3771028.3	303.0	4.00	3.95	1.86	YES	
L0007716	0	0.14510E-06	473430.6	3771028.2	303.0	4.00	3.95	1.86	YES	
L0007717	0	0.14510E-06	473422.1	3771028.1	303.0	4.00	3.95	1.86	YES	
L0007718	0	0.14510E-06	473413.6	3771028.1	303.0	4.00	3.95	1.86	YES	
L0007719	0	0.14510E-06	473405.1	3771028.0	303.0	4.00	3.95	1.86	YES	
L0007720	0	0.14510E-06	473396.6	3771027.9	303.0	4.00	3.95	1.86	YES	
L0007721	0	0.14510E-06	473388.1	3771027.8	303.0	4.00	3.95	1.86	YES	
L0007722	0	0.14510E-06	473379.6	3771027.8	303.0	4.00	3.95	1.86	YES	
L0007723	0	0.14510E-06	473371.1	3771027.7	302.8	4.00	3.95	1.86	YES	
L0007724	0	0.14510E-06	473362.6	3771027.6	302.6	4.00	3.95	1.86	YES	
L0007725	0	0.14510E-06	473354.1	3771027.5	302.5	4.00	3.95	1.86	YES	
L0007726	0	0.14510E-06	473345.6	3771027.4	302.3	4.00	3.95	1.86	YES	
L0007727	0	0.14510E-06	473337.1	3771027.3	302.2	4.00	3.95	1.86	YES	
L0007728	0	0.14510E-06	473328.6	3771027.1	302.1	4.00	3.95	1.86	YES	
L0007729	0	0.14510E-06	473320.1	3771026.9	302.0	4.00	3.95	1.86	YES	
L0007730	0	0.14510E-06	473311.6	3771026.8	302.0	4.00	3.95	1.86	YES	
L0007731	0	0.14510E-06	473303.1	3771026.6	302.0	4.00	3.95	1.86	YES	
L0007732	0	0.14510E-06	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES	
L0007733	0	0.14510E-06	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES	
L0007734	0	0.14510E-06	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES	
L0007735	0	0.14510E-06	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES	
L0007736	0	0.14510E-06	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES	
L0007737	0	0.14510E-06	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES	
L0007738	0	0.14510E-06	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES	
L0007739	0	0.14510E-06	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES	
L0007740	0	0.14510E-06	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES	
L0007741	0	0.14510E-06	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES	
L0007742	0	0.14510E-06	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES	
L0007743	0	0.14510E-06	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES	
L0007744	0	0.14510E-06	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES	
L0007745	0	0.14510E-06	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES	
L0007746	0	0.14510E-06	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES	
L0007747	0	0.14510E-06	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES	

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♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC   ***
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*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN

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RES

*** 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
L0007748	0	0.14510E-06	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES	
L0007749	0	0.14510E-06	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES	
L0007750	0	0.14510E-06	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES	
L0007751	0	0.14510E-06	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES	
L0007752	0	0.14510E-06	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES	
L0007753	0	0.14510E-06	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES	
L0007754	0	0.14510E-06	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0007755	0	0.14510E-06	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	
L0007756	0	0.14510E-06	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0007757	0	0.14510E-06	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	
L0007758	0	0.14510E-06	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0007759	0	0.14510E-06	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0007760	0	0.14510E-06	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0007761	0	0.14510E-06	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0007762	0	0.14510E-06	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0007763	0	0.14510E-06	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0007764	0	0.14510E-06	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0007765	0	0.14510E-06	473014.1	3771021.6	300.9	4.00	3.95	1.86	YES	
L0007766	0	0.14510E-06	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0007767	0	0.14510E-06	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0007768	0	0.14510E-06	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0007769	0	0.14510E-06	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0007770	0	0.14510E-06	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0007771	0	0.14510E-06	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0007772	0	0.14510E-06	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0007773	0	0.14510E-06	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0007774	0	0.14510E-06	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0007775	0	0.14510E-06	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0007776	0	0.14510E-06	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0007777	0	0.14510E-06	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0007778	0	0.14510E-06	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0007779	0	0.14510E-06	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	
L0007780	0	0.14510E-06	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES	
L0007781	0	0.14510E-06	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES	
L0007782	0	0.14510E-06	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES	
L0007783	0	0.14510E-06	472862.0	3771014.9	299.9	4.00	3.95	1.86	YES	
L0007784	0	0.14510E-06	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES	
L0007785	0	0.14510E-06	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES	
L0007786	0	0.14510E-06	472838.0	3771006.2	299.7	4.00	3.95	1.86	YES	
L0007787	0	0.14510E-06	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTS: RegDFault CONC ELEV URBAN

*** 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
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RES									
L0007788	0	0.14510E-06	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES
L0007789	0	0.14510E-06	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES
L0007790	0	0.14510E-06	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES
L0007791	0	0.14510E-06	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES
L0007792	0	0.14510E-06	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES
L0007793	0	0.14510E-06	472787.7	3770975.3	299.4	4.00	3.95	1.86	YES
L0007794	0	0.14510E-06	472780.8	3770970.3	299.5	4.00	3.95	1.86	YES
L0007795	0	0.14510E-06	472773.8	3770965.4	300.0	4.00	3.95	1.86	YES
L0007796	0	0.14510E-06	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES
L0007797	0	0.14510E-06	472760.0	3770955.5	300.7	4.00	3.95	1.86	YES
L0007798	0	0.14510E-06	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES
L0007799	0	0.14510E-06	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES
L0007800	0	0.14510E-06	472739.3	3770940.6	301.4	4.00	3.95	1.86	YES
L0007801	0	0.14510E-06	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES
L0007802	0	0.14510E-06	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES
L0007803	0	0.14510E-06	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES
L0007804	0	0.14510E-06	472714.5	3770917.4	303.3	4.00	3.95	1.86	YES
L0007805	0	0.14510E-06	472708.3	3770911.6	303.5	4.00	3.95	1.86	YES
L0007806	0	0.14510E-06	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES
L0007807	0	0.14510E-06	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES
L0007808	0	0.14510E-06	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES
L0007809	0	0.14510E-06	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES
L0007810	0	0.14510E-06	472677.5	3770882.3	303.5	4.00	3.95	1.86	YES
L0007811	0	0.14510E-06	472671.4	3770876.4	303.0	4.00	3.95	1.86	YES
L0007812	0	0.14510E-06	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES
L0007813	0	0.14510E-06	472659.1	3770864.7	301.9	4.00	3.95	1.86	YES
L0007814	0	0.14510E-06	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES
L0007815	0	0.14510E-06	472646.7	3770853.0	300.7	4.00	3.95	1.86	YES
L0007816	0	0.14510E-06	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES
L0007817	0	0.14510E-06	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES
L0007818	0	0.14510E-06	472628.3	3770835.4	299.0	4.00	3.95	1.86	YES
L0007819	0	0.14510E-06	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES
L0007820	0	0.14510E-06	472616.0	3770823.6	299.2	4.00	3.95	1.86	YES
L0007821	0	0.14510E-06	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES
L0007822	0	0.14510E-06	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES
L0007823	0	0.14510E-06	472597.5	3770806.1	299.0	4.00	3.95	1.86	YES
L0007824	0	0.14510E-06	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES
L0007825	0	0.14510E-06	472585.2	3770794.3	298.6	4.00	3.95	1.86	YES
L0007826	0	0.14510E-06	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES
L0007827	0	0.14510E-06	472572.9	3770782.6	298.2	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0012643	0	0.18150E-07	474277.8	3770440.2	306.0	4.00	3.95	1.86	YES	
L0012644	0	0.18150E-07	474277.9	3770448.7	306.0	4.00	3.95	1.86	YES	
L0012645	0	0.18150E-07	474278.0	3770457.2	306.0	4.00	3.95	1.86	YES	
L0012646	0	0.18150E-07	474278.1	3770465.7	306.0	4.00	3.95	1.86	YES	
L0012647	0	0.18150E-07	474278.2	3770474.2	306.0	4.00	3.95	1.86	YES	
L0012648	0	0.18150E-07	474278.3	3770482.7	306.0	4.00	3.95	1.86	YES	
L0012649	0	0.18150E-07	474278.4	3770491.2	306.0	4.00	3.95	1.86	YES	
L0012650	0	0.18150E-07	474278.5	3770499.7	306.0	4.00	3.95	1.86	YES	
L0012651	0	0.18150E-07	474278.6	3770508.2	306.0	4.00	3.95	1.86	YES	
L0012652	0	0.18150E-07	474278.7	3770516.7	306.0	4.00	3.95	1.86	YES	

										RES
L0012653	0	0.18150E-07	474278.8	3770525.2	306.0	4.00	3.95	1.86	YES	
L0012654	0	0.18150E-07	474278.9	3770533.6	306.0	4.00	3.95	1.86	YES	
L0012655	0	0.18150E-07	474279.0	3770542.1	306.0	4.00	3.95	1.86	YES	
L0012656	0	0.18150E-07	474279.1	3770550.6	306.0	4.00	3.95	1.86	YES	
L0012657	0	0.18150E-07	474279.2	3770559.1	306.0	4.00	3.95	1.86	YES	
L0012658	0	0.18150E-07	474279.3	3770567.6	306.0	4.00	3.95	1.86	YES	
L0012659	0	0.18150E-07	474279.4	3770576.1	306.3	4.00	3.95	1.86	YES	
L0012660	0	0.18150E-07	474279.5	3770584.6	306.6	4.00	3.95	1.86	YES	
L0012661	0	0.18150E-07	474279.6	3770593.1	306.9	4.00	3.95	1.86	YES	
L0012662	0	0.18150E-07	474279.7	3770601.6	307.0	4.00	3.95	1.86	YES	
L0012663	0	0.18150E-07	474279.8	3770610.1	307.0	4.00	3.95	1.86	YES	
L0012664	0	0.18150E-07	474279.9	3770618.6	307.0	4.00	3.95	1.86	YES	
L0012665	0	0.18150E-07	474280.0	3770627.1	307.0	4.00	3.95	1.86	YES	
L0012666	0	0.18150E-07	474280.1	3770635.6	307.0	4.00	3.95	1.86	YES	
L0012667	0	0.18150E-07	474280.2	3770644.1	307.0	4.00	3.95	1.86	YES	
L0012668	0	0.18150E-07	474280.3	3770652.6	307.0	4.00	3.95	1.86	YES	
L0012669	0	0.18150E-07	474280.4	3770661.1	307.0	4.00	3.95	1.86	YES	
L0012670	0	0.18150E-07	474280.6	3770669.6	307.0	4.00	3.95	1.86	YES	
L0012671	0	0.18150E-07	474280.7	3770678.1	307.0	4.00	3.95	1.86	YES	
L0012672	0	0.18150E-07	474280.8	3770686.6	307.0	4.00	3.95	1.86	YES	
L0012673	0	0.18150E-07	474280.9	3770695.1	307.0	4.00	3.95	1.86	YES	
L0012674	0	0.18150E-07	474281.0	3770703.6	307.0	4.00	3.95	1.86	YES	
L0012675	0	0.18150E-07	474281.1	3770712.1	307.0	4.00	3.95	1.86	YES	
L0012676	0	0.18150E-07	474281.2	3770720.6	307.2	4.00	3.95	1.86	YES	
L0012677	0	0.18150E-07	474281.3	3770729.1	307.4	4.00	3.95	1.86	YES	
L0012678	0	0.18150E-07	474281.4	3770737.6	307.7	4.00	3.95	1.86	YES	
L0012679	0	0.18150E-07	474281.5	3770746.1	308.0	4.00	3.95	1.86	YES	
L0012680	0	0.18150E-07	474281.6	3770754.6	308.0	4.00	3.95	1.86	YES	
L0012681	0	0.18150E-07	474281.7	3770763.1	308.0	4.00	3.95	1.86	YES	
L0012682	0	0.18150E-07	474281.8	3770771.6	308.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0012683	0	0.18150E-07	474281.9	3770780.1	308.0	4.00	3.95	1.86	YES	
L0012684	0	0.18150E-07	474282.0	3770788.6	308.0	4.00	3.95	1.86	YES	
L0012685	0	0.18150E-07	474282.1	3770797.1	308.0	4.00	3.95	1.86	YES	
L0012686	0	0.18150E-07	474282.2	3770805.6	308.0	4.00	3.95	1.86	YES	
L0012687	0	0.18150E-07	474282.3	3770814.1	308.0	4.00	3.95	1.86	YES	
L0012688	0	0.18150E-07	474282.4	3770822.6	308.0	4.00	3.95	1.86	YES	
L0012689	0	0.18150E-07	474282.5	3770831.1	308.0	4.00	3.95	1.86	YES	
L0012690	0	0.18150E-07	474282.6	3770839.6	308.0	4.00	3.95	1.86	YES	
L0012691	0	0.18150E-07	474282.7	3770848.1	308.0	4.00	3.95	1.86	YES	
L0012692	0	0.18150E-07	474282.8	3770856.6	308.0	4.00	3.95	1.86	YES	
L0012693	0	0.18150E-07	474282.9	3770865.1	308.0	4.00	3.95	1.86	YES	
L0012694	0	0.18150E-07	474283.0	3770873.6	308.0	4.00	3.95	1.86	YES	
L0012695	0	0.18150E-07	474283.1	3770882.1	308.0	4.00	3.95	1.86	YES	
L0012696	0	0.18150E-07	474283.2	3770890.6	308.0	4.00	3.95	1.86	YES	
L0012697	0	0.18150E-07	474283.3	3770899.1	308.0	4.00	3.95	1.86	YES	
L0012698	0	0.18150E-07	474283.4	3770907.6	308.0	4.00	3.95	1.86	YES	
L0012699	0	0.18150E-07	474283.5	3770916.1	308.0	4.00	3.95	1.86	YES	
L0012700	0	0.18150E-07	474283.6	3770924.6	308.0	4.00	3.95	1.86	YES	
L0012701	0	0.18150E-07	474283.7	3770933.1	308.2	4.00	3.95	1.86	YES	
L0012702	0	0.18150E-07	474283.8	3770941.6	308.5	4.00	3.95	1.86	YES	

					RES				
L0012703	0	0.18150E-07	474283.9	3770950.1	308.8	4.00	3.95	1.86	YES
L0012704	0	0.18150E-07	474284.0	3770958.6	309.0	4.00	3.95	1.86	YES
L0012705	0	0.18150E-07	474284.1	3770967.1	309.0	4.00	3.95	1.86	YES
L0012706	0	0.18150E-07	474284.2	3770975.6	309.0	4.00	3.95	1.86	YES
L0012707	0	0.18150E-07	474284.3	3770984.1	309.0	4.00	3.95	1.86	YES
L0012708	0	0.18150E-07	474284.5	3770992.6	309.0	4.00	3.95	1.86	YES
L0012709	0	0.18150E-07	474284.6	3771001.1	309.0	4.00	3.95	1.86	YES
L0012710	0	0.18150E-07	474284.7	3771009.6	309.0	4.00	3.95	1.86	YES
L0012711	0	0.18150E-07	474284.8	3771018.1	309.0	4.00	3.95	1.86	YES
L0012712	0	0.18150E-07	474284.9	3771026.6	309.0	4.00	3.95	1.86	YES
L0012713	0	0.18150E-07	474280.5	3771030.7	309.0	4.00	3.95	1.86	YES
L0012714	0	0.18150E-07	474272.0	3771030.7	309.0	4.00	3.95	1.86	YES
L0012715	0	0.18150E-07	474263.5	3771030.8	309.0	4.00	3.95	1.86	YES
L0012716	0	0.18150E-07	474255.0	3771030.8	309.0	4.00	3.95	1.86	YES
L0012717	0	0.18150E-07	474246.5	3771030.8	308.9	4.00	3.95	1.86	YES
L0012718	0	0.18150E-07	474238.0	3771030.8	308.6	4.00	3.95	1.86	YES
L0012719	0	0.18150E-07	474229.5	3771030.8	308.3	4.00	3.95	1.86	YES
L0012720	0	0.18150E-07	474221.0	3771030.8	308.0	4.00	3.95	1.86	YES
L0012721	0	0.18150E-07	474212.5	3771030.8	308.0	4.00	3.95	1.86	YES
L0012722	0	0.18150E-07	474204.0	3771030.9	308.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012723	0	0.18150E-07	474195.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012724	0	0.18150E-07	474187.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012725	0	0.18150E-07	474178.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012726	0	0.18150E-07	474170.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012727	0	0.18150E-07	474161.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012728	0	0.18150E-07	474153.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012729	0	0.18150E-07	474144.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0012730	0	0.18150E-07	474136.0	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012731	0	0.18150E-07	474127.5	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012732	0	0.18150E-07	474119.0	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012733	0	0.18150E-07	474110.5	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012734	0	0.18150E-07	474102.0	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012735	0	0.18150E-07	474093.5	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012736	0	0.18150E-07	474085.0	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012737	0	0.18150E-07	474076.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012738	0	0.18150E-07	474068.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012739	0	0.18150E-07	474059.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012740	0	0.18150E-07	474051.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012741	0	0.18150E-07	474042.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012742	0	0.18150E-07	474034.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012743	0	0.18150E-07	474025.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012744	0	0.18150E-07	474017.0	3771031.2	308.0	4.00	3.95	1.86	YES	
L0012745	0	0.18150E-07	474008.5	3771031.2	308.0	4.00	3.95	1.86	YES	
L0012746	0	0.18150E-07	474000.0	3771031.2	307.7	4.00	3.95	1.86	YES	
L0012747	0	0.18150E-07	473991.5	3771031.2	307.4	4.00	3.95	1.86	YES	
L0012748	0	0.18150E-07	473983.0	3771031.2	307.1	4.00	3.95	1.86	YES	
L0012749	0	0.18150E-07	473974.5	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012750	0	0.18150E-07	473966.0	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012751	0	0.18150E-07	473957.5	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012752	0	0.18150E-07	473949.0	3771031.3	307.0	4.00	3.95	1.86	YES	

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RES
L0012753      0  0.18150E-07  473940.5  3771031.3  307.0  4.00  3.95  1.86  YES
L0012754      0  0.18150E-07  473932.0  3771031.3  307.0  4.00  3.95  1.86  YES
L0012755      0  0.18150E-07  473923.5  3771031.3  307.0  4.00  3.95  1.86  YES
L0012756      0  0.18150E-07  473915.0  3771031.3  307.0  4.00  3.95  1.86  YES
L0012757      0  0.18150E-07  473906.5  3771031.3  307.0  4.00  3.95  1.86  YES
L0012758      0  0.18150E-07  473898.0  3771031.3  307.0  4.00  3.95  1.86  YES
L0012759      0  0.18150E-07  473889.5  3771031.4  307.0  4.00  3.95  1.86  YES
L0012760      0  0.18150E-07  473881.0  3771031.4  306.9  4.00  3.95  1.86  YES
L0012761      0  0.18150E-07  473872.5  3771031.4  306.7  4.00  3.95  1.86  YES
L0012762      0  0.18150E-07  473864.0  3771031.4  306.6  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTS: RegDFault CONC ELEV URBAN

*** 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
L0012763	0	0.18150E-07	473855.5	3771031.4	306.4	4.00	3.95	1.86	YES	
L0012764	0	0.18150E-07	473847.0	3771031.4	306.3	4.00	3.95	1.86	YES	
L0012765	0	0.18150E-07	473838.5	3771031.4	306.2	4.00	3.95	1.86	YES	
L0012766	0	0.18150E-07	473830.0	3771031.4	306.0	4.00	3.95	1.86	YES	
L0012767	0	0.18150E-07	473821.5	3771031.5	306.0	4.00	3.95	1.86	YES	
L0012768	0	0.18150E-07	473813.0	3771031.5	306.0	4.00	3.95	1.86	YES	
L0012769	0	0.18150E-07	473804.5	3771031.4	306.0	4.00	3.95	1.86	YES	
L0012770	0	0.18150E-07	473796.0	3771031.3	306.0	4.00	3.95	1.86	YES	
L0012771	0	0.18150E-07	473787.5	3771031.3	306.0	4.00	3.95	1.86	YES	
L0012772	0	0.18150E-07	473779.0	3771031.2	306.0	4.00	3.95	1.86	YES	
L0012773	0	0.18150E-07	473770.5	3771031.1	306.0	4.00	3.95	1.86	YES	
L0012774	0	0.18150E-07	473762.0	3771031.0	305.7	4.00	3.95	1.86	YES	
L0012775	0	0.18150E-07	473753.5	3771031.0	305.5	4.00	3.95	1.86	YES	
L0012776	0	0.18150E-07	473745.0	3771030.9	305.2	4.00	3.95	1.86	YES	
L0012777	0	0.18150E-07	473736.5	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012778	0	0.18150E-07	473728.0	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012779	0	0.18150E-07	473719.5	3771030.7	305.0	4.00	3.95	1.86	YES	
L0012780	0	0.18150E-07	473711.0	3771030.6	305.0	4.00	3.95	1.86	YES	
L0012781	0	0.18150E-07	473702.5	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012782	0	0.18150E-07	473694.0	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012783	0	0.18150E-07	473685.5	3771030.4	305.0	4.00	3.95	1.86	YES	
L0012784	0	0.18150E-07	473677.0	3771030.3	305.0	4.00	3.95	1.86	YES	
L0012785	0	0.18150E-07	473668.5	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012786	0	0.18150E-07	473660.0	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012787	0	0.18150E-07	473651.5	3771030.1	305.0	4.00	3.95	1.86	YES	
L0012788	0	0.18150E-07	473643.0	3771030.0	304.8	4.00	3.95	1.86	YES	
L0012789	0	0.18150E-07	473634.5	3771030.0	304.5	4.00	3.95	1.86	YES	
L0012790	0	0.18150E-07	473626.0	3771029.9	304.2	4.00	3.95	1.86	YES	
L0012791	0	0.18150E-07	473617.5	3771029.8	304.0	4.00	3.95	1.86	YES	
L0012792	0	0.18150E-07	473609.0	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012793	0	0.18150E-07	473600.5	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012794	0	0.18150E-07	473592.0	3771029.6	304.0	4.00	3.95	1.86	YES	
L0012795	0	0.18150E-07	473583.5	3771029.5	304.0	4.00	3.95	1.86	YES	
L0012796	0	0.18150E-07	473575.0	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012797	0	0.18150E-07	473566.5	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012798	0	0.18150E-07	473558.0	3771029.3	304.0	4.00	3.95	1.86	YES	
L0012799	0	0.18150E-07	473549.5	3771029.2	304.0	4.00	3.95	1.86	YES	
L0012800	0	0.18150E-07	473541.0	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012801	0	0.18150E-07	473532.5	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012802	0	0.18150E-07	473524.0	3771029.0	303.9	4.00	3.95	1.86	YES	

RES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** 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
L0012803	0	0.18150E-07	473515.5	3771028.9	303.7	4.00	3.95	1.86	YES	
L0012804	0	0.18150E-07	473507.0	3771028.9	303.6	4.00	3.95	1.86	YES	
L0012805	0	0.18150E-07	473498.5	3771028.8	303.4	4.00	3.95	1.86	YES	
L0012806	0	0.18150E-07	473490.0	3771028.7	303.3	4.00	3.95	1.86	YES	
L0012807	0	0.18150E-07	473481.5	3771028.6	303.2	4.00	3.95	1.86	YES	
L0012808	0	0.18150E-07	473473.0	3771028.6	303.0	4.00	3.95	1.86	YES	
L0012809	0	0.18150E-07	473464.5	3771028.5	303.0	4.00	3.95	1.86	YES	
L0012810	0	0.18150E-07	473456.0	3771028.4	303.0	4.00	3.95	1.86	YES	
L0012811	0	0.18150E-07	473447.5	3771028.3	303.0	4.00	3.95	1.86	YES	
L0012812	0	0.18150E-07	473439.0	3771028.3	303.0	4.00	3.95	1.86	YES	
L0012813	0	0.18150E-07	473430.5	3771028.2	303.0	4.00	3.95	1.86	YES	
L0012814	0	0.18150E-07	473422.0	3771028.1	303.0	4.00	3.95	1.86	YES	
L0012815	0	0.18150E-07	473413.5	3771028.1	303.0	4.00	3.95	1.86	YES	
L0012816	0	0.18150E-07	473405.0	3771028.0	303.0	4.00	3.95	1.86	YES	
L0012817	0	0.18150E-07	473396.5	3771027.9	303.0	4.00	3.95	1.86	YES	
L0012818	0	0.18150E-07	473388.0	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012819	0	0.18150E-07	473379.5	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012820	0	0.18150E-07	473371.0	3771027.7	302.8	4.00	3.95	1.86	YES	
L0012821	0	0.18150E-07	473362.5	3771027.6	302.6	4.00	3.95	1.86	YES	
L0012822	0	0.18150E-07	473354.0	3771027.5	302.5	4.00	3.95	1.86	YES	
L0012823	0	0.18150E-07	473345.5	3771027.4	302.3	4.00	3.95	1.86	YES	
L0012824	0	0.18150E-07	473337.0	3771027.3	302.2	4.00	3.95	1.86	YES	
L0012825	0	0.18150E-07	473328.5	3771027.1	302.1	4.00	3.95	1.86	YES	
L0012826	0	0.18150E-07	473320.0	3771026.9	302.0	4.00	3.95	1.86	YES	
L0012827	0	0.18150E-07	473311.5	3771026.8	302.0	4.00	3.95	1.86	YES	
L0012828	0	0.18150E-07	473303.0	3771026.6	302.0	4.00	3.95	1.86	YES	
L0012829	0	0.18150E-07	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES	
L0012830	0	0.18150E-07	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES	
L0012831	0	0.18150E-07	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES	
L0012832	0	0.18150E-07	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES	
L0012833	0	0.18150E-07	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES	
L0012834	0	0.18150E-07	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES	
L0012835	0	0.18150E-07	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES	
L0012836	0	0.18150E-07	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES	
L0012837	0	0.18150E-07	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES	
L0012838	0	0.18150E-07	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES	
L0012839	0	0.18150E-07	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES	
L0012840	0	0.18150E-07	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES	
L0012841	0	0.18150E-07	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES	
L0012842	0	0.18150E-07	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

RES

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
L0012843	0	0.18150E-07	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES	
L0012844	0	0.18150E-07	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES	
L0012845	0	0.18150E-07	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES	
L0012846	0	0.18150E-07	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES	
L0012847	0	0.18150E-07	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES	
L0012848	0	0.18150E-07	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES	
L0012849	0	0.18150E-07	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES	
L0012850	0	0.18150E-07	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES	
L0012851	0	0.18150E-07	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0012852	0	0.18150E-07	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	
L0012853	0	0.18150E-07	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0012854	0	0.18150E-07	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	
L0012855	0	0.18150E-07	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0012856	0	0.18150E-07	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0012857	0	0.18150E-07	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0012858	0	0.18150E-07	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0012859	0	0.18150E-07	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0012860	0	0.18150E-07	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0012861	0	0.18150E-07	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0012862	0	0.18150E-07	473014.1	3771021.6	300.8	4.00	3.95	1.86	YES	
L0012863	0	0.18150E-07	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0012864	0	0.18150E-07	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0012865	0	0.18150E-07	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0012866	0	0.18150E-07	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0012867	0	0.18150E-07	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0012868	0	0.18150E-07	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0012869	0	0.18150E-07	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0012870	0	0.18150E-07	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0012871	0	0.18150E-07	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0012872	0	0.18150E-07	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0012873	0	0.18150E-07	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0012874	0	0.18150E-07	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0012875	0	0.18150E-07	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0012876	0	0.18150E-07	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	
L0012877	0	0.18150E-07	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES	
L0012878	0	0.18150E-07	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES	
L0012879	0	0.18150E-07	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES	
L0012880	0	0.18150E-07	472861.9	3771014.9	299.9	4.00	3.95	1.86	YES	
L0012881	0	0.18150E-07	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES	
L0012882	0	0.18150E-07	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012883	0	0.18150E-07	472838.0	3771006.1	299.7	4.00	3.95	1.86	YES	
L0012884	0	0.18150E-07	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES	
L0012885	0	0.18150E-07	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES	

RES									
L0012886	0	0.18150E-07	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES
L0012887	0	0.18150E-07	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES
L0012888	0	0.18150E-07	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES
L0012889	0	0.18150E-07	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES
L0012890	0	0.18150E-07	472787.6	3770975.2	299.4	4.00	3.95	1.86	YES
L0012891	0	0.18150E-07	472780.7	3770970.3	299.5	4.00	3.95	1.86	YES
L0012892	0	0.18150E-07	472773.8	3770965.3	300.0	4.00	3.95	1.86	YES
L0012893	0	0.18150E-07	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES
L0012894	0	0.18150E-07	472760.0	3770955.4	300.7	4.00	3.95	1.86	YES
L0012895	0	0.18150E-07	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES
L0012896	0	0.18150E-07	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES
L0012897	0	0.18150E-07	472739.2	3770940.6	301.4	4.00	3.95	1.86	YES
L0012898	0	0.18150E-07	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES
L0012899	0	0.18150E-07	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES
L0012900	0	0.18150E-07	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES
L0012901	0	0.18150E-07	472714.4	3770917.4	303.3	4.00	3.95	1.86	YES
L0012902	0	0.18150E-07	472708.3	3770911.5	303.5	4.00	3.95	1.86	YES
L0012903	0	0.18150E-07	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES
L0012904	0	0.18150E-07	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES
L0012905	0	0.18150E-07	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES
L0012906	0	0.18150E-07	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES
L0012907	0	0.18150E-07	472677.5	3770882.2	303.5	4.00	3.95	1.86	YES
L0012908	0	0.18150E-07	472671.3	3770876.4	303.0	4.00	3.95	1.86	YES
L0012909	0	0.18150E-07	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES
L0012910	0	0.18150E-07	472659.0	3770864.6	301.9	4.00	3.95	1.86	YES
L0012911	0	0.18150E-07	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES
L0012912	0	0.18150E-07	472646.7	3770852.9	300.7	4.00	3.95	1.86	YES
L0012913	0	0.18150E-07	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES
L0012914	0	0.18150E-07	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES
L0012915	0	0.18150E-07	472628.2	3770835.3	299.0	4.00	3.95	1.86	YES
L0012916	0	0.18150E-07	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES
L0012917	0	0.18150E-07	472615.9	3770823.6	299.2	4.00	3.95	1.86	YES
L0012918	0	0.18150E-07	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES
L0012919	0	0.18150E-07	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES
L0012920	0	0.18150E-07	472597.5	3770806.0	299.0	4.00	3.95	1.86	YES
L0012921	0	0.18150E-07	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES
L0012922	0	0.18150E-07	472585.1	3770794.3	298.6	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012923	0	0.18150E-07	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES	
L0012924	0	0.18150E-07	472572.8	3770782.6	298.2	4.00	3.95	1.86	YES	
L0008110	0	0.19950E-06	474277.0	3770436.7	306.0	4.00	3.95	1.86	YES	
L0008111	0	0.19950E-06	474277.0	3770428.2	306.0	4.00	3.95	1.86	YES	
L0008112	0	0.19950E-06	474277.1	3770419.7	306.0	4.00	3.95	1.86	YES	
L0008113	0	0.19950E-06	474277.1	3770411.2	306.0	4.00	3.95	1.86	YES	
L0008114	0	0.19950E-06	474277.1	3770402.7	306.0	4.00	3.95	1.86	YES	
L0008115	0	0.19950E-06	474277.2	3770394.2	306.0	4.00	3.95	1.86	YES	
L0008116	0	0.19950E-06	474277.2	3770385.7	306.0	4.00	3.95	1.86	YES	
L0008117	0	0.19950E-06	474277.2	3770377.2	306.0	4.00	3.95	1.86	YES	
L0008118	0	0.19950E-06	474277.3	3770368.7	306.0	4.00	3.95	1.86	YES	
L0008119	0	0.19950E-06	474277.3	3770360.2	306.0	4.00	3.95	1.86	YES	
L0008120	0	0.19950E-06	474277.4	3770351.7	306.0	4.00	3.95	1.86	YES	

RES									
L0008121	0	0.19950E-06	474277.4	3770343.2	306.0	4.00	3.95	1.86	YES
L0008122	0	0.19950E-06	474277.4	3770334.7	305.9	4.00	3.95	1.86	YES
L0008123	0	0.19950E-06	474277.5	3770326.2	305.9	4.00	3.95	1.86	YES
L0008124	0	0.19950E-06	474277.5	3770317.7	305.7	4.00	3.95	1.86	YES
L0008125	0	0.19950E-06	474277.6	3770309.2	305.4	4.00	3.95	1.86	YES
L0008126	0	0.19950E-06	474277.6	3770300.7	305.1	4.00	3.95	1.86	YES
L0008127	0	0.19950E-06	474277.6	3770292.2	305.0	4.00	3.95	1.86	YES
L0008128	0	0.19950E-06	474277.7	3770283.7	305.0	4.00	3.95	1.86	YES
L0008129	0	0.19950E-06	474277.7	3770275.2	305.0	4.00	3.95	1.86	YES
L0008130	0	0.19950E-06	474277.8	3770266.7	305.0	4.00	3.95	1.86	YES
L0008131	0	0.19950E-06	474277.8	3770258.2	305.0	4.00	3.95	1.86	YES
L0008132	0	0.19950E-06	474277.8	3770249.7	305.0	4.00	3.95	1.86	YES
L0008133	0	0.19950E-06	474277.9	3770241.2	305.0	4.00	3.95	1.86	YES
L0008134	0	0.19950E-06	474277.9	3770232.7	305.0	4.00	3.95	1.86	YES
L0008135	0	0.19950E-06	474277.9	3770224.2	305.0	4.00	3.95	1.86	YES
L0008136	0	0.19950E-06	474278.0	3770215.7	305.0	4.00	3.95	1.86	YES
L0008137	0	0.19950E-06	474278.0	3770207.2	305.0	4.00	3.95	1.86	YES
L0008138	0	0.19950E-06	474278.1	3770198.7	305.0	4.00	3.95	1.86	YES
L0008139	0	0.19950E-06	474278.1	3770190.2	305.0	4.00	3.95	1.86	YES
L0008140	0	0.19950E-06	474278.1	3770181.7	305.0	4.00	3.95	1.86	YES
L0008141	0	0.19950E-06	474278.2	3770173.2	305.0	4.00	3.95	1.86	YES
L0008142	0	0.19950E-06	474278.2	3770164.7	305.0	4.00	3.95	1.86	YES
L0008143	0	0.19950E-06	474278.3	3770156.2	305.0	4.00	3.95	1.86	YES
L0008144	0	0.19950E-06	474278.3	3770147.7	305.0	4.00	3.95	1.86	YES
L0008145	0	0.19950E-06	474278.3	3770139.2	305.0	4.00	3.95	1.86	YES
L0008146	0	0.19950E-06	474278.4	3770130.7	305.0	4.00	3.95	1.86	YES
L0008147	0	0.19950E-06	474278.4	3770122.2	305.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0008148	0	0.19950E-06	474278.4	3770113.7	305.0	4.00	3.95	1.86	YES	
L0008149	0	0.19950E-06	474278.5	3770105.2	305.0	4.00	3.95	1.86	YES	
L0008150	0	0.19950E-06	474278.5	3770096.7	305.0	4.00	3.95	1.86	YES	
L0008151	0	0.19950E-06	474278.6	3770088.2	305.0	4.00	3.95	1.86	YES	
L0008152	0	0.19950E-06	474278.6	3770079.7	305.0	4.00	3.95	1.86	YES	
L0008153	0	0.19950E-06	474278.6	3770071.2	305.0	4.00	3.95	1.86	YES	
L0008154	0	0.19950E-06	474278.7	3770062.7	305.0	4.00	3.95	1.86	YES	
L0008155	0	0.19950E-06	474278.7	3770054.2	305.0	4.00	3.95	1.86	YES	
L0008156	0	0.19950E-06	474278.8	3770045.7	305.0	4.00	3.95	1.86	YES	
L0008157	0	0.19950E-06	474278.8	3770037.2	305.0	4.00	3.95	1.86	YES	
L0008158	0	0.19950E-06	474278.8	3770028.7	305.0	4.00	3.95	1.86	YES	
L0008159	0	0.19950E-06	474278.9	3770020.2	305.0	4.00	3.95	1.86	YES	
L0008160	0	0.19950E-06	474278.9	3770011.7	305.0	4.00	3.95	1.86	YES	
L0008161	0	0.19950E-06	474278.9	3770003.2	305.0	4.00	3.95	1.86	YES	
L0008162	0	0.19950E-06	474279.0	3769994.7	305.0	4.00	3.95	1.86	YES	
L0008163	0	0.19950E-06	474279.0	3769986.2	305.0	4.00	3.95	1.86	YES	
L0008164	0	0.19950E-06	474279.1	3769977.7	305.0	4.00	3.95	1.86	YES	
L0008165	0	0.19950E-06	474279.1	3769969.2	305.0	4.00	3.95	1.86	YES	
L0008166	0	0.19950E-06	474279.1	3769960.7	305.0	4.00	3.95	1.86	YES	
L0008167	0	0.19950E-06	474279.2	3769952.2	305.0	4.00	3.95	1.86	YES	
L0008168	0	0.19950E-06	474279.2	3769943.7	305.0	4.00	3.95	1.86	YES	
L0008169	0	0.19950E-06	474279.3	3769935.2	305.0	4.00	3.95	1.86	YES	
L0008170	0	0.19950E-06	474279.3	3769926.7	305.3	4.00	3.95	1.86	YES	

RES									
L0008171	0	0.19950E-06	474279.3	3769918.2	305.6	4.00	3.95	1.86	YES
L0008172	0	0.19950E-06	474279.4	3769909.7	305.9	4.00	3.95	1.86	YES
L0008173	0	0.19950E-06	474279.4	3769901.2	306.0	4.00	3.95	1.86	YES
L0008174	0	0.19950E-06	474279.5	3769892.7	306.0	4.00	3.95	1.86	YES
L0008175	0	0.19950E-06	474279.5	3769884.2	306.0	4.00	3.95	1.86	YES
L0008176	0	0.19950E-06	474279.5	3769875.7	306.0	4.00	3.95	1.86	YES
L0008177	0	0.19950E-06	474279.6	3769867.2	306.0	4.00	3.95	1.86	YES
L0008178	0	0.19950E-06	474279.6	3769858.7	306.0	4.00	3.95	1.86	YES
L0008179	0	0.19950E-06	474279.6	3769850.2	306.0	4.00	3.95	1.86	YES
L0008180	0	0.19950E-06	474279.7	3769841.7	306.0	4.00	3.95	1.86	YES
L0008181	0	0.19950E-06	474279.7	3769833.2	306.0	4.00	3.95	1.86	YES
L0008182	0	0.19950E-06	474279.8	3769824.7	306.0	4.00	3.95	1.86	YES
L0008183	0	0.19950E-06	474279.8	3769816.2	306.0	4.00	3.95	1.86	YES
L0008184	0	0.19950E-06	474279.8	3769807.7	306.3	4.00	3.95	1.86	YES
L0008185	0	0.19950E-06	474279.9	3769799.2	306.6	4.00	3.95	1.86	YES
L0008186	0	0.19950E-06	474279.9	3769790.7	306.9	4.00	3.95	1.86	YES
L0008187	0	0.19950E-06	474280.0	3769782.2	307.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0008188	0	0.19950E-06	474280.0	3769773.7	307.0	4.00	3.95	1.86	YES	
L0008189	0	0.19950E-06	474280.0	3769765.2	307.0	4.00	3.95	1.86	YES	
L0008190	0	0.19950E-06	474280.1	3769756.7	307.0	4.00	3.95	1.86	YES	
L0008191	0	0.19950E-06	474280.1	3769748.2	307.0	4.00	3.95	1.86	YES	
L0008192	0	0.19950E-06	474280.1	3769739.7	307.0	4.00	3.95	1.86	YES	
L0008193	0	0.19950E-06	474280.2	3769731.2	307.0	4.00	3.95	1.86	YES	
L0008194	0	0.19950E-06	474280.2	3769722.7	307.0	4.00	3.95	1.86	YES	
L0008195	0	0.19950E-06	474280.3	3769714.2	307.0	4.00	3.95	1.86	YES	
L0008196	0	0.19950E-06	474280.3	3769705.7	307.0	4.00	3.95	1.86	YES	
L0008197	0	0.19950E-06	474280.3	3769697.2	307.0	4.00	3.95	1.86	YES	
L0008198	0	0.19950E-06	474280.4	3769688.7	307.3	4.00	3.95	1.86	YES	
L0008199	0	0.19950E-06	474280.4	3769680.2	307.6	4.00	3.95	1.86	YES	
L0008200	0	0.19950E-06	474280.5	3769671.7	307.8	4.00	3.95	1.86	YES	
L0008201	0	0.19950E-06	474280.5	3769663.2	308.0	4.00	3.95	1.86	YES	
L0008202	0	0.19950E-06	474280.5	3769654.7	308.0	4.00	3.95	1.86	YES	
L0008203	0	0.19950E-06	474280.6	3769646.2	308.0	4.00	3.95	1.86	YES	
L0008204	0	0.19950E-06	474280.6	3769637.7	308.0	4.00	3.95	1.86	YES	
L0008205	0	0.19950E-06	474280.6	3769629.2	308.0	4.00	3.95	1.86	YES	
L0008206	0	0.19950E-06	474280.7	3769620.7	308.0	4.00	3.95	1.86	YES	
L0008207	0	0.19950E-06	474280.7	3769612.2	308.0	4.00	3.95	1.86	YES	
L0008208	0	0.19950E-06	474280.8	3769603.7	308.1	4.00	3.95	1.86	YES	
L0008209	0	0.19950E-06	474280.8	3769595.2	308.4	4.00	3.95	1.86	YES	
L0008210	0	0.19950E-06	474280.8	3769586.7	308.7	4.00	3.95	1.86	YES	
L0008211	0	0.19950E-06	474280.9	3769578.2	308.9	4.00	3.95	1.86	YES	
L0008212	0	0.19950E-06	474280.9	3769569.7	309.0	4.00	3.95	1.86	YES	
L0008213	0	0.19950E-06	474281.0	3769561.2	309.0	4.00	3.95	1.86	YES	
L0008214	0	0.19950E-06	474281.0	3769552.7	309.0	4.00	3.95	1.86	YES	
L0008215	0	0.19950E-06	474281.0	3769544.2	309.0	4.00	3.95	1.86	YES	
L0008216	0	0.19950E-06	474281.1	3769535.7	309.0	4.00	3.95	1.86	YES	
L0008217	0	0.19950E-06	474281.1	3769527.2	309.1	4.00	3.95	1.86	YES	
L0008218	0	0.19950E-06	474281.2	3769518.7	309.1	4.00	3.95	1.86	YES	
L0008219	0	0.19950E-06	474281.2	3769510.2	309.2	4.00	3.95	1.86	YES	
L0008220	0	0.19950E-06	474281.2	3769501.7	309.5	4.00	3.95	1.86	YES	

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RES
L0008221      0  0.19950E-06  474281.3  3769493.2  309.8  4.00  3.95  1.86  YES
L0008222      0  0.19950E-06  474281.3  3769484.7  310.0  4.00  3.95  1.86  YES
L0008223      0  0.19950E-06  474281.3  3769476.2  310.0  4.00  3.95  1.86  YES
L0008224      0  0.19950E-06  474281.4  3769467.7  310.0  4.00  3.95  1.86  YES
L0008225      0  0.19950E-06  474281.4  3769459.2  310.0  4.00  3.95  1.86  YES
L0008226      0  0.19950E-06  474281.5  3769450.7  310.0  4.00  3.95  1.86  YES
L0008227      0  0.19950E-06  474281.5  3769442.2  310.0  4.00  3.95  1.86  YES
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008228	0	0.19950E-06	474281.5	3769433.7	310.0	4.00	3.95	1.86	YES	
L0008229	0	0.19950E-06	474281.6	3769425.2	310.0	4.00	3.95	1.86	YES	
L0008230	0	0.19950E-06	474281.6	3769416.7	310.0	4.00	3.95	1.86	YES	
L0008231	0	0.19950E-06	474281.7	3769408.2	310.0	4.00	3.95	1.86	YES	
L0008232	0	0.19950E-06	474281.7	3769399.7	310.0	4.00	3.95	1.86	YES	
L0008233	0	0.19950E-06	474281.7	3769391.2	310.0	4.00	3.95	1.86	YES	
L0008234	0	0.19950E-06	474281.8	3769382.7	310.0	4.00	3.95	1.86	YES	
L0008235	0	0.19950E-06	474281.8	3769374.2	310.1	4.00	3.95	1.86	YES	
L0008236	0	0.19950E-06	474281.8	3769365.7	310.1	4.00	3.95	1.86	YES	
L0008237	0	0.19950E-06	474281.9	3769357.2	310.4	4.00	3.95	1.86	YES	
L0008238	0	0.19950E-06	474281.9	3769348.7	310.6	4.00	3.95	1.86	YES	
L0008239	0	0.19950E-06	474282.0	3769340.2	310.9	4.00	3.95	1.86	YES	
L0008240	0	0.19950E-06	474282.0	3769331.7	311.0	4.00	3.95	1.86	YES	
L0008241	0	0.19950E-06	474282.0	3769323.2	311.0	4.00	3.95	1.86	YES	
L0008242	0	0.19950E-06	474282.1	3769314.7	311.0	4.00	3.95	1.86	YES	
L0008243	0	0.19950E-06	474282.1	3769306.2	311.0	4.00	3.95	1.86	YES	
L0008244	0	0.19950E-06	474282.2	3769297.7	311.0	4.00	3.95	1.86	YES	
L0008245	0	0.19950E-06	474282.2	3769289.2	311.0	4.00	3.95	1.86	YES	
L0008246	0	0.19950E-06	474282.2	3769280.7	311.0	4.00	3.95	1.86	YES	
L0008247	0	0.19950E-06	474282.3	3769272.2	311.0	4.00	3.95	1.86	YES	
L0008248	0	0.19950E-06	474282.3	3769263.7	311.0	4.00	3.95	1.86	YES	
L0008249	0	0.19950E-06	474282.4	3769255.2	311.0	4.00	3.95	1.86	YES	
L0008250	0	0.19950E-06	474282.4	3769246.7	311.0	4.00	3.95	1.86	YES	
L0008251	0	0.19950E-06	474282.4	3769238.2	310.7	4.00	3.95	1.86	YES	
L0008252	0	0.19950E-06	474282.5	3769229.7	310.4	4.00	3.95	1.86	YES	
L0008253	0	0.19950E-06	474282.5	3769221.2	310.2	4.00	3.95	1.86	YES	
L0008254	0	0.19950E-06	474282.5	3769212.7	310.0	4.00	3.95	1.86	YES	
L0008255	0	0.19950E-06	474282.6	3769204.2	310.0	4.00	3.95	1.86	YES	
L0008256	0	0.19950E-06	474282.6	3769195.7	310.0	4.00	3.95	1.86	YES	
L0008257	0	0.19950E-06	474282.7	3769187.2	310.0	4.00	3.95	1.86	YES	

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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SRCGROUP ID          SOURCE IDs
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RES

ALL L0007141 , L0007142 , L0007143 , L0007144 , L0007145 , L0007146 , L0007147 ,
L0007148 ,
L0007156 L0007149 , L0007150 , L0007151 , L0007152 , L0007153 , L0007154 , L0007155 ,
L0007164 L0007157 , L0007158 , L0007159 , L0007160 , L0007161 , L0007162 , L0007163 ,
L0007172 L0007165 , L0007166 , L0007167 , L0007168 , L0007169 , L0007170 , L0007171 ,
L0007180 L0007173 , L0007174 , L0007175 , L0007176 , L0007177 , L0007178 , L0007179 ,
L0007188 L0007181 , L0007182 , L0007183 , L0007184 , L0007185 , L0007186 , L0007187 ,
L0007196 L0007189 , L0007190 , L0007191 , L0007192 , L0007193 , L0007194 , L0007195 ,
L0007204 L0007197 , L0007198 , L0007199 , L0007200 , L0007201 , L0007202 , L0007203 ,
L0007212 L0007205 , L0007206 , L0007207 , L0007208 , L0007209 , L0007210 , L0007211 ,
L0007220 L0007213 , L0007214 , L0007215 , L0007216 , L0007217 , L0007218 , L0007219 ,
L0007228 L0007221 , L0007222 , L0007223 , L0007224 , L0007225 , L0007226 , L0007227 ,
L0007236 L0007229 , L0007230 , L0007231 , L0007232 , L0007233 , L0007234 , L0007235 ,
L0007244 L0007237 , L0007238 , L0007239 , L0007240 , L0007241 , L0007242 , L0007243 ,
L0008263 L0007245 , L0007246 , L0008258 , L0008259 , L0008260 , L0008261 , L0008262 ,
L0008271 L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 , L0008270 ,
L0008279 L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 , L0008278 ,
L0008287 L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 , L0008286 ,
L0008295 L0008288 , L0008289 , L0008290 , L0008291 , L0008292 , L0008293 , L0008294 ,
L0008303 L0008296 , L0008297 , L0008298 , L0008299 , L0008300 , L0008301 , L0008302 ,
L0008311 L0008304 , L0008305 , L0008306 , L0008307 , L0008308 , L0008309 , L0008310 ,

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RES

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0008319	L0008312	, L0008313	, L0008314	, L0008315	, L0008316	, L0008317	, L0008318	,
L0008327	L0008320	, L0008321	, L0008322	, L0008323	, L0008324	, L0008325	, L0008326	,
L0008335	L0008328	, L0008329	, L0008330	, L0008331	, L0008332	, L0008333	, L0008334	,
L0008343	L0008336	, L0008337	, L0008338	, L0008339	, L0008340	, L0008341	, L0008342	,
L0008351	L0008344	, L0008345	, L0008346	, L0008347	, L0008348	, L0008349	, L0008350	,
L0008359	L0008352	, L0008353	, L0008354	, L0008355	, L0008356	, L0008357	, L0008358	,
L0008367	L0008360	, L0008361	, L0008362	, L0008363	, L0008364	, L0008365	, L0008366	,
L0008375	L0008368	, L0008369	, L0008370	, L0008371	, L0008372	, L0008373	, L0008374	,
L0008383	L0008376	, L0008377	, L0008378	, L0008379	, L0008380	, L0008381	, L0008382	,
L0008391	L0008384	, L0008385	, L0008386	, L0008387	, L0008388	, L0008389	, L0008390	,
L0008399	L0008392	, L0008393	, L0008394	, L0008395	, L0008396	, L0008397	, L0008398	,
L0008407	L0008400	, L0008401	, L0008402	, L0008403	, L0008404	, L0008405	, L0008406	,
L0008415	L0008408	, L0008409	, L0008410	, L0008411	, L0008412	, L0008413	, L0008414	,
L0008423	L0008416	, L0008417	, L0008418	, L0008419	, L0008420	, L0008421	, L0008422	,
L0008431	L0008424	, L0008425	, L0008426	, L0008427	, L0008428	, L0008429	, L0008430	,
L0008439	L0008432	, L0008433	, L0008434	, L0008435	, L0008436	, L0008437	, L0008438	,
L0008447	L0008440	, L0008441	, L0008442	, L0008443	, L0008444	, L0008445	, L0008446	,
L0008455	L0008448	, L0008449	, L0008450	, L0008451	, L0008452	, L0008453	, L0008454	,
L0008463	L0008456	, L0008457	, L0008458	, L0008459	, L0008460	, L0008461	, L0008462	,
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RES

L0007667 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0007675	L0007668	, L0007669	, L0007670	, L0007671	, L0007672	, L0007673	, L0007674	,
L0007683	L0007676	, L0007677	, L0007678	, L0007679	, L0007680	, L0007681	, L0007682	,
L0007691	L0007684	, L0007685	, L0007686	, L0007687	, L0007688	, L0007689	, L0007690	,
L0007699	L0007692	, L0007693	, L0007694	, L0007695	, L0007696	, L0007697	, L0007698	,
L0007707	L0007700	, L0007701	, L0007702	, L0007703	, L0007704	, L0007705	, L0007706	,
L0007715	L0007708	, L0007709	, L0007710	, L0007711	, L0007712	, L0007713	, L0007714	,
L0007723	L0007716	, L0007717	, L0007718	, L0007719	, L0007720	, L0007721	, L0007722	,
L0007731	L0007724	, L0007725	, L0007726	, L0007727	, L0007728	, L0007729	, L0007730	,
L0007739	L0007732	, L0007733	, L0007734	, L0007735	, L0007736	, L0007737	, L0007738	,
L0007747	L0007740	, L0007741	, L0007742	, L0007743	, L0007744	, L0007745	, L0007746	,
L0007755	L0007748	, L0007749	, L0007750	, L0007751	, L0007752	, L0007753	, L0007754	,
L0007763	L0007756	, L0007757	, L0007758	, L0007759	, L0007760	, L0007761	, L0007762	,
L0007771	L0007764	, L0007765	, L0007766	, L0007767	, L0007768	, L0007769	, L0007770	,
L0007779	L0007772	, L0007773	, L0007774	, L0007775	, L0007776	, L0007777	, L0007778	,
L0007787	L0007780	, L0007781	, L0007782	, L0007783	, L0007784	, L0007785	, L0007786	,
L0007795	L0007788	, L0007789	, L0007790	, L0007791	, L0007792	, L0007793	, L0007794	,
L0007803	L0007796	, L0007797	, L0007798	, L0007799	, L0007800	, L0007801	, L0007802	,

RES

L0007811 , L0007804 , L0007805 , L0007806 , L0007807 , L0007808 , L0007809 , L0007810 ,
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 L0007819 , L0007812 , L0007813 , L0007814 , L0007815 , L0007816 , L0007817 , L0007818 ,
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 L0007827 , L0007820 , L0007821 , L0007822 , L0007823 , L0007824 , L0007825 , L0007826 ,
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 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0012650 ,	L0012643 ,	L0012644 ,	L0012645 ,	L0012646 ,	L0012647 ,	L0012648 ,	L0012649 ,	
L0012658 ,	L0012651 ,	L0012652 ,	L0012653 ,	L0012654 ,	L0012655 ,	L0012656 ,	L0012657 ,	
L0012666 ,	L0012659 ,	L0012660 ,	L0012661 ,	L0012662 ,	L0012663 ,	L0012664 ,	L0012665 ,	
L0012674 ,	L0012667 ,	L0012668 ,	L0012669 ,	L0012670 ,	L0012671 ,	L0012672 ,	L0012673 ,	
L0012682 ,	L0012675 ,	L0012676 ,	L0012677 ,	L0012678 ,	L0012679 ,	L0012680 ,	L0012681 ,	
L0012690 ,	L0012683 ,	L0012684 ,	L0012685 ,	L0012686 ,	L0012687 ,	L0012688 ,	L0012689 ,	
L0012698 ,	L0012691 ,	L0012692 ,	L0012693 ,	L0012694 ,	L0012695 ,	L0012696 ,	L0012697 ,	
L0012706 ,	L0012699 ,	L0012700 ,	L0012701 ,	L0012702 ,	L0012703 ,	L0012704 ,	L0012705 ,	
L0012714 ,	L0012707 ,	L0012708 ,	L0012709 ,	L0012710 ,	L0012711 ,	L0012712 ,	L0012713 ,	
L0012722 ,	L0012715 ,	L0012716 ,	L0012717 ,	L0012718 ,	L0012719 ,	L0012720 ,	L0012721 ,	
L0012730 ,	L0012723 ,	L0012724 ,	L0012725 ,	L0012726 ,	L0012727 ,	L0012728 ,	L0012729 ,	
L0012738 ,	L0012731 ,	L0012732 ,	L0012733 ,	L0012734 ,	L0012735 ,	L0012736 ,	L0012737 ,	
L0012746 ,	L0012739 ,	L0012740 ,	L0012741 ,	L0012742 ,	L0012743 ,	L0012744 ,	L0012745 ,	
L0012754 ,	L0012747 ,	L0012748 ,	L0012749 ,	L0012750 ,	L0012751 ,	L0012752 ,	L0012753 ,	
L0012762 ,	L0012755 ,	L0012756 ,	L0012757 ,	L0012758 ,	L0012759 ,	L0012760 ,	L0012761 ,	

RES

L0012770 , L0012763 , L0012764 , L0012765 , L0012766 , L0012767 , L0012768 , L0012769 ,
 L0012778 , L0012771 , L0012772 , L0012773 , L0012774 , L0012775 , L0012776 , L0012777 ,
 L0012786 , L0012779 , L0012780 , L0012781 , L0012782 , L0012783 , L0012784 , L0012785 ,
 L0012794 , L0012787 , L0012788 , L0012789 , L0012790 , L0012791 , L0012792 , L0012793 ,
 L0012802 , L0012795 , L0012796 , L0012797 , L0012798 , L0012799 , L0012800 , L0012801 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----						
L0012810 ,	L0012803 ,	L0012804 ,	L0012805 ,	L0012806 ,	L0012807 ,	L0012808 ,	L0012809 ,
L0012818 ,	L0012811 ,	L0012812 ,	L0012813 ,	L0012814 ,	L0012815 ,	L0012816 ,	L0012817 ,
L0012826 ,	L0012819 ,	L0012820 ,	L0012821 ,	L0012822 ,	L0012823 ,	L0012824 ,	L0012825 ,
L0012834 ,	L0012827 ,	L0012828 ,	L0012829 ,	L0012830 ,	L0012831 ,	L0012832 ,	L0012833 ,
L0012842 ,	L0012835 ,	L0012836 ,	L0012837 ,	L0012838 ,	L0012839 ,	L0012840 ,	L0012841 ,
L0012850 ,	L0012843 ,	L0012844 ,	L0012845 ,	L0012846 ,	L0012847 ,	L0012848 ,	L0012849 ,
L0012858 ,	L0012851 ,	L0012852 ,	L0012853 ,	L0012854 ,	L0012855 ,	L0012856 ,	L0012857 ,
L0012866 ,	L0012859 ,	L0012860 ,	L0012861 ,	L0012862 ,	L0012863 ,	L0012864 ,	L0012865 ,
L0012874 ,	L0012867 ,	L0012868 ,	L0012869 ,	L0012870 ,	L0012871 ,	L0012872 ,	L0012873 ,
L0012882 ,	L0012875 ,	L0012876 ,	L0012877 ,	L0012878 ,	L0012879 ,	L0012880 ,	L0012881 ,
L0012890 ,	L0012883 ,	L0012884 ,	L0012885 ,	L0012886 ,	L0012887 ,	L0012888 ,	L0012889 ,
L0012898 ,	L0012891 ,	L0012892 ,	L0012893 ,	L0012894 ,	L0012895 ,	L0012896 ,	L0012897 ,
	L0012899 ,	L0012900 ,	L0012901 ,	L0012902 ,	L0012903 ,	L0012904 ,	L0012905 ,

RES

L0012906 ,
 L0012914 , L0012907 , L0012908 , L0012909 , L0012910 , L0012911 , L0012912 , L0012913 ,
 L0012922 , L0012915 , L0012916 , L0012917 , L0012918 , L0012919 , L0012920 , L0012921 ,
 L0008115 , L0012923 , L0012924 , L0008110 , L0008111 , L0008112 , L0008113 , L0008114 ,
 L0008123 , L0008116 , L0008117 , L0008118 , L0008119 , L0008120 , L0008121 , L0008122 ,
 L0008131 , L0008124 , L0008125 , L0008126 , L0008127 , L0008128 , L0008129 , L0008130 ,
 L0008139 , L0008132 , L0008133 , L0008134 , L0008135 , L0008136 , L0008137 , L0008138 ,
 L0008147 , L0008140 , L0008141 , L0008142 , L0008143 , L0008144 , L0008145 , L0008146 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0008155 ,	L0008148 ,	L0008149 ,	L0008150 ,	L0008151 ,	L0008152 ,	L0008153 ,	L0008154 ,	
L0008163 ,	L0008156 ,	L0008157 ,	L0008158 ,	L0008159 ,	L0008160 ,	L0008161 ,	L0008162 ,	
L0008171 ,	L0008164 ,	L0008165 ,	L0008166 ,	L0008167 ,	L0008168 ,	L0008169 ,	L0008170 ,	
L0008179 ,	L0008172 ,	L0008173 ,	L0008174 ,	L0008175 ,	L0008176 ,	L0008177 ,	L0008178 ,	
L0008187 ,	L0008180 ,	L0008181 ,	L0008182 ,	L0008183 ,	L0008184 ,	L0008185 ,	L0008186 ,	
L0008195 ,	L0008188 ,	L0008189 ,	L0008190 ,	L0008191 ,	L0008192 ,	L0008193 ,	L0008194 ,	
L0008203 ,	L0008196 ,	L0008197 ,	L0008198 ,	L0008199 ,	L0008200 ,	L0008201 ,	L0008202 ,	
L0008211 ,	L0008204 ,	L0008205 ,	L0008206 ,	L0008207 ,	L0008208 ,	L0008209 ,	L0008210 ,	
L0008219 ,	L0008212 ,	L0008213 ,	L0008214 ,	L0008215 ,	L0008216 ,	L0008217 ,	L0008218 ,	
L0008227 ,	L0008220 ,	L0008221 ,	L0008222 ,	L0008223 ,	L0008224 ,	L0008225 ,	L0008226 ,	

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RES
L0008235 , L0008228 , L0008229 , L0008230 , L0008231 , L0008232 , L0008233 , L0008234 ,
,
L0008243 , L0008236 , L0008237 , L0008238 , L0008239 , L0008240 , L0008241 , L0008242 ,
,
L0008251 , L0008244 , L0008245 , L0008246 , L0008247 , L0008248 , L0008249 , L0008250 ,
,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
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L0007147	2015355.	L0007141	, L0007142	, L0007143	, L0007144	, L0007145	, L0007146	, L0007147	, L0007148
L0007156		L0007149	, L0007150	, L0007151	, L0007152	, L0007153	, L0007154	, L0007155	, L0007156
L0007164		L0007157	, L0007158	, L0007159	, L0007160	, L0007161	, L0007162	, L0007163	, L0007164
L0007172		L0007165	, L0007166	, L0007167	, L0007168	, L0007169	, L0007170	, L0007171	, L0007172
L0007180		L0007173	, L0007174	, L0007175	, L0007176	, L0007177	, L0007178	, L0007179	, L0007180
L0007188		L0007181	, L0007182	, L0007183	, L0007184	, L0007185	, L0007186	, L0007187	, L0007188
L0007196		L0007189	, L0007190	, L0007191	, L0007192	, L0007193	, L0007194	, L0007195	, L0007196
L0007204		L0007197	, L0007198	, L0007199	, L0007200	, L0007201	, L0007202	, L0007203	, L0007204
L0007212		L0007205	, L0007206	, L0007207	, L0007208	, L0007209	, L0007210	, L0007211	, L0007212
L0007220		L0007213	, L0007214	, L0007215	, L0007216	, L0007217	, L0007218	, L0007219	, L0007220
L0007228		L0007221	, L0007222	, L0007223	, L0007224	, L0007225	, L0007226	, L0007227	, L0007228
L0007236		L0007229	, L0007230	, L0007231	, L0007232	, L0007233	, L0007234	, L0007235	, L0007236
L0007244		L0007237	, L0007238	, L0007239	, L0007240	, L0007241	, L0007242	, L0007243	, L0007244
L0008263		L0007245	, L0007246	, L0008258	, L0008259	, L0008260	, L0008261	, L0008262	, L0008263

RES

L0008271 , L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 , L0008270 ,
 L0008279 , L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 , L0008278 ,
 L0008287 , L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 , L0008286 ,
 L0008295 , L0008288 , L0008289 , L0008290 , L0008291 , L0008292 , L0008293 , L0008294 ,
 L0008303 , L0008296 , L0008297 , L0008298 , L0008299 , L0008300 , L0008301 , L0008302 ,
 L0008311 , L0008304 , L0008305 , L0008306 , L0008307 , L0008308 , L0008309 , L0008310 ,
 ♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs						
-----	-----	-----	-----	-----	-----	-----	-----	-----
L0008319	,	L0008312	, L0008313	, L0008314	, L0008315	, L0008316	, L0008317	, L0008318
L0008327	,	L0008320	, L0008321	, L0008322	, L0008323	, L0008324	, L0008325	, L0008326
L0008335	,	L0008328	, L0008329	, L0008330	, L0008331	, L0008332	, L0008333	, L0008334
L0008343	,	L0008336	, L0008337	, L0008338	, L0008339	, L0008340	, L0008341	, L0008342
L0008351	,	L0008344	, L0008345	, L0008346	, L0008347	, L0008348	, L0008349	, L0008350
L0008359	,	L0008352	, L0008353	, L0008354	, L0008355	, L0008356	, L0008357	, L0008358
L0008367	,	L0008360	, L0008361	, L0008362	, L0008363	, L0008364	, L0008365	, L0008366
L0008375	,	L0008368	, L0008369	, L0008370	, L0008371	, L0008372	, L0008373	, L0008374
L0008383	,	L0008376	, L0008377	, L0008378	, L0008379	, L0008380	, L0008381	, L0008382
L0008391	,	L0008384	, L0008385	, L0008386	, L0008387	, L0008388	, L0008389	, L0008390
L0008399	,	L0008392	, L0008393	, L0008394	, L0008395	, L0008396	, L0008397	, L0008398
	,	L0008400	, L0008401	, L0008402	, L0008403	, L0008404	, L0008405	, L0008406

RES

L0008407 ,
 L0008415 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , L0008413 , L0008414 ,
 L0008423 , L0008416 , L0008417 , L0008418 , L0008419 , L0008420 , L0008421 , L0008422 ,
 L0008431 , L0008424 , L0008425 , L0008426 , L0008427 , L0008428 , L0008429 , L0008430 ,
 L0008439 , L0008432 , L0008433 , L0008434 , L0008435 , L0008436 , L0008437 , L0008438 ,
 L0008447 , L0008440 , L0008441 , L0008442 , L0008443 , L0008444 , L0008445 , L0008446 ,
 L0008455 , L0008448 , L0008449 , L0008450 , L0008451 , L0008452 , L0008453 , L0008454 ,
 L0008463 , L0008456 , L0008457 , L0008458 , L0008459 , L0008460 , L0008461 , L0008462 ,
 L0007667 , L0008464 , L0008465 , L0007662 , L0007663 , L0007664 , L0007665 , L0007666 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0007675 ,	L0007668 ,	L0007669 , L0007670 , L0007671 , L0007672 , L0007673 , L0007674 ,
L0007683 ,	L0007676 ,	L0007677 , L0007678 , L0007679 , L0007680 , L0007681 , L0007682 ,
L0007691 ,	L0007684 ,	L0007685 , L0007686 , L0007687 , L0007688 , L0007689 , L0007690 ,
L0007699 ,	L0007692 ,	L0007693 , L0007694 , L0007695 , L0007696 , L0007697 , L0007698 ,
L0007707 ,	L0007700 ,	L0007701 , L0007702 , L0007703 , L0007704 , L0007705 , L0007706 ,
L0007715 ,	L0007708 ,	L0007709 , L0007710 , L0007711 , L0007712 , L0007713 , L0007714 ,
L0007723 ,	L0007716 ,	L0007717 , L0007718 , L0007719 , L0007720 , L0007721 , L0007722 ,
L0007731 ,	L0007724 ,	L0007725 , L0007726 , L0007727 , L0007728 , L0007729 , L0007730 ,
L0007739 ,	L0007732 ,	L0007733 , L0007734 , L0007735 , L0007736 , L0007737 , L0007738 ,

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RES
L0007747 , L0007740 , L0007741 , L0007742 , L0007743 , L0007744 , L0007745 , L0007746 ,
L0007755 , L0007748 , L0007749 , L0007750 , L0007751 , L0007752 , L0007753 , L0007754 ,
L0007763 , L0007756 , L0007757 , L0007758 , L0007759 , L0007760 , L0007761 , L0007762 ,
L0007771 , L0007764 , L0007765 , L0007766 , L0007767 , L0007768 , L0007769 , L0007770 ,
L0007779 , L0007772 , L0007773 , L0007774 , L0007775 , L0007776 , L0007777 , L0007778 ,
L0007787 , L0007780 , L0007781 , L0007782 , L0007783 , L0007784 , L0007785 , L0007786 ,
L0007795 , L0007788 , L0007789 , L0007790 , L0007791 , L0007792 , L0007793 , L0007794 ,
L0007803 , L0007796 , L0007797 , L0007798 , L0007799 , L0007800 , L0007801 , L0007802 ,
L0007811 , L0007804 , L0007805 , L0007806 , L0007807 , L0007808 , L0007809 , L0007810 ,
L0007819 , L0007812 , L0007813 , L0007814 , L0007815 , L0007816 , L0007817 , L0007818 ,
L0007827 , L0007820 , L0007821 , L0007822 , L0007823 , L0007824 , L0007825 , L0007826 ,

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♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
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L0012650	L0012643 , L0012644 , L0012645 , L0012646 , L0012647 , L0012648 , L0012649	
L0012658	L0012651 , L0012652 , L0012653 , L0012654 , L0012655 , L0012656 , L0012657	
L0012666	L0012659 , L0012660 , L0012661 , L0012662 , L0012663 , L0012664 , L0012665	
L0012674	L0012667 , L0012668 , L0012669 , L0012670 , L0012671 , L0012672 , L0012673	
L0012682	L0012675 , L0012676 , L0012677 , L0012678 , L0012679 , L0012680 , L0012681	
L0012690	L0012683 , L0012684 , L0012685 , L0012686 , L0012687 , L0012688 , L0012689	
L0012698	L0012691 , L0012692 , L0012693 , L0012694 , L0012695 , L0012696 , L0012697	

RES

L0012706 , L0012699 , L0012700 , L0012701 , L0012702 , L0012703 , L0012704 , L0012705 ,
 L0012714 , L0012707 , L0012708 , L0012709 , L0012710 , L0012711 , L0012712 , L0012713 ,
 L0012722 , L0012715 , L0012716 , L0012717 , L0012718 , L0012719 , L0012720 , L0012721 ,
 L0012730 , L0012723 , L0012724 , L0012725 , L0012726 , L0012727 , L0012728 , L0012729 ,
 L0012738 , L0012731 , L0012732 , L0012733 , L0012734 , L0012735 , L0012736 , L0012737 ,
 L0012746 , L0012739 , L0012740 , L0012741 , L0012742 , L0012743 , L0012744 , L0012745 ,
 L0012754 , L0012747 , L0012748 , L0012749 , L0012750 , L0012751 , L0012752 , L0012753 ,
 L0012762 , L0012755 , L0012756 , L0012757 , L0012758 , L0012759 , L0012760 , L0012761 ,
 L0012770 , L0012763 , L0012764 , L0012765 , L0012766 , L0012767 , L0012768 , L0012769 ,
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 L0012786 , L0012779 , L0012780 , L0012781 , L0012782 , L0012783 , L0012784 , L0012785 ,
 L0012794 , L0012787 , L0012788 , L0012789 , L0012790 , L0012791 , L0012792 , L0012793 ,
 L0012802 , L0012795 , L0012796 , L0012797 , L0012798 , L0012799 , L0012800 , L0012801 ,

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs													
-----	-----	-----	-----	-----	-----	-----	-----	-----							
L0012810	,	L0012803	,	L0012804	,	L0012805	,	L0012806	,	L0012807	,	L0012808	,	L0012809	,
L0012818	,	L0012811	,	L0012812	,	L0012813	,	L0012814	,	L0012815	,	L0012816	,	L0012817	,
L0012826	,	L0012819	,	L0012820	,	L0012821	,	L0012822	,	L0012823	,	L0012824	,	L0012825	,
L0012834	,	L0012827	,	L0012828	,	L0012829	,	L0012830	,	L0012831	,	L0012832	,	L0012833	,
		L0012835	,	L0012836	,	L0012837	,	L0012838	,	L0012839	,	L0012840	,	L0012841	,

RES

L0012842 ,
 L0012850 , L0012843 , L0012844 , L0012845 , L0012846 , L0012847 , L0012848 , L0012849 ,
 L0012858 , L0012851 , L0012852 , L0012853 , L0012854 , L0012855 , L0012856 , L0012857 ,
 L0012866 , L0012859 , L0012860 , L0012861 , L0012862 , L0012863 , L0012864 , L0012865 ,
 L0012874 , L0012867 , L0012868 , L0012869 , L0012870 , L0012871 , L0012872 , L0012873 ,
 L0012882 , L0012875 , L0012876 , L0012877 , L0012878 , L0012879 , L0012880 , L0012881 ,
 L0012890 , L0012883 , L0012884 , L0012885 , L0012886 , L0012887 , L0012888 , L0012889 ,
 L0012898 , L0012891 , L0012892 , L0012893 , L0012894 , L0012895 , L0012896 , L0012897 ,
 L0012906 , L0012899 , L0012900 , L0012901 , L0012902 , L0012903 , L0012904 , L0012905 ,
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 L0012922 , L0012915 , L0012916 , L0012917 , L0012918 , L0012919 , L0012920 , L0012921 ,
 L0008115 , L0012923 , L0012924 , L0008110 , L0008111 , L0008112 , L0008113 , L0008114 ,
 L0008123 , L0008116 , L0008117 , L0008118 , L0008119 , L0008120 , L0008121 , L0008122 ,
 L0008131 , L0008124 , L0008125 , L0008126 , L0008127 , L0008128 , L0008129 , L0008130 ,
 L0008139 , L0008132 , L0008133 , L0008134 , L0008135 , L0008136 , L0008137 , L0008138 ,
 L0008147 , L0008140 , L0008141 , L0008142 , L0008143 , L0008144 , L0008145 , L0008146 ,

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs													
-----	-----	-----	-----	-----	-----	-----	-----	-----							
L0008155	,	L0008148	,	L0008149	,	L0008150	,	L0008151	,	L0008152	,	L0008153	,	L0008154	,
L0008163	,	L0008156	,	L0008157	,	L0008158	,	L0008159	,	L0008160	,	L0008161	,	L0008162	,

RES

L0008171 , L0008164 , L0008165 , L0008166 , L0008167 , L0008168 , L0008169 , L0008170 ,
 ,
 L0008179 , L0008172 , L0008173 , L0008174 , L0008175 , L0008176 , L0008177 , L0008178 ,
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 L0008187 , L0008180 , L0008181 , L0008182 , L0008183 , L0008184 , L0008185 , L0008186 ,
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 L0008195 , L0008188 , L0008189 , L0008190 , L0008191 , L0008192 , L0008193 , L0008194 ,
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 L0008203 , L0008196 , L0008197 , L0008198 , L0008199 , L0008200 , L0008201 , L0008202 ,
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 L0008211 , L0008204 , L0008205 , L0008206 , L0008207 , L0008208 , L0008209 , L0008210 ,
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 L0008219 , L0008212 , L0008213 , L0008214 , L0008215 , L0008216 , L0008217 , L0008218 ,
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 L0008227 , L0008220 , L0008221 , L0008222 , L0008223 , L0008224 , L0008225 , L0008226 ,
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 L0008235 , L0008228 , L0008229 , L0008230 , L0008231 , L0008232 , L0008233 , L0008234 ,
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 L0008243 , L0008236 , L0008237 , L0008238 , L0008239 , L0008240 , L0008241 , L0008242 ,
 ,
 L0008251 , L0008244 , L0008245 , L0008246 , L0008247 , L0008248 , L0008249 , L0008250 ,
 ,

L0008252 , L0008253 , L0008254 , L0008255 , L0008256 , L0008257 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

(473890.8, 3770715.2, 306.0, 306.0, 0.0); (474193.3, 3770710.4, 307.0, 307.0,
 0.0);
 (474201.6, 3769929.2, 305.0, 305.0, 0.0); (474212.7, 3769863.3, 305.8, 305.8,
 0.0);
 (473823.7, 3770863.4, 306.0, 306.0, 0.0); (473828.3, 3770923.2, 306.0, 306.0,
 0.0);
 (473823.4, 3770903.8, 306.0, 306.0, 0.0); (473915.8, 3770821.5, 306.0, 306.0,
 0.0);
 (473860.9, 3770813.6, 306.0, 306.0, 0.0); (473936.6, 3770818.4, 306.0, 306.0,
 0.0);
 (473953.7, 3770819.5, 306.1, 306.1, 0.0); (473980.3, 3770820.1, 307.0, 307.0,
 0.0);
 (473977.2, 3770844.2, 306.9, 306.9, 0.0); (473894.5, 3770747.9, 306.0, 306.0,
 0.0);
 (474160.0, 3771050.4, 308.0, 308.0, 0.0); (474098.7, 3771051.6, 308.0, 308.0,
 0.0);
 (473986.2, 3771056.2, 307.2, 307.2, 0.0); (473957.9, 3771059.3, 307.0, 307.0,
 0.0);
 (473899.3, 3771055.4, 306.8, 306.8, 0.0); (473874.1, 3771056.2, 306.3, 306.3,
 0.0);
 (473855.1, 3771059.7, 306.0, 306.0, 0.0); (473831.5, 3771057.8, 306.0, 306.0,

														RES	
07 01 01	1 02	-0.5	0.030	-9.000	-9.000	-999.	12.	4.3	0.32	1.00	1.00	0.50	7.	9.1	279.2
5.5															
07 01 01	1 03	-0.5	0.030	-9.000	-9.000	-999.	12.	4.3	0.32	1.00	1.00	0.50	97.	9.1	278.8
5.5															
07 01 01	1 04	-0.7	0.030	-9.000	-9.000	-999.	12.	3.1	0.32	1.00	1.00	0.50	148.	9.1	278.1
5.5															
07 01 01	1 05	-2.4	0.054	-9.000	-9.000	-999.	30.	5.5	0.32	1.00	1.00	0.90	87.	9.1	278.1
5.5															
07 01 01	1 06	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	208.	9.1	277.0
5.5															
07 01 01	1 07	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	156.	9.1	277.5
5.5															
07 01 01	1 08	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	0.52	0.90	60.	9.1	277.5
5.5															
07 01 01	1 09	34.6	0.390	0.621	0.005	241.	585.	-149.6	0.32	1.00	0.31	3.10	264.	9.1	282.5
5.5															
07 01 01	1 10	78.0	0.267	1.066	0.005	541.	341.	-21.3	0.32	1.00	0.24	1.80	242.	9.1	289.2
5.5															
07 01 01	1 11	112.9	0.612	1.395	0.019	839.	1149.	-176.9	0.32	1.00	0.21	4.90	82.	9.1	290.4
5.5															
07 01 01	1 12	130.3	0.615	1.611	0.020	1120.	1158.	-155.8	0.32	1.00	0.20	4.90	74.	9.1	290.9
5.5															
07 01 01	1 13	128.2	0.671	1.662	0.015	1250.	1315.	-204.9	0.32	1.00	0.20	5.40	59.	9.1	290.9
5.5															
07 01 01	1 14	107.5	0.712	1.575	0.007	1267.	1439.	-292.1	0.32	1.00	0.22	5.80	58.	9.1	291.4
5.5															
07 01 01	1 15	68.1	0.602	1.356	0.021	1277.	1137.	-279.3	0.32	1.00	0.25	4.90	40.	9.1	291.4
5.5															
07 01 01	1 16	18.1	0.438	0.872	0.021	1278.	724.	-405.7	0.32	1.00	0.34	3.60	312.	9.1	292.0
5.5															
07 01 01	1 17	-25.8	0.263	-9.000	-9.000	-999.	353.	61.6	0.32	1.00	0.63	2.70	342.	9.1	290.9
5.5															
07 01 01	1 18	-4.9	0.077	-9.000	-9.000	-999.	114.	8.1	0.32	1.00	1.00	1.30	256.	9.1	289.2
5.5															
07 01 01	1 19	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	191.	9.1	289.9
5.5															
07 01 01	1 20	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	197.	9.1	289.9
5.5															
07 01 01	1 21	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	190.	9.1	289.9
5.5															
07 01 01	1 22	-2.4	0.054	-9.000	-9.000	-999.	30.	5.6	0.32	1.00	1.00	0.90	188.	9.1	289.2
5.5															
07 01 01	1 23	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	162.	9.1	289.9
5.5															
07 01 01	1 24	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	42.	9.1	289.2
5.5															

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	279.9	99.0	-99.00	-99.00
07	01	01	01	9.1	1	27.	0.50	-999.0	99.0	-99.00	-99.00

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

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
06/02/17
*** AERMET - VERSION 14134 *** ***
11:01:52

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0007141 , L0007142 , L0007143 , L0007144 ,
L0007145 ,
L0007146 , L0007147 , L0007148 , L0007149 , L0007150 , L0007151 , L0007152 ,

RES

L0007153 , L0007154 , L0007155 , L0007156 , L0007157 , L0007158 , L0007159 , L0007160 ,
 L0007161 , L0007162 , L0007163 , L0007164 , L0007165 , L0007166 , L0007167 , L0007168 ,
 . . . ,

*** 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
473890.79	3770715.17	0.00510	474193.26	3770710.36	0.00227
474201.58	3769929.23	0.00240	474212.74	3769863.31	0.00222
473823.68	3770863.41	0.01279	473828.34	3770923.21	0.00928
473823.37	3770903.76	0.01209	473915.85	3770821.48	0.00343
473860.92	3770813.63	0.00564	473936.59	3770818.40	0.00310
473953.68	3770819.52	0.00288	473980.31	3770820.08	0.00263
473977.22	3770844.18	0.00251	473894.46	3770747.92	0.00458
474160.03	3771050.40	0.00140	474098.74	3771051.57	0.00148
473986.24	3771056.22	0.00163	473957.92	3771059.33	0.00166
473899.34	3771055.45	0.00194	473874.13	3771056.22	0.00209
473855.12	3771059.71	0.00220	473831.46	3771057.77	0.00255
473789.74	3771054.71	0.00324	474334.10	3769878.59	0.00236

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
 06/02/17
 *** AERMET - VERSION 14134 *** ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3			**		
NETWORK GROUP ID GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE		
ALL	1ST HIGHEST VALUE IS	0.01279 AT (473823.68, 3770863.41, 306.00, 306.00, 0.00)	DC		
	2ND HIGHEST VALUE IS	0.01209 AT (473823.37, 3770903.76, 306.00, 306.00, 0.00)	DC		
	3RD HIGHEST VALUE IS	0.00928 AT (473828.34, 3770923.21, 306.00, 306.00, 0.00)	DC		
	4TH HIGHEST VALUE IS	0.00564 AT (473860.92, 3770813.63, 306.00, 306.00, 0.00)	DC		
	5TH HIGHEST VALUE IS	0.00510 AT (473890.79, 3770715.17, 306.00, 306.00, 0.00)	DC		

	RES						
6TH HIGHEST VALUE IS	0.00458	AT (	473894.46,	3770747.92,	306.00,	306.00,	0.00) DC
7TH HIGHEST VALUE IS	0.00343	AT (	473915.85,	3770821.48,	306.00,	306.00,	0.00) DC
8TH HIGHEST VALUE IS	0.00324	AT (	473789.74,	3771054.71,	306.00,	306.00,	0.00) DC
9TH HIGHEST VALUE IS	0.00310	AT (	473936.59,	3770818.40,	306.00,	306.00,	0.00) DC
10TH HIGHEST VALUE IS	0.00288	AT (	473953.68,	3770819.52,	306.13,	306.13,	0.00) DC

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

♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
 06/02/17
 *** AERMET - VERSION 14134 *** ***
 11:01:52 ***

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 *** MODELOPTS: RegDFault CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
 A Total of 0 Warning Message(s)
 A Total of 1086 Informational Message(s)
 A Total of 43824 Hours Were Processed
 A Total of 37 Calm Hours Identified
 A Total of 1049 Missing Hours Identified (2.39 Percent)

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

***** WARNING MESSAGES *****
 *** NONE ***

 *** AERMOD Finishes Successfully ***

**

 **
 ** AERMOD INPUT PRODUCED BY:
 ** AERMOD VIEW VER. 9.4.0
 ** LAKES ENVIRONMENTAL SOFTWARE INC.
 ** DATE: 6/2/2017
 ** FILE: C:\LAKES\AERMOD VIEW\GWS\HRA - ACCESS ALTERNATIVE 1\WORKER\WORKER.ADI
 **

 **
 **

 ** AERMOD CONTROL PATHWAY

 **

```

**
CO STARTING
  TITLEONE C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC
  MODELOPT DFAULT CONC
  AVERTIME ANNUAL
  URBANOPT 2015355
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL WORKER.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 = SLINE1
** DESCRSRC ON-SITE IDLING NORTH SIDE
** PREFIX
** LENGTH OF SIDE = 8.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00005742
** VERTICAL DIMENSION = 4.00
** SZINIT = 1.86
** NODES = 2
** 473719.039, 3770424.862, 302.28, 4.00, 3.95
** 474171.980, 3770463.552, 306.00, 4.00, 3.95
** -----

```

LOCATION	VOLUME	X COORD.	Y COORD.	HEIGHT
L0008258	473723.274	3770425.223	302.32	
L0008259	473731.743	3770425.947	302.50	
L0008260	473740.212	3770426.670	302.66	
L0008261	473748.681	3770427.394	302.74	
L0008262	473757.150	3770428.117	302.84	
L0008263	473765.619	3770428.840	302.94	
L0008264	473774.089	3770429.564	303.14	
L0008265	473782.558	3770430.287	303.43	
L0008266	473791.027	3770431.011	303.71	
L0008267	473799.496	3770431.734	303.99	
L0008268	473807.965	3770432.458	304.27	
L0008269	473816.434	3770433.181	304.56	
L0008270	473824.904	3770433.904	304.84	
L0008271	473833.373	3770434.628	305.00	
L0008272	473841.842	3770435.351	305.00	
L0008273	473850.311	3770436.075	305.00	
L0008274	473858.780	3770436.798	305.00	
L0008275	473867.249	3770437.522	305.00	
L0008276	473875.719	3770438.245	305.00	
L0008277	473884.188	3770438.968	305.00	
L0008278	473892.657	3770439.692	305.00	
L0008279	473901.126	3770440.415	305.00	
L0008280	473909.595	3770441.139	305.00	
L0008281	473918.064	3770441.862	305.00	
L0008282	473926.533	3770442.586	305.00	
L0008283	473935.003	3770443.309	305.00	
L0008284	473943.472	3770444.033	305.00	
L0008285	473951.941	3770444.756	305.00	
L0008286	473960.410	3770445.479	305.00	
L0008287	473968.879	3770446.203	305.00	
L0008288	473977.348	3770446.926	305.02	
L0008289	473985.818	3770447.650	305.24	
L0008290	473994.287	3770448.373	305.52	
L0008291	474002.756	3770449.097	305.79	

RES

LOCATION	L0008292	VOLUME	474011.225	3770449.820	306.00
LOCATION	L0008293	VOLUME	474019.694	3770450.543	306.00
LOCATION	L0008294	VOLUME	474028.163	3770451.267	306.00
LOCATION	L0008295	VOLUME	474036.633	3770451.990	306.00
LOCATION	L0008296	VOLUME	474045.102	3770452.714	306.00
LOCATION	L0008297	VOLUME	474053.571	3770453.437	306.00
LOCATION	L0008298	VOLUME	474062.040	3770454.161	306.00
LOCATION	L0008299	VOLUME	474070.509	3770454.884	306.00
LOCATION	L0008300	VOLUME	474078.978	3770455.607	306.00
LOCATION	L0008301	VOLUME	474087.447	3770456.331	306.00
LOCATION	L0008302	VOLUME	474095.917	3770457.054	306.00
LOCATION	L0008303	VOLUME	474104.386	3770457.778	306.00
LOCATION	L0008304	VOLUME	474112.855	3770458.501	306.00
LOCATION	L0008305	VOLUME	474121.324	3770459.225	306.00
LOCATION	L0008306	VOLUME	474129.793	3770459.948	306.00
LOCATION	L0008307	VOLUME	474138.262	3770460.671	306.00
LOCATION	L0008308	VOLUME	474146.732	3770461.395	306.00
LOCATION	L0008309	VOLUME	474155.201	3770462.118	306.00
LOCATION	L0008310	VOLUME	474163.670	3770462.842	306.00

** END OF LINE VOLUME SOURCE ID = SLINE1

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC ON-SITE IDLING SOUTH SIDE

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00005742

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 473719.706, 3770196.723, 301.55, 4.00, 3.95

** 474172.647, 3770235.413, 305.00, 4.00, 3.95

**

LOCATION	L0008311	VOLUME	473723.941	3770197.085	301.53
LOCATION	L0008312	VOLUME	473732.410	3770197.809	301.64
LOCATION	L0008313	VOLUME	473740.879	3770198.532	301.74
LOCATION	L0008314	VOLUME	473749.348	3770199.255	301.76
LOCATION	L0008315	VOLUME	473757.817	3770199.979	301.79
LOCATION	L0008316	VOLUME	473766.287	3770200.702	301.81
LOCATION	L0008317	VOLUME	473774.756	3770201.426	301.86
LOCATION	L0008318	VOLUME	473783.225	3770202.149	301.92
LOCATION	L0008319	VOLUME	473791.694	3770202.873	301.97
LOCATION	L0008320	VOLUME	473800.163	3770203.596	302.01
LOCATION	L0008321	VOLUME	473808.632	3770204.319	302.30
LOCATION	L0008322	VOLUME	473817.101	3770205.043	302.58
LOCATION	L0008323	VOLUME	473825.571	3770205.766	302.86
LOCATION	L0008324	VOLUME	473834.040	3770206.490	303.00
LOCATION	L0008325	VOLUME	473842.509	3770207.213	303.00
LOCATION	L0008326	VOLUME	473850.978	3770207.937	303.00
LOCATION	L0008327	VOLUME	473859.447	3770208.660	303.00
LOCATION	L0008328	VOLUME	473867.916	3770209.383	303.03
LOCATION	L0008329	VOLUME	473876.386	3770210.107	303.07
LOCATION	L0008330	VOLUME	473884.855	3770210.830	303.12
LOCATION	L0008331	VOLUME	473893.324	3770211.554	303.17
LOCATION	L0008332	VOLUME	473901.793	3770212.277	303.20
LOCATION	L0008333	VOLUME	473910.262	3770213.001	303.22
LOCATION	L0008334	VOLUME	473918.731	3770213.724	303.24
LOCATION	L0008335	VOLUME	473927.201	3770214.447	303.45
LOCATION	L0008336	VOLUME	473935.670	3770215.171	303.67
LOCATION	L0008337	VOLUME	473944.139	3770215.894	303.87
LOCATION	L0008338	VOLUME	473952.608	3770216.618	303.94
LOCATION	L0008339	VOLUME	473961.077	3770217.341	303.76
LOCATION	L0008340	VOLUME	473969.546	3770218.065	303.60
LOCATION	L0008341	VOLUME	473978.015	3770218.788	303.45
LOCATION	L0008342	VOLUME	473986.485	3770219.512	303.34
LOCATION	L0008343	VOLUME	473994.954	3770220.235	303.23

RES

LOCATION	L0008344	VOLUME	474003.423	3770220.958	303.10
LOCATION	L0008345	VOLUME	474011.892	3770221.682	303.07
LOCATION	L0008346	VOLUME	474020.361	3770222.405	303.38
LOCATION	L0008347	VOLUME	474028.830	3770223.129	303.71
LOCATION	L0008348	VOLUME	474037.300	3770223.852	304.07
LOCATION	L0008349	VOLUME	474045.769	3770224.576	304.21
LOCATION	L0008350	VOLUME	474054.238	3770225.299	304.26
LOCATION	L0008351	VOLUME	474062.707	3770226.022	304.31
LOCATION	L0008352	VOLUME	474071.176	3770226.746	304.39
LOCATION	L0008353	VOLUME	474079.645	3770227.469	304.60
LOCATION	L0008354	VOLUME	474088.115	3770228.193	304.79
LOCATION	L0008355	VOLUME	474096.584	3770228.916	304.95
LOCATION	L0008356	VOLUME	474105.053	3770229.640	305.00
LOCATION	L0008357	VOLUME	474113.522	3770230.363	305.00
LOCATION	L0008358	VOLUME	474121.991	3770231.086	305.00
LOCATION	L0008359	VOLUME	474130.460	3770231.810	305.00
LOCATION	L0008360	VOLUME	474138.930	3770232.533	305.00
LOCATION	L0008361	VOLUME	474147.399	3770233.257	305.00
LOCATION	L0008362	VOLUME	474155.868	3770233.980	305.00
LOCATION	L0008363	VOLUME	474164.337	3770234.704	305.00

** END OF LINE VOLUME SOURCE ID = SLINE2

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE4

** DESCRSRC 40% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002896

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 8

** 473811.561, 3770949.801, 306.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION	L0008779	VOLUME	473811.591	3770954.051	306.00
LOCATION	L0008780	VOLUME	473811.650	3770962.550	306.00
LOCATION	L0008781	VOLUME	473811.709	3770971.050	306.00
LOCATION	L0008782	VOLUME	473811.768	3770979.550	306.00
LOCATION	L0008783	VOLUME	473811.827	3770988.050	306.00
LOCATION	L0008784	VOLUME	473811.886	3770996.550	306.00
LOCATION	L0008785	VOLUME	473811.945	3771005.049	306.00
LOCATION	L0008786	VOLUME	473812.004	3771013.549	306.00
LOCATION	L0008787	VOLUME	473812.063	3771022.049	306.00
LOCATION	L0008788	VOLUME	473812.122	3771030.549	306.00
LOCATION	L0008789	VOLUME	473804.559	3771031.414	306.00
LOCATION	L0008790	VOLUME	473796.059	3771031.341	306.00
LOCATION	L0008791	VOLUME	473787.560	3771031.268	306.00
LOCATION	L0008792	VOLUME	473779.060	3771031.195	306.00
LOCATION	L0008793	VOLUME	473770.560	3771031.121	306.00
LOCATION	L0008794	VOLUME	473762.061	3771031.048	305.74
LOCATION	L0008795	VOLUME	473753.561	3771030.975	305.46
LOCATION	L0008796	VOLUME	473745.061	3771030.902	305.18
LOCATION	L0008797	VOLUME	473736.562	3771030.829	305.00
LOCATION	L0008798	VOLUME	473728.062	3771030.756	305.00
LOCATION	L0008799	VOLUME	473719.562	3771030.683	305.00
LOCATION	L0008800	VOLUME	473711.063	3771030.610	305.00
LOCATION	L0008801	VOLUME	473702.563	3771030.537	305.00
LOCATION	L0008802	VOLUME	473694.063	3771030.464	305.00
LOCATION	L0008803	VOLUME	473685.564	3771030.391	305.00
LOCATION	L0008804	VOLUME	473677.064	3771030.317	305.00

RES

LOCATION	L0008805	VOLUME	473668.564	3771030.244	305.00
LOCATION	L0008806	VOLUME	473660.064	3771030.171	305.00
LOCATION	L0008807	VOLUME	473651.565	3771030.098	305.00
LOCATION	L0008808	VOLUME	473643.065	3771030.025	304.78
LOCATION	L0008809	VOLUME	473634.565	3771029.952	304.49
LOCATION	L0008810	VOLUME	473626.066	3771029.879	304.21
LOCATION	L0008811	VOLUME	473617.566	3771029.806	304.00
LOCATION	L0008812	VOLUME	473609.066	3771029.733	304.00
LOCATION	L0008813	VOLUME	473600.567	3771029.660	304.00
LOCATION	L0008814	VOLUME	473592.067	3771029.587	304.00
LOCATION	L0008815	VOLUME	473583.567	3771029.513	304.00
LOCATION	L0008816	VOLUME	473575.068	3771029.440	304.00
LOCATION	L0008817	VOLUME	473566.568	3771029.367	304.00
LOCATION	L0008818	VOLUME	473558.068	3771029.294	304.00
LOCATION	L0008819	VOLUME	473549.569	3771029.221	304.00
LOCATION	L0008820	VOLUME	473541.069	3771029.148	304.00
LOCATION	L0008821	VOLUME	473532.569	3771029.075	304.00
LOCATION	L0008822	VOLUME	473524.069	3771029.002	303.89
LOCATION	L0008823	VOLUME	473515.570	3771028.929	303.73
LOCATION	L0008824	VOLUME	473507.070	3771028.856	303.56
LOCATION	L0008825	VOLUME	473498.570	3771028.782	303.40
LOCATION	L0008826	VOLUME	473490.071	3771028.709	303.28
LOCATION	L0008827	VOLUME	473481.571	3771028.636	303.16
LOCATION	L0008828	VOLUME	473473.071	3771028.563	303.04
LOCATION	L0008829	VOLUME	473464.572	3771028.490	303.00
LOCATION	L0008830	VOLUME	473456.072	3771028.417	303.00
LOCATION	L0008831	VOLUME	473447.572	3771028.344	303.00
LOCATION	L0008832	VOLUME	473439.073	3771028.271	303.00
LOCATION	L0008833	VOLUME	473430.573	3771028.198	303.00
LOCATION	L0008834	VOLUME	473422.073	3771028.125	303.00
LOCATION	L0008835	VOLUME	473413.574	3771028.052	303.00
LOCATION	L0008836	VOLUME	473405.074	3771027.978	303.00
LOCATION	L0008837	VOLUME	473396.574	3771027.905	303.00
LOCATION	L0008838	VOLUME	473388.075	3771027.832	303.00
LOCATION	L0008839	VOLUME	473379.575	3771027.759	303.00
LOCATION	L0008840	VOLUME	473371.075	3771027.686	302.82
LOCATION	L0008841	VOLUME	473362.575	3771027.613	302.64
LOCATION	L0008842	VOLUME	473354.076	3771027.540	302.46
LOCATION	L0008843	VOLUME	473345.577	3771027.467	302.32
LOCATION	L0008844	VOLUME	473337.078	3771027.394	302.18
LOCATION	L0008845	VOLUME	473328.580	3771027.321	302.04
LOCATION	L0008846	VOLUME	473320.081	3771026.248	302.00
LOCATION	L0008847	VOLUME	473311.583	3771026.175	302.00
LOCATION	L0008848	VOLUME	473303.084	3771026.102	302.00
LOCATION	L0008849	VOLUME	473294.586	3771026.029	302.00
LOCATION	L0008850	VOLUME	473286.087	3771026.956	302.00
LOCATION	L0008851	VOLUME	473277.589	3771026.883	302.00
LOCATION	L0008852	VOLUME	473269.090	3771025.810	302.00
LOCATION	L0008853	VOLUME	473260.592	3771025.737	302.00
LOCATION	L0008854	VOLUME	473252.093	3771025.664	302.00
LOCATION	L0008855	VOLUME	473243.595	3771025.591	302.00
LOCATION	L0008856	VOLUME	473235.097	3771025.518	302.00
LOCATION	L0008857	VOLUME	473226.598	3771025.445	302.00
LOCATION	L0008858	VOLUME	473218.100	3771025.372	302.00
LOCATION	L0008859	VOLUME	473209.601	3771024.299	302.00
LOCATION	L0008860	VOLUME	473201.103	3771024.226	302.00
LOCATION	L0008861	VOLUME	473192.604	3771024.153	301.83
LOCATION	L0008862	VOLUME	473184.106	3771024.080	301.62
LOCATION	L0008863	VOLUME	473175.607	3771024.007	301.41
LOCATION	L0008864	VOLUME	473167.109	3771024.934	301.23
LOCATION	L0008865	VOLUME	473158.610	3771023.861	301.16
LOCATION	L0008866	VOLUME	473150.112	3771023.788	301.08
LOCATION	L0008867	VOLUME	473141.613	3771023.715	301.01
LOCATION	L0008868	VOLUME	473133.115	3771023.642	301.00
LOCATION	L0008869	VOLUME	473124.616	3771023.569	301.00
LOCATION	L0008870	VOLUME	473116.118	3771023.496	301.00
LOCATION	L0008871	VOLUME	473107.619	3771022.423	301.00

RES

LOCATION	L0008872	VOLUME	473099.120	3771022.803	301.00
LOCATION	L0008873	VOLUME	473090.621	3771022.680	301.00
LOCATION	L0008874	VOLUME	473082.122	3771022.557	301.00
LOCATION	L0008875	VOLUME	473073.623	3771022.434	301.00
LOCATION	L0008876	VOLUME	473065.124	3771022.312	301.00
LOCATION	L0008877	VOLUME	473056.624	3771022.189	301.00
LOCATION	L0008878	VOLUME	473048.125	3771022.066	301.00
LOCATION	L0008879	VOLUME	473039.626	3771021.943	301.00
LOCATION	L0008880	VOLUME	473031.127	3771021.820	301.00
LOCATION	L0008881	VOLUME	473022.628	3771021.697	301.00
LOCATION	L0008882	VOLUME	473014.129	3771021.574	300.85
LOCATION	L0008883	VOLUME	473005.630	3771021.451	300.61
LOCATION	L0008884	VOLUME	472997.131	3771021.328	300.37
LOCATION	L0008885	VOLUME	472988.632	3771021.206	300.15
LOCATION	L0008886	VOLUME	472980.132	3771021.083	300.11
LOCATION	L0008887	VOLUME	472971.633	3771020.960	300.06
LOCATION	L0008888	VOLUME	472963.134	3771020.837	300.02
LOCATION	L0008889	VOLUME	472954.635	3771020.714	300.00
LOCATION	L0008890	VOLUME	472946.136	3771020.591	300.00
LOCATION	L0008891	VOLUME	472937.637	3771020.468	300.00
LOCATION	L0008892	VOLUME	472929.138	3771020.345	300.00
LOCATION	L0008893	VOLUME	472920.639	3771020.222	300.00
LOCATION	L0008894	VOLUME	472912.140	3771020.099	300.00
LOCATION	L0008895	VOLUME	472903.640	3771019.977	300.00
LOCATION	L0008896	VOLUME	472895.141	3771019.854	300.00
LOCATION	L0008897	VOLUME	472886.642	3771019.731	300.00
LOCATION	L0008898	VOLUME	472878.143	3771019.608	300.00
LOCATION	L0008899	VOLUME	472869.942	3771017.876	300.00
LOCATION	L0008900	VOLUME	472861.964	3771014.945	299.95
LOCATION	L0008901	VOLUME	472853.985	3771012.014	299.85
LOCATION	L0008902	VOLUME	472846.006	3771009.083	299.76
LOCATION	L0008903	VOLUME	472838.028	3771006.152	299.68
LOCATION	L0008904	VOLUME	472830.049	3771003.221	299.70
LOCATION	L0008905	VOLUME	472822.233	3770999.982	299.77
LOCATION	L0008906	VOLUME	472815.320	3770995.036	299.87
LOCATION	L0008907	VOLUME	472808.407	3770990.090	299.96
LOCATION	L0008908	VOLUME	472801.494	3770985.144	299.71
LOCATION	L0008909	VOLUME	472794.581	3770980.199	299.50
LOCATION	L0008910	VOLUME	472787.668	3770975.253	299.44
LOCATION	L0008911	VOLUME	472780.755	3770970.307	299.53
LOCATION	L0008912	VOLUME	472773.842	3770965.361	299.96
LOCATION	L0008913	VOLUME	472766.930	3770960.415	300.35
LOCATION	L0008914	VOLUME	472760.017	3770955.469	300.65
LOCATION	L0008915	VOLUME	472753.104	3770950.524	300.87
LOCATION	L0008916	VOLUME	472746.191	3770945.578	301.09
LOCATION	L0008917	VOLUME	472739.278	3770940.632	301.37
LOCATION	L0008918	VOLUME	472732.934	3770934.998	301.80
LOCATION	L0008919	VOLUME	472726.777	3770929.138	302.39
LOCATION	L0008920	VOLUME	472720.620	3770923.277	303.04
LOCATION	L0008921	VOLUME	472714.464	3770917.417	303.30
LOCATION	L0008922	VOLUME	472708.307	3770911.556	303.49
LOCATION	L0008923	VOLUME	472702.150	3770905.695	303.69
LOCATION	L0008924	VOLUME	472695.994	3770899.835	303.88
LOCATION	L0008925	VOLUME	472689.837	3770893.974	304.08
LOCATION	L0008926	VOLUME	472683.681	3770888.114	303.82
LOCATION	L0008927	VOLUME	472677.524	3770882.253	303.47
LOCATION	L0008928	VOLUME	472671.367	3770876.393	303.03
LOCATION	L0008929	VOLUME	472665.211	3770870.532	302.52
LOCATION	L0008930	VOLUME	472659.054	3770864.672	301.93
LOCATION	L0008931	VOLUME	472652.897	3770858.811	301.32
LOCATION	L0008932	VOLUME	472646.741	3770852.951	300.70
LOCATION	L0008933	VOLUME	472640.584	3770847.090	300.09
LOCATION	L0008934	VOLUME	472634.427	3770841.230	299.47
LOCATION	L0008935	VOLUME	472628.271	3770835.369	299.02
LOCATION	L0008936	VOLUME	472622.114	3770829.509	299.15
LOCATION	L0008937	VOLUME	472615.957	3770823.648	299.20
LOCATION	L0008938	VOLUME	472609.801	3770817.788	299.16

RES

LOCATION	L0008939	VOLUME	472603.644	3770811.927	299.05
LOCATION	L0008940	VOLUME	472597.487	3770806.067	298.99
LOCATION	L0008941	VOLUME	472591.331	3770800.206	298.79
LOCATION	L0008942	VOLUME	472585.174	3770794.346	298.60
LOCATION	L0008943	VOLUME	472579.017	3770788.485	298.40
LOCATION	L0008944	VOLUME	472572.861	3770782.625	298.21

** END OF LINE VOLUME SOURCE ID = SLINE4

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINES

** DESCRSRC 5% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 6.156E-06

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 9

** 474277.729, 3770435.907, 306.00, 4.00, 3.95

** 474284.911, 3771030.727, 309.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION	L0009791	VOLUME	474277.780	3770440.157	306.00
LOCATION	L0009792	VOLUME	474277.883	3770448.656	306.00
LOCATION	L0009793	VOLUME	474277.985	3770457.156	306.00
LOCATION	L0009794	VOLUME	474278.088	3770465.655	306.00
LOCATION	L0009795	VOLUME	474278.190	3770474.154	306.00
LOCATION	L0009796	VOLUME	474278.293	3770482.654	306.00
LOCATION	L0009797	VOLUME	474278.396	3770491.153	306.00
LOCATION	L0009798	VOLUME	474278.498	3770499.653	306.00
LOCATION	L0009799	VOLUME	474278.601	3770508.152	306.00
LOCATION	L0009800	VOLUME	474278.704	3770516.651	306.00
LOCATION	L0009801	VOLUME	474278.806	3770525.151	306.00
LOCATION	L0009802	VOLUME	474278.909	3770533.650	306.00
LOCATION	L0009803	VOLUME	474279.011	3770542.150	306.00
LOCATION	L0009804	VOLUME	474279.114	3770550.649	306.00
LOCATION	L0009805	VOLUME	474279.217	3770559.148	306.00
LOCATION	L0009806	VOLUME	474279.319	3770567.648	306.04
LOCATION	L0009807	VOLUME	474279.422	3770576.147	306.32
LOCATION	L0009808	VOLUME	474279.525	3770584.646	306.60
LOCATION	L0009809	VOLUME	474279.627	3770593.146	306.89
LOCATION	L0009810	VOLUME	474279.730	3770601.645	307.00
LOCATION	L0009811	VOLUME	474279.832	3770610.145	307.00
LOCATION	L0009812	VOLUME	474279.935	3770618.644	307.00
LOCATION	L0009813	VOLUME	474280.038	3770627.143	307.00
LOCATION	L0009814	VOLUME	474280.140	3770635.643	307.00
LOCATION	L0009815	VOLUME	474280.243	3770644.142	307.01
LOCATION	L0009816	VOLUME	474280.346	3770652.641	307.02
LOCATION	L0009817	VOLUME	474280.448	3770661.141	307.02
LOCATION	L0009818	VOLUME	474280.551	3770669.640	307.03
LOCATION	L0009819	VOLUME	474280.653	3770678.140	307.03
LOCATION	L0009820	VOLUME	474280.756	3770686.639	307.03
LOCATION	L0009821	VOLUME	474280.859	3770695.138	307.04
LOCATION	L0009822	VOLUME	474280.961	3770703.638	307.04
LOCATION	L0009823	VOLUME	474281.064	3770712.137	307.04
LOCATION	L0009824	VOLUME	474281.167	3770720.637	307.18
LOCATION	L0009825	VOLUME	474281.269	3770729.136	307.45
LOCATION	L0009826	VOLUME	474281.372	3770737.635	307.72
LOCATION	L0009827	VOLUME	474281.474	3770746.135	307.99
LOCATION	L0009828	VOLUME	474281.577	3770754.634	308.00
LOCATION	L0009829	VOLUME	474281.680	3770763.133	308.00

RES

LOCATION	L0009830	VOLUME	474281.782	3770771.633	308.00
LOCATION	L0009831	VOLUME	474281.885	3770780.132	308.00
LOCATION	L0009832	VOLUME	474281.988	3770788.632	308.00
LOCATION	L0009833	VOLUME	474282.090	3770797.131	308.00
LOCATION	L0009834	VOLUME	474282.193	3770805.630	308.00
LOCATION	L0009835	VOLUME	474282.295	3770814.130	308.00
LOCATION	L0009836	VOLUME	474282.398	3770822.629	308.00
LOCATION	L0009837	VOLUME	474282.501	3770831.128	308.00
LOCATION	L0009838	VOLUME	474282.603	3770839.628	308.00
LOCATION	L0009839	VOLUME	474282.706	3770848.127	308.00
LOCATION	L0009840	VOLUME	474282.809	3770856.627	308.00
LOCATION	L0009841	VOLUME	474282.911	3770865.126	308.00
LOCATION	L0009842	VOLUME	474283.014	3770873.625	308.00
LOCATION	L0009843	VOLUME	474283.116	3770882.125	308.00
LOCATION	L0009844	VOLUME	474283.219	3770890.624	308.00
LOCATION	L0009845	VOLUME	474283.322	3770899.124	308.00
LOCATION	L0009846	VOLUME	474283.424	3770907.623	308.00
LOCATION	L0009847	VOLUME	474283.527	3770916.122	308.00
LOCATION	L0009848	VOLUME	474283.630	3770924.622	308.00
LOCATION	L0009849	VOLUME	474283.732	3770933.121	308.23
LOCATION	L0009850	VOLUME	474283.835	3770941.620	308.51
LOCATION	L0009851	VOLUME	474283.937	3770950.120	308.79
LOCATION	L0009852	VOLUME	474284.040	3770958.619	309.00
LOCATION	L0009853	VOLUME	474284.143	3770967.119	309.00
LOCATION	L0009854	VOLUME	474284.245	3770975.618	309.00
LOCATION	L0009855	VOLUME	474284.348	3770984.117	309.00
LOCATION	L0009856	VOLUME	474284.451	3770992.617	309.00
LOCATION	L0009857	VOLUME	474284.553	3771001.116	309.00
LOCATION	L0009858	VOLUME	474284.656	3771009.615	309.00
LOCATION	L0009859	VOLUME	474284.758	3771018.115	309.00
LOCATION	L0009860	VOLUME	474284.861	3771026.614	309.00
LOCATION	L0009861	VOLUME	474280.524	3771030.734	309.00
LOCATION	L0009862	VOLUME	474272.024	3771030.747	309.00
LOCATION	L0009863	VOLUME	474263.524	3771030.761	309.00
LOCATION	L0009864	VOLUME	474255.024	3771030.774	309.00
LOCATION	L0009865	VOLUME	474246.524	3771030.788	308.89
LOCATION	L0009866	VOLUME	474238.024	3771030.801	308.61
LOCATION	L0009867	VOLUME	474229.524	3771030.815	308.33
LOCATION	L0009868	VOLUME	474221.024	3771030.829	308.04
LOCATION	L0009869	VOLUME	474212.524	3771030.842	308.00
LOCATION	L0009870	VOLUME	474204.024	3771030.856	308.00
LOCATION	L0009871	VOLUME	474195.524	3771030.869	308.00
LOCATION	L0009872	VOLUME	474187.024	3771030.883	308.00
LOCATION	L0009873	VOLUME	474178.524	3771030.896	308.00
LOCATION	L0009874	VOLUME	474170.024	3771030.910	308.00
LOCATION	L0009875	VOLUME	474161.524	3771030.923	308.00
LOCATION	L0009876	VOLUME	474153.024	3771030.937	308.00
LOCATION	L0009877	VOLUME	474144.524	3771030.950	308.00
LOCATION	L0009878	VOLUME	474136.024	3771030.964	308.00
LOCATION	L0009879	VOLUME	474127.524	3771030.977	308.00
LOCATION	L0009880	VOLUME	474119.024	3771030.991	308.00
LOCATION	L0009881	VOLUME	474110.524	3771031.004	308.00
LOCATION	L0009882	VOLUME	474102.024	3771031.018	308.00
LOCATION	L0009883	VOLUME	474093.524	3771031.031	308.00
LOCATION	L0009884	VOLUME	474085.024	3771031.045	308.00
LOCATION	L0009885	VOLUME	474076.524	3771031.058	308.00
LOCATION	L0009886	VOLUME	474068.024	3771031.072	308.00
LOCATION	L0009887	VOLUME	474059.524	3771031.085	308.00
LOCATION	L0009888	VOLUME	474051.024	3771031.099	308.00
LOCATION	L0009889	VOLUME	474042.524	3771031.112	308.00
LOCATION	L0009890	VOLUME	474034.024	3771031.126	308.00
LOCATION	L0009891	VOLUME	474025.524	3771031.139	308.00
LOCATION	L0009892	VOLUME	474017.024	3771031.153	308.00
LOCATION	L0009893	VOLUME	474008.524	3771031.167	307.96
LOCATION	L0009894	VOLUME	474000.024	3771031.180	307.68
LOCATION	L0009895	VOLUME	473991.524	3771031.194	307.39
LOCATION	L0009896	VOLUME	473983.024	3771031.207	307.11

RES

LOCATION L0009897	VOLUME	473974.524	3771031.221	307.00
LOCATION L0009898	VOLUME	473966.024	3771031.234	307.00
LOCATION L0009899	VOLUME	473957.524	3771031.248	307.00
LOCATION L0009900	VOLUME	473949.024	3771031.261	307.00
LOCATION L0009901	VOLUME	473940.524	3771031.275	307.00
LOCATION L0009902	VOLUME	473932.024	3771031.288	307.00
LOCATION L0009903	VOLUME	473923.524	3771031.302	307.00
LOCATION L0009904	VOLUME	473915.024	3771031.315	307.00
LOCATION L0009905	VOLUME	473906.524	3771031.329	307.00
LOCATION L0009906	VOLUME	473898.024	3771031.342	307.00
LOCATION L0009907	VOLUME	473889.524	3771031.356	307.00
LOCATION L0009908	VOLUME	473881.024	3771031.369	306.85
LOCATION L0009909	VOLUME	473872.524	3771031.383	306.71
LOCATION L0009910	VOLUME	473864.024	3771031.396	306.57
LOCATION L0009911	VOLUME	473855.524	3771031.410	306.43
LOCATION L0009912	VOLUME	473847.024	3771031.423	306.29
LOCATION L0009913	VOLUME	473838.524	3771031.437	306.15
LOCATION L0009914	VOLUME	473830.024	3771031.450	306.00
LOCATION L0009915	VOLUME	473821.524	3771031.464	306.00
LOCATION L0009916	VOLUME	473813.024	3771031.478	306.00
LOCATION L0009917	VOLUME	473804.525	3771031.414	306.00
LOCATION L0009918	VOLUME	473796.025	3771031.340	306.00
LOCATION L0009919	VOLUME	473787.525	3771031.267	306.00
LOCATION L0009920	VOLUME	473779.025	3771031.194	306.00
LOCATION L0009921	VOLUME	473770.526	3771031.121	306.00
LOCATION L0009922	VOLUME	473762.026	3771031.048	305.74
LOCATION L0009923	VOLUME	473753.526	3771030.975	305.46
LOCATION L0009924	VOLUME	473745.027	3771030.902	305.18
LOCATION L0009925	VOLUME	473736.527	3771030.829	305.00
LOCATION L0009926	VOLUME	473728.027	3771030.756	305.00
LOCATION L0009927	VOLUME	473719.528	3771030.683	305.00
LOCATION L0009928	VOLUME	473711.028	3771030.610	305.00
LOCATION L0009929	VOLUME	473702.528	3771030.536	305.00
LOCATION L0009930	VOLUME	473694.029	3771030.463	305.00
LOCATION L0009931	VOLUME	473685.529	3771030.390	305.00
LOCATION L0009932	VOLUME	473677.029	3771030.317	305.00
LOCATION L0009933	VOLUME	473668.530	3771030.244	305.00
LOCATION L0009934	VOLUME	473660.030	3771030.171	305.00
LOCATION L0009935	VOLUME	473651.530	3771030.098	305.00
LOCATION L0009936	VOLUME	473643.031	3771030.025	304.78
LOCATION L0009937	VOLUME	473634.531	3771029.952	304.49
LOCATION L0009938	VOLUME	473626.031	3771029.879	304.21
LOCATION L0009939	VOLUME	473617.531	3771029.806	304.00
LOCATION L0009940	VOLUME	473609.032	3771029.732	304.00
LOCATION L0009941	VOLUME	473600.532	3771029.659	304.00
LOCATION L0009942	VOLUME	473592.032	3771029.586	304.00
LOCATION L0009943	VOLUME	473583.533	3771029.513	304.00
LOCATION L0009944	VOLUME	473575.033	3771029.440	304.00
LOCATION L0009945	VOLUME	473566.533	3771029.367	304.00
LOCATION L0009946	VOLUME	473558.034	3771029.294	304.00
LOCATION L0009947	VOLUME	473549.534	3771029.221	304.00
LOCATION L0009948	VOLUME	473541.034	3771029.148	304.00
LOCATION L0009949	VOLUME	473532.535	3771029.075	304.00
LOCATION L0009950	VOLUME	473524.035	3771029.001	303.89
LOCATION L0009951	VOLUME	473515.535	3771028.928	303.72
LOCATION L0009952	VOLUME	473507.036	3771028.855	303.56
LOCATION L0009953	VOLUME	473498.536	3771028.782	303.40
LOCATION L0009954	VOLUME	473490.036	3771028.709	303.28
LOCATION L0009955	VOLUME	473481.536	3771028.636	303.16
LOCATION L0009956	VOLUME	473473.037	3771028.563	303.04
LOCATION L0009957	VOLUME	473464.537	3771028.490	303.00
LOCATION L0009958	VOLUME	473456.037	3771028.417	303.00
LOCATION L0009959	VOLUME	473447.538	3771028.344	303.00
LOCATION L0009960	VOLUME	473439.038	3771028.271	303.00
LOCATION L0009961	VOLUME	473430.538	3771028.197	303.00
LOCATION L0009962	VOLUME	473422.039	3771028.124	303.00
LOCATION L0009963	VOLUME	473413.539	3771028.051	303.00

RES

LOCATION	L0009964	VOLUME	473405.039	3771027.978	303.00
LOCATION	L0009965	VOLUME	473396.540	3771027.905	303.00
LOCATION	L0009966	VOLUME	473388.040	3771027.832	303.00
LOCATION	L0009967	VOLUME	473379.540	3771027.759	303.00
LOCATION	L0009968	VOLUME	473371.041	3771027.686	302.82
LOCATION	L0009969	VOLUME	473362.541	3771027.613	302.64
LOCATION	L0009970	VOLUME	473354.041	3771027.540	302.46
LOCATION	L0009971	VOLUME	473345.542	3771027.416	302.32
LOCATION	L0009972	VOLUME	473337.044	3771027.255	302.21
LOCATION	L0009973	VOLUME	473328.545	3771027.095	302.10
LOCATION	L0009974	VOLUME	473320.047	3771026.934	302.00
LOCATION	L0009975	VOLUME	473311.548	3771026.773	302.00
LOCATION	L0009976	VOLUME	473303.050	3771026.612	302.00
LOCATION	L0009977	VOLUME	473294.551	3771026.452	302.00
LOCATION	L0009978	VOLUME	473286.053	3771026.291	302.00
LOCATION	L0009979	VOLUME	473277.554	3771026.130	302.00
LOCATION	L0009980	VOLUME	473269.056	3771025.969	302.00
LOCATION	L0009981	VOLUME	473260.557	3771025.808	302.00
LOCATION	L0009982	VOLUME	473252.059	3771025.648	302.00
LOCATION	L0009983	VOLUME	473243.560	3771025.487	302.00
LOCATION	L0009984	VOLUME	473235.062	3771025.326	302.00
LOCATION	L0009985	VOLUME	473226.563	3771025.165	302.00
LOCATION	L0009986	VOLUME	473218.065	3771025.005	302.00
LOCATION	L0009987	VOLUME	473209.567	3771024.844	302.00
LOCATION	L0009988	VOLUME	473201.068	3771024.683	302.00
LOCATION	L0009989	VOLUME	473192.570	3771024.522	301.83
LOCATION	L0009990	VOLUME	473184.071	3771024.362	301.62
LOCATION	L0009991	VOLUME	473175.573	3771024.201	301.40
LOCATION	L0009992	VOLUME	473167.074	3771024.040	301.23
LOCATION	L0009993	VOLUME	473158.576	3771023.879	301.16
LOCATION	L0009994	VOLUME	473150.077	3771023.718	301.08
LOCATION	L0009995	VOLUME	473141.579	3771023.558	301.01
LOCATION	L0009996	VOLUME	473133.080	3771023.397	301.00
LOCATION	L0009997	VOLUME	473124.582	3771023.236	301.00
LOCATION	L0009998	VOLUME	473116.083	3771023.075	301.00
LOCATION	L0009999	VOLUME	473107.585	3771022.916	301.00
LOCATION	L0010000	VOLUME	473099.085	3771022.803	301.00
LOCATION	L0010001	VOLUME	473090.586	3771022.680	301.00
LOCATION	L0010002	VOLUME	473082.087	3771022.557	301.00
LOCATION	L0010003	VOLUME	473073.588	3771022.434	301.00
LOCATION	L0010004	VOLUME	473065.089	3771022.311	301.00
LOCATION	L0010005	VOLUME	473056.590	3771022.188	301.00
LOCATION	L0010006	VOLUME	473048.091	3771022.065	301.00
LOCATION	L0010007	VOLUME	473039.592	3771021.942	301.00
LOCATION	L0010008	VOLUME	473031.093	3771021.820	301.00
LOCATION	L0010009	VOLUME	473022.593	3771021.697	301.00
LOCATION	L0010010	VOLUME	473014.094	3771021.574	300.84
LOCATION	L0010011	VOLUME	473005.595	3771021.451	300.61
LOCATION	L0010012	VOLUME	472997.096	3771021.328	300.37
LOCATION	L0010013	VOLUME	472988.597	3771021.205	300.15
LOCATION	L0010014	VOLUME	472980.098	3771021.082	300.11
LOCATION	L0010015	VOLUME	472971.599	3771020.959	300.06
LOCATION	L0010016	VOLUME	472963.100	3771020.836	300.02
LOCATION	L0010017	VOLUME	472954.601	3771020.713	300.00
LOCATION	L0010018	VOLUME	472946.101	3771020.591	300.00
LOCATION	L0010019	VOLUME	472937.602	3771020.468	300.00
LOCATION	L0010020	VOLUME	472929.103	3771020.345	300.00
LOCATION	L0010021	VOLUME	472920.604	3771020.222	300.00
LOCATION	L0010022	VOLUME	472912.105	3771020.099	300.00
LOCATION	L0010023	VOLUME	472903.606	3771019.976	300.00
LOCATION	L0010024	VOLUME	472895.107	3771019.853	300.00
LOCATION	L0010025	VOLUME	472886.608	3771019.730	300.00
LOCATION	L0010026	VOLUME	472878.109	3771019.607	300.00
LOCATION	L0010027	VOLUME	472869.610	3771019.484	300.00
LOCATION	L0010028	VOLUME	472861.111	3771019.361	299.95
LOCATION	L0010029	VOLUME	472852.612	3771019.238	299.85
LOCATION	L0010030	VOLUME	472844.113	3771019.115	299.76

RES

LOCATION	L0010031	VOLUME	472837.995	3771006.140	299.68
LOCATION	L0010032	VOLUME	472830.016	3771003.209	299.70
LOCATION	L0010033	VOLUME	472822.205	3770999.962	299.77
LOCATION	L0010034	VOLUME	472815.292	3770995.016	299.87
LOCATION	L0010035	VOLUME	472808.379	3770990.070	299.96
LOCATION	L0010036	VOLUME	472801.466	3770985.124	299.71
LOCATION	L0010037	VOLUME	472794.553	3770980.178	299.50
LOCATION	L0010038	VOLUME	472787.640	3770975.233	299.44
LOCATION	L0010039	VOLUME	472780.727	3770970.287	299.53
LOCATION	L0010040	VOLUME	472773.814	3770965.341	299.96
LOCATION	L0010041	VOLUME	472766.901	3770960.395	300.35
LOCATION	L0010042	VOLUME	472759.988	3770955.449	300.65
LOCATION	L0010043	VOLUME	472753.076	3770950.503	300.87
LOCATION	L0010044	VOLUME	472746.163	3770945.558	301.09
LOCATION	L0010045	VOLUME	472739.250	3770940.612	301.37
LOCATION	L0010046	VOLUME	472732.909	3770934.974	301.80
LOCATION	L0010047	VOLUME	472726.752	3770929.114	302.39
LOCATION	L0010048	VOLUME	472720.595	3770923.253	303.04
LOCATION	L0010049	VOLUME	472714.439	3770917.393	303.30
LOCATION	L0010050	VOLUME	472708.282	3770911.532	303.50
LOCATION	L0010051	VOLUME	472702.125	3770905.672	303.69
LOCATION	L0010052	VOLUME	472695.969	3770899.811	303.89
LOCATION	L0010053	VOLUME	472689.812	3770893.951	304.08
LOCATION	L0010054	VOLUME	472683.655	3770888.090	303.82
LOCATION	L0010055	VOLUME	472677.499	3770882.230	303.46
LOCATION	L0010056	VOLUME	472671.342	3770876.369	303.03
LOCATION	L0010057	VOLUME	472665.186	3770870.509	302.52
LOCATION	L0010058	VOLUME	472659.029	3770864.648	301.93
LOCATION	L0010059	VOLUME	472652.872	3770858.787	301.31
LOCATION	L0010060	VOLUME	472646.716	3770852.927	300.70
LOCATION	L0010061	VOLUME	472640.559	3770847.066	300.08
LOCATION	L0010062	VOLUME	472634.402	3770841.206	299.47
LOCATION	L0010063	VOLUME	472628.246	3770835.345	299.02
LOCATION	L0010064	VOLUME	472622.089	3770829.485	299.15
LOCATION	L0010065	VOLUME	472615.932	3770823.624	299.20
LOCATION	L0010066	VOLUME	472609.776	3770817.764	299.16
LOCATION	L0010067	VOLUME	472603.619	3770811.903	299.05
LOCATION	L0010068	VOLUME	472597.462	3770806.043	298.99
LOCATION	L0010069	VOLUME	472591.306	3770800.182	298.79
LOCATION	L0010070	VOLUME	472585.149	3770794.322	298.60
LOCATION	L0010071	VOLUME	472578.992	3770788.461	298.40
LOCATION	L0010072	VOLUME	472572.836	3770782.601	298.21

** END OF LINE VOLUME SOURCE ID = SLINE5

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE6

** DESCRSRC 55% TO I-10 AT WATERMAN AVE.

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0000355

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 474276.957, 3770440.920, 306.00, 4.00, 3.95

** 474282.666, 3769186.014, 310.00, 4.00, 3.95

**

LOCATION	L0009227	VOLUME	474276.976	3770436.670	306.00
LOCATION	L0009228	VOLUME	474277.015	3770428.170	306.00
LOCATION	L0009229	VOLUME	474277.054	3770419.670	306.00
LOCATION	L0009230	VOLUME	474277.092	3770411.170	306.00
LOCATION	L0009231	VOLUME	474277.131	3770402.670	306.00
LOCATION	L0009232	VOLUME	474277.170	3770394.170	306.00
LOCATION	L0009233	VOLUME	474277.208	3770385.670	306.00
LOCATION	L0009234	VOLUME	474277.247	3770377.170	306.00
LOCATION	L0009235	VOLUME	474277.286	3770368.670	306.00
LOCATION	L0009236	VOLUME	474277.324	3770360.171	306.00

RES

LOCATION	L0009237	VOLUME	474277.363	3770351.671	305.99
LOCATION	L0009238	VOLUME	474277.402	3770343.171	305.97
LOCATION	L0009239	VOLUME	474277.440	3770334.671	305.94
LOCATION	L0009240	VOLUME	474277.479	3770326.171	305.92
LOCATION	L0009241	VOLUME	474277.518	3770317.671	305.66
LOCATION	L0009242	VOLUME	474277.556	3770309.171	305.40
LOCATION	L0009243	VOLUME	474277.595	3770300.671	305.13
LOCATION	L0009244	VOLUME	474277.634	3770292.171	305.00
LOCATION	L0009245	VOLUME	474277.672	3770283.671	305.00
LOCATION	L0009246	VOLUME	474277.711	3770275.171	305.00
LOCATION	L0009247	VOLUME	474277.750	3770266.672	305.00
LOCATION	L0009248	VOLUME	474277.788	3770258.172	305.00
LOCATION	L0009249	VOLUME	474277.827	3770249.672	305.00
LOCATION	L0009250	VOLUME	474277.866	3770241.172	305.00
LOCATION	L0009251	VOLUME	474277.904	3770232.672	305.00
LOCATION	L0009252	VOLUME	474277.943	3770224.172	305.00
LOCATION	L0009253	VOLUME	474277.982	3770215.672	305.00
LOCATION	L0009254	VOLUME	474278.020	3770207.172	305.00
LOCATION	L0009255	VOLUME	474278.059	3770198.672	305.00
LOCATION	L0009256	VOLUME	474278.098	3770190.172	305.00
LOCATION	L0009257	VOLUME	474278.136	3770181.672	305.00
LOCATION	L0009258	VOLUME	474278.175	3770173.172	305.00
LOCATION	L0009259	VOLUME	474278.214	3770164.673	305.00
LOCATION	L0009260	VOLUME	474278.252	3770156.173	305.00
LOCATION	L0009261	VOLUME	474278.291	3770147.673	305.00
LOCATION	L0009262	VOLUME	474278.330	3770139.173	305.00
LOCATION	L0009263	VOLUME	474278.369	3770130.673	305.00
LOCATION	L0009264	VOLUME	474278.407	3770122.173	305.00
LOCATION	L0009265	VOLUME	474278.446	3770113.673	305.00
LOCATION	L0009266	VOLUME	474278.485	3770105.173	305.00
LOCATION	L0009267	VOLUME	474278.523	3770096.673	305.00
LOCATION	L0009268	VOLUME	474278.562	3770088.173	305.00
LOCATION	L0009269	VOLUME	474278.601	3770079.673	305.00
LOCATION	L0009270	VOLUME	474278.639	3770071.174	305.00
LOCATION	L0009271	VOLUME	474278.678	3770062.674	305.00
LOCATION	L0009272	VOLUME	474278.717	3770054.174	305.00
LOCATION	L0009273	VOLUME	474278.755	3770045.674	304.99
LOCATION	L0009274	VOLUME	474278.794	3770037.174	304.98
LOCATION	L0009275	VOLUME	474278.833	3770028.674	304.97
LOCATION	L0009276	VOLUME	474278.871	3770020.174	304.98
LOCATION	L0009277	VOLUME	474278.910	3770011.674	304.99
LOCATION	L0009278	VOLUME	474278.949	3770003.174	304.99
LOCATION	L0009279	VOLUME	474278.987	3769994.674	305.00
LOCATION	L0009280	VOLUME	474279.026	3769986.174	305.00
LOCATION	L0009281	VOLUME	474279.065	3769977.674	305.00
LOCATION	L0009282	VOLUME	474279.103	3769969.175	305.00
LOCATION	L0009283	VOLUME	474279.142	3769960.675	305.00
LOCATION	L0009284	VOLUME	474279.181	3769952.175	305.00
LOCATION	L0009285	VOLUME	474279.219	3769943.675	305.00
LOCATION	L0009286	VOLUME	474279.258	3769935.175	305.04
LOCATION	L0009287	VOLUME	474279.297	3769926.675	305.32
LOCATION	L0009288	VOLUME	474279.335	3769918.175	305.60
LOCATION	L0009289	VOLUME	474279.374	3769909.675	305.88
LOCATION	L0009290	VOLUME	474279.413	3769901.175	305.99
LOCATION	L0009291	VOLUME	474279.451	3769892.675	305.99
LOCATION	L0009292	VOLUME	474279.490	3769884.175	306.00
LOCATION	L0009293	VOLUME	474279.529	3769875.676	306.00
LOCATION	L0009294	VOLUME	474279.567	3769867.176	306.00
LOCATION	L0009295	VOLUME	474279.606	3769858.676	306.00
LOCATION	L0009296	VOLUME	474279.645	3769850.176	306.00
LOCATION	L0009297	VOLUME	474279.683	3769841.676	306.00
LOCATION	L0009298	VOLUME	474279.722	3769833.176	306.00
LOCATION	L0009299	VOLUME	474279.761	3769824.676	306.00
LOCATION	L0009300	VOLUME	474279.799	3769816.176	306.01
LOCATION	L0009301	VOLUME	474279.838	3769807.676	306.29
LOCATION	L0009302	VOLUME	474279.877	3769799.176	306.58
LOCATION	L0009303	VOLUME	474279.915	3769790.676	306.86

RES

LOCATION	L0009304	VOLUME	474279.954	3769782.177	307.00
LOCATION	L0009305	VOLUME	474279.993	3769773.677	307.00
LOCATION	L0009306	VOLUME	474280.031	3769765.177	307.00
LOCATION	L0009307	VOLUME	474280.070	3769756.677	307.00
LOCATION	L0009308	VOLUME	474280.109	3769748.177	307.00
LOCATION	L0009309	VOLUME	474280.147	3769739.677	307.01
LOCATION	L0009310	VOLUME	474280.186	3769731.177	307.01
LOCATION	L0009311	VOLUME	474280.225	3769722.677	307.02
LOCATION	L0009312	VOLUME	474280.263	3769714.177	307.02
LOCATION	L0009313	VOLUME	474280.302	3769705.677	307.02
LOCATION	L0009314	VOLUME	474280.341	3769697.177	307.02
LOCATION	L0009315	VOLUME	474280.379	3769688.677	307.27
LOCATION	L0009316	VOLUME	474280.418	3769680.178	307.55
LOCATION	L0009317	VOLUME	474280.457	3769671.678	307.83
LOCATION	L0009318	VOLUME	474280.495	3769663.178	308.00
LOCATION	L0009319	VOLUME	474280.534	3769654.678	308.01
LOCATION	L0009320	VOLUME	474280.573	3769646.178	308.02
LOCATION	L0009321	VOLUME	474280.612	3769637.678	308.03
LOCATION	L0009322	VOLUME	474280.650	3769629.178	308.03
LOCATION	L0009323	VOLUME	474280.689	3769620.678	308.03
LOCATION	L0009324	VOLUME	474280.728	3769612.178	308.03
LOCATION	L0009325	VOLUME	474280.766	3769603.678	308.12
LOCATION	L0009326	VOLUME	474280.805	3769595.178	308.40
LOCATION	L0009327	VOLUME	474280.844	3769586.679	308.67
LOCATION	L0009328	VOLUME	474280.882	3769578.179	308.94
LOCATION	L0009329	VOLUME	474280.921	3769569.679	309.01
LOCATION	L0009330	VOLUME	474280.960	3769561.179	309.02
LOCATION	L0009331	VOLUME	474280.998	3769552.679	309.03
LOCATION	L0009332	VOLUME	474281.037	3769544.179	309.04
LOCATION	L0009333	VOLUME	474281.076	3769535.679	309.04
LOCATION	L0009334	VOLUME	474281.114	3769527.179	309.05
LOCATION	L0009335	VOLUME	474281.153	3769518.679	309.05
LOCATION	L0009336	VOLUME	474281.192	3769510.179	309.24
LOCATION	L0009337	VOLUME	474281.230	3769501.679	309.52
LOCATION	L0009338	VOLUME	474281.269	3769493.180	309.78
LOCATION	L0009339	VOLUME	474281.308	3769484.680	310.00
LOCATION	L0009340	VOLUME	474281.346	3769476.180	310.00
LOCATION	L0009341	VOLUME	474281.385	3769467.680	310.00
LOCATION	L0009342	VOLUME	474281.424	3769459.180	310.00
LOCATION	L0009343	VOLUME	474281.462	3769450.680	310.00
LOCATION	L0009344	VOLUME	474281.501	3769442.180	310.00
LOCATION	L0009345	VOLUME	474281.540	3769433.680	310.00
LOCATION	L0009346	VOLUME	474281.578	3769425.180	310.00
LOCATION	L0009347	VOLUME	474281.617	3769416.680	310.00
LOCATION	L0009348	VOLUME	474281.656	3769408.180	310.00
LOCATION	L0009349	VOLUME	474281.694	3769399.680	310.00
LOCATION	L0009350	VOLUME	474281.733	3769391.181	310.01
LOCATION	L0009351	VOLUME	474281.772	3769382.681	310.03
LOCATION	L0009352	VOLUME	474281.810	3769374.181	310.05
LOCATION	L0009353	VOLUME	474281.849	3769365.681	310.09
LOCATION	L0009354	VOLUME	474281.888	3769357.181	310.36
LOCATION	L0009355	VOLUME	474281.926	3769348.681	310.62
LOCATION	L0009356	VOLUME	474281.965	3769340.181	310.88
LOCATION	L0009357	VOLUME	474282.004	3769331.681	311.00
LOCATION	L0009358	VOLUME	474282.042	3769323.181	311.00
LOCATION	L0009359	VOLUME	474282.081	3769314.681	311.00
LOCATION	L0009360	VOLUME	474282.120	3769306.181	311.00
LOCATION	L0009361	VOLUME	474282.158	3769297.682	311.00
LOCATION	L0009362	VOLUME	474282.197	3769289.182	311.00
LOCATION	L0009363	VOLUME	474282.236	3769280.682	311.00
LOCATION	L0009364	VOLUME	474282.274	3769272.182	311.00
LOCATION	L0009365	VOLUME	474282.313	3769263.682	311.00
LOCATION	L0009366	VOLUME	474282.352	3769255.182	311.00
LOCATION	L0009367	VOLUME	474282.390	3769246.682	311.00
LOCATION	L0009368	VOLUME	474282.429	3769238.182	310.73
LOCATION	L0009369	VOLUME	474282.468	3769229.682	310.44
LOCATION	L0009370	VOLUME	474282.506	3769221.182	310.16

RES

LOCATION L0009371 VOLUME 474282.545 3769212.682 310.00
LOCATION L0009372 VOLUME 474282.584 3769204.182 310.00
LOCATION L0009373 VOLUME 474282.622 3769195.683 310.00
LOCATION L0009374 VOLUME 474282.661 3769187.183 310.00

** END OF LINE VOLUME SOURCE ID = SLINE6

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE3

** DESCRSRC ON-SITE TRAVEL

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0001696

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 15

** 473811.283, 3770948.245, 306.00, 4.00, 3.95
** 473812.388, 3770875.431, 305.93, 4.00, 3.95
** 473813.518, 3770746.274, 305.00, 4.00, 3.95
** 473815.436, 3770618.762, 304.95, 4.00, 3.95
** 473866.142, 3770613.617, 305.00, 4.00, 3.95
** 473861.372, 3770519.282, 305.00, 4.00, 3.95
** 473693.640, 3770513.337, 302.00, 4.00, 3.95
** 473691.793, 3770464.401, 302.00, 4.00, 3.95
** 473686.253, 3770371.144, 302.60, 4.00, 3.95
** 473709.337, 3770169.858, 300.04, 4.00, 3.95
** 474179.312, 3770218.794, 305.00, 4.00, 3.95
** 474219.939, 3770228.951, 305.00, 4.00, 3.95
** 474232.865, 3770236.338, 305.00, 4.00, 3.95
** 474237.482, 3770257.574, 305.00, 4.00, 3.95
** 474217.169, 3770481.944, 306.00, 4.00, 3.95

LOCATION L0009375 VOLUME 473811.347 3770943.996 306.00
LOCATION L0009376 VOLUME 473811.476 3770935.497 306.00
LOCATION L0009377 VOLUME 473811.605 3770926.998 306.00
LOCATION L0009378 VOLUME 473811.734 3770918.499 306.00
LOCATION L0009379 VOLUME 473811.863 3770910.000 306.00
LOCATION L0009380 VOLUME 473811.993 3770901.501 306.00
LOCATION L0009381 VOLUME 473812.122 3770893.002 306.00
LOCATION L0009382 VOLUME 473812.251 3770884.503 306.00
LOCATION L0009383 VOLUME 473812.380 3770876.004 306.00
LOCATION L0009384 VOLUME 473812.458 3770867.504 306.00
LOCATION L0009385 VOLUME 473812.532 3770859.005 306.00
LOCATION L0009386 VOLUME 473812.606 3770850.505 306.00
LOCATION L0009387 VOLUME 473812.681 3770842.005 306.00
LOCATION L0009388 VOLUME 473812.755 3770833.505 306.00
LOCATION L0009389 VOLUME 473812.829 3770825.006 306.00
LOCATION L0009390 VOLUME 473812.904 3770816.506 306.00
LOCATION L0009391 VOLUME 473812.978 3770808.006 306.00
LOCATION L0009392 VOLUME 473813.052 3770799.507 305.87
LOCATION L0009393 VOLUME 473813.127 3770791.007 305.72
LOCATION L0009394 VOLUME 473813.201 3770782.507 305.56
LOCATION L0009395 VOLUME 473813.275 3770774.008 305.42
LOCATION L0009396 VOLUME 473813.350 3770765.508 305.29
LOCATION L0009397 VOLUME 473813.424 3770757.008 305.16
LOCATION L0009398 VOLUME 473813.498 3770748.509 305.03
LOCATION L0009399 VOLUME 473813.612 3770740.010 305.00
LOCATION L0009400 VOLUME 473813.740 3770731.510 305.00
LOCATION L0009401 VOLUME 473813.868 3770723.011 305.00
LOCATION L0009402 VOLUME 473813.995 3770714.512 305.00
LOCATION L0009403 VOLUME 473814.123 3770706.013 305.00
LOCATION L0009404 VOLUME 473814.251 3770697.514 305.00
LOCATION L0009405 VOLUME 473814.379 3770689.015 305.00
LOCATION L0009406 VOLUME 473814.507 3770680.516 305.00
LOCATION L0009407 VOLUME 473814.635 3770672.017 305.00
LOCATION L0009408 VOLUME 473814.762 3770663.518 305.00
LOCATION L0009409 VOLUME 473814.890 3770655.019 305.00

RES

LOCATION	L0009410	VOLUME	473815.018	3770646.520	305.00
LOCATION	L0009411	VOLUME	473815.146	3770638.021	305.00
LOCATION	L0009412	VOLUME	473815.274	3770629.522	305.00
LOCATION	L0009413	VOLUME	473815.402	3770621.023	305.00
LOCATION	L0009414	VOLUME	473821.642	3770618.132	305.00
LOCATION	L0009415	VOLUME	473830.099	3770617.274	305.00
LOCATION	L0009416	VOLUME	473838.555	3770616.416	305.00
LOCATION	L0009417	VOLUME	473847.012	3770615.558	305.00
LOCATION	L0009418	VOLUME	473855.469	3770614.700	305.00
LOCATION	L0009419	VOLUME	473863.925	3770613.842	305.00
LOCATION	L0009420	VOLUME	473865.826	3770607.353	305.00
LOCATION	L0009421	VOLUME	473865.396	3770598.864	305.00
LOCATION	L0009422	VOLUME	473864.967	3770590.375	305.00
LOCATION	L0009423	VOLUME	473864.538	3770581.886	305.00
LOCATION	L0009424	VOLUME	473864.108	3770573.397	305.00
LOCATION	L0009425	VOLUME	473863.679	3770564.908	305.00
LOCATION	L0009426	VOLUME	473863.250	3770556.419	305.00
LOCATION	L0009427	VOLUME	473862.821	3770547.929	305.00
LOCATION	L0009428	VOLUME	473862.391	3770539.440	305.00
LOCATION	L0009429	VOLUME	473861.962	3770530.951	305.00
LOCATION	L0009430	VOLUME	473861.533	3770522.462	305.00
LOCATION	L0009431	VOLUME	473856.059	3770519.094	305.00
LOCATION	L0009432	VOLUME	473847.565	3770518.793	305.00
LOCATION	L0009433	VOLUME	473839.070	3770518.491	305.00
LOCATION	L0009434	VOLUME	473830.575	3770518.190	305.00
LOCATION	L0009435	VOLUME	473822.081	3770517.889	304.74
LOCATION	L0009436	VOLUME	473813.586	3770517.588	304.46
LOCATION	L0009437	VOLUME	473805.091	3770517.287	304.18
LOCATION	L0009438	VOLUME	473796.597	3770516.986	303.89
LOCATION	L0009439	VOLUME	473788.102	3770516.685	303.61
LOCATION	L0009440	VOLUME	473779.607	3770516.384	303.33
LOCATION	L0009441	VOLUME	473771.113	3770516.083	303.05
LOCATION	L0009442	VOLUME	473762.618	3770515.782	302.76
LOCATION	L0009443	VOLUME	473754.123	3770515.481	302.48
LOCATION	L0009444	VOLUME	473745.629	3770515.180	302.20
LOCATION	L0009445	VOLUME	473737.134	3770514.879	302.00
LOCATION	L0009446	VOLUME	473728.639	3770514.578	302.00
LOCATION	L0009447	VOLUME	473720.145	3770514.277	302.00
LOCATION	L0009448	VOLUME	473711.650	3770513.975	302.00
LOCATION	L0009449	VOLUME	473703.155	3770513.674	302.00
LOCATION	L0009450	VOLUME	473694.661	3770513.373	302.00
LOCATION	L0009451	VOLUME	473693.358	3770505.864	302.00
LOCATION	L0009452	VOLUME	473693.037	3770497.370	302.00
LOCATION	L0009453	VOLUME	473692.717	3770488.876	302.00
LOCATION	L0009454	VOLUME	473692.396	3770480.382	302.00
LOCATION	L0009455	VOLUME	473692.076	3770471.888	302.00
LOCATION	L0009456	VOLUME	473691.734	3770463.395	302.00
LOCATION	L0009457	VOLUME	473691.230	3770454.910	302.00
LOCATION	L0009458	VOLUME	473690.725	3770446.425	302.00
LOCATION	L0009459	VOLUME	473690.221	3770437.940	302.00
LOCATION	L0009460	VOLUME	473689.717	3770429.455	302.00
LOCATION	L0009461	VOLUME	473689.213	3770420.970	302.00
LOCATION	L0009462	VOLUME	473688.709	3770412.485	302.04
LOCATION	L0009463	VOLUME	473688.205	3770404.000	302.12
LOCATION	L0009464	VOLUME	473687.701	3770395.515	302.18
LOCATION	L0009465	VOLUME	473687.197	3770387.030	302.24
LOCATION	L0009466	VOLUME	473686.693	3770378.544	302.43
LOCATION	L0009467	VOLUME	473686.377	3770370.065	302.64
LOCATION	L0009468	VOLUME	473687.346	3770361.620	302.87
LOCATION	L0009469	VOLUME	473688.314	3770353.175	303.00
LOCATION	L0009470	VOLUME	473689.282	3770344.731	303.00
LOCATION	L0009471	VOLUME	473690.251	3770336.286	303.00
LOCATION	L0009472	VOLUME	473691.219	3770327.841	303.00
LOCATION	L0009473	VOLUME	473692.188	3770319.397	303.00
LOCATION	L0009474	VOLUME	473693.156	3770310.952	303.00
LOCATION	L0009475	VOLUME	473694.125	3770302.507	303.00
LOCATION	L0009476	VOLUME	473695.093	3770294.063	302.92

RES

LOCATION	L0009477	VOLUME	473696.061	3770285.618	302.64
LOCATION	L0009478	VOLUME	473697.030	3770277.173	302.36
LOCATION	L0009479	VOLUME	473697.998	3770268.729	302.08
LOCATION	L0009480	VOLUME	473698.967	3770260.284	302.00
LOCATION	L0009481	VOLUME	473699.935	3770251.839	302.00
LOCATION	L0009482	VOLUME	473700.904	3770243.395	302.00
LOCATION	L0009483	VOLUME	473701.872	3770234.950	301.99
LOCATION	L0009484	VOLUME	473702.840	3770226.506	301.92
LOCATION	L0009485	VOLUME	473703.809	3770218.061	301.88
LOCATION	L0009486	VOLUME	473704.777	3770209.616	301.85
LOCATION	L0009487	VOLUME	473705.746	3770201.172	301.54
LOCATION	L0009488	VOLUME	473706.714	3770192.727	301.03
LOCATION	L0009489	VOLUME	473707.682	3770184.282	300.51
LOCATION	L0009490	VOLUME	473708.651	3770175.838	300.00
LOCATION	L0009491	VOLUME	473711.804	3770170.115	300.05
LOCATION	L0009492	VOLUME	473720.259	3770170.995	300.29
LOCATION	L0009493	VOLUME	473728.713	3770171.875	300.54
LOCATION	L0009494	VOLUME	473737.167	3770172.756	300.80
LOCATION	L0009495	VOLUME	473745.622	3770173.636	300.93
LOCATION	L0009496	VOLUME	473754.076	3770174.516	300.97
LOCATION	L0009497	VOLUME	473762.530	3770175.397	300.99
LOCATION	L0009498	VOLUME	473770.984	3770176.277	301.04
LOCATION	L0009499	VOLUME	473779.439	3770177.157	301.34
LOCATION	L0009500	VOLUME	473787.893	3770178.038	301.63
LOCATION	L0009501	VOLUME	473796.347	3770178.918	301.90
LOCATION	L0009502	VOLUME	473804.802	3770179.798	302.17
LOCATION	L0009503	VOLUME	473813.256	3770180.679	302.45
LOCATION	L0009504	VOLUME	473821.710	3770181.559	302.73
LOCATION	L0009505	VOLUME	473830.165	3770182.439	303.00
LOCATION	L0009506	VOLUME	473838.619	3770183.320	303.00
LOCATION	L0009507	VOLUME	473847.073	3770184.200	303.00
LOCATION	L0009508	VOLUME	473855.527	3770185.080	303.00
LOCATION	L0009509	VOLUME	473863.982	3770185.960	303.00
LOCATION	L0009510	VOLUME	473872.436	3770186.841	303.00
LOCATION	L0009511	VOLUME	473880.890	3770187.721	303.00
LOCATION	L0009512	VOLUME	473889.345	3770188.601	303.00
LOCATION	L0009513	VOLUME	473897.799	3770189.482	303.00
LOCATION	L0009514	VOLUME	473906.253	3770190.362	303.00
LOCATION	L0009515	VOLUME	473914.707	3770191.242	303.00
LOCATION	L0009516	VOLUME	473923.162	3770192.123	303.06
LOCATION	L0009517	VOLUME	473931.616	3770193.003	303.22
LOCATION	L0009518	VOLUME	473940.070	3770193.883	303.40
LOCATION	L0009519	VOLUME	473948.525	3770194.764	303.59
LOCATION	L0009520	VOLUME	473956.979	3770195.644	303.49
LOCATION	L0009521	VOLUME	473965.433	3770196.524	303.32
LOCATION	L0009522	VOLUME	473973.887	3770197.404	303.14
LOCATION	L0009523	VOLUME	473982.342	3770198.285	303.00
LOCATION	L0009524	VOLUME	473990.796	3770199.165	303.00
LOCATION	L0009525	VOLUME	473999.250	3770200.045	303.00
LOCATION	L0009526	VOLUME	474007.705	3770200.926	303.00
LOCATION	L0009527	VOLUME	474016.159	3770201.806	303.00
LOCATION	L0009528	VOLUME	474024.613	3770202.686	303.00
LOCATION	L0009529	VOLUME	474033.068	3770203.567	303.00
LOCATION	L0009530	VOLUME	474041.522	3770204.447	303.00
LOCATION	L0009531	VOLUME	474049.976	3770205.327	303.00
LOCATION	L0009532	VOLUME	474058.430	3770206.208	303.00
LOCATION	L0009533	VOLUME	474066.885	3770207.088	303.05
LOCATION	L0009534	VOLUME	474075.339	3770207.968	303.46
LOCATION	L0009535	VOLUME	474083.793	3770208.848	304.02
LOCATION	L0009536	VOLUME	474092.248	3770209.729	304.56
LOCATION	L0009537	VOLUME	474100.702	3770210.609	305.00
LOCATION	L0009538	VOLUME	474109.156	3770211.489	305.00
LOCATION	L0009539	VOLUME	474117.610	3770212.370	305.00
LOCATION	L0009540	VOLUME	474126.065	3770213.250	305.00
LOCATION	L0009541	VOLUME	474134.519	3770214.130	305.00
LOCATION	L0009542	VOLUME	474142.973	3770215.011	305.00
LOCATION	L0009543	VOLUME	474151.428	3770215.891	305.00

RES

LOCATION	VOLUME	474159.882	3770216.771	305.00
LOCATION L0009544	VOLUME	474159.882	3770216.771	305.00
LOCATION L0009545	VOLUME	474168.336	3770217.652	305.00
LOCATION L0009546	VOLUME	474176.791	3770218.532	305.00
LOCATION L0009547	VOLUME	474185.099	3770220.241	305.00
LOCATION L0009548	VOLUME	474193.345	3770222.303	305.00
LOCATION L0009549	VOLUME	474201.591	3770224.364	305.00
LOCATION L0009550	VOLUME	474209.837	3770226.426	305.00
LOCATION L0009551	VOLUME	474218.084	3770228.487	305.00
LOCATION L0009552	VOLUME	474225.659	3770232.220	305.00
LOCATION L0009553	VOLUME	474232.908	3770236.533	305.00
LOCATION L0009554	VOLUME	474234.713	3770244.839	305.00
LOCATION L0009555	VOLUME	474236.519	3770253.145	305.00
LOCATION L0009556	VOLUME	474237.124	3770261.525	305.00
LOCATION L0009557	VOLUME	474236.358	3770269.990	305.00
LOCATION L0009558	VOLUME	474235.592	3770278.456	305.00
LOCATION L0009559	VOLUME	474234.825	3770286.921	305.00
LOCATION L0009560	VOLUME	474234.059	3770295.387	305.00
LOCATION L0009561	VOLUME	474233.292	3770303.852	305.00
LOCATION L0009562	VOLUME	474232.526	3770312.317	305.00
LOCATION L0009563	VOLUME	474231.760	3770320.783	305.00
LOCATION L0009564	VOLUME	474230.993	3770329.248	305.04
LOCATION L0009565	VOLUME	474230.227	3770337.713	305.13
LOCATION L0009566	VOLUME	474229.460	3770346.179	305.21
LOCATION L0009567	VOLUME	474228.694	3770354.644	305.28
LOCATION L0009568	VOLUME	474227.927	3770363.110	305.27
LOCATION L0009569	VOLUME	474227.161	3770371.575	305.25
LOCATION L0009570	VOLUME	474226.395	3770380.040	305.22
LOCATION L0009571	VOLUME	474225.628	3770388.506	305.25
LOCATION L0009572	VOLUME	474224.862	3770396.971	305.46
LOCATION L0009573	VOLUME	474224.095	3770405.436	305.69
LOCATION L0009574	VOLUME	474223.329	3770413.902	305.93
LOCATION L0009575	VOLUME	474222.563	3770422.367	306.00
LOCATION L0009576	VOLUME	474221.796	3770430.833	306.00
LOCATION L0009577	VOLUME	474221.030	3770439.298	306.00
LOCATION L0009578	VOLUME	474220.263	3770447.763	306.00
LOCATION L0009579	VOLUME	474219.497	3770456.229	306.00
LOCATION L0009580	VOLUME	474218.731	3770464.694	306.00
LOCATION L0009581	VOLUME	474217.964	3770473.159	306.00
LOCATION L0009582	VOLUME	474217.198	3770481.625	306.00

** END OF LINE VOLUME SOURCE ID = SLINE3

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008258	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008259	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008260	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008261	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008262	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008263	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008264	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008265	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008266	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008267	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008268	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008269	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008270	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008271	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008272	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008273	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008274	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008275	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008276	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008277	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008278	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008279	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008280	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008281	VOLUME	0.000001083	4.00	3.95	1.86
SRCPARAM L0008282	VOLUME	0.000001083	4.00	3.95	1.86

				RES	
SRCPARAM	L0009559	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009560	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009561	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009562	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009563	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009564	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009565	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009566	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009567	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009568	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009569	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009570	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009571	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009572	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009573	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009574	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009575	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009576	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009577	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009578	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009579	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009580	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009581	0.0000008154	4.00	3.95	1.86
SRCPARAM	L0009582	0.0000008154	4.00	3.95	1.86

```

** -----
  URBANSRC ALL
  SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD RECEPTOR PATHWAY
*****
**
**
RE STARTING
  INCLUDED WORKER.ROU
RE FINISHED
**
*****
** AERMOD METEOROLOGY PATHWAY
*****
**
**
ME STARTING
  SURFFILE ..\..\SNB08.SFC
  PROFFILE ..\..\SNB08.PFL
  SURFDATA 0 2007
  UAIRDATA 3190 2007
  SITEDATA 99999 2007
  PROFBASE 305.0 METERS
ME FINISHED
**
*****
** AERMOD OUTPUT PATHWAY
*****
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
  PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
  SUMMFILE WORKER.SUM
OU FINISHED

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

```

RES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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 910 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2015355.0 ; 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:
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates ANNUAL Averages Only

**This Run Includes: 910 Source(s); 1 Source Group(s); and 23 Receptor(s)
with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 910 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
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) = 305.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0

RES

Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.9 MB of RAM.

**Detailed Error/Message File: WORKER.ERR

**File for Summary of Results: WORKER.SUM

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

Table with columns: 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. Contains 30 rows of source data.

RES
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 *** MODELOPTS: RegDFault CONC ELEV URBAN

*** 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
L0008298	0	0.10830E-05	474062.0	3770454.2	306.0	4.00	3.95	1.86	YES	
L0008299	0	0.10830E-05	474070.5	3770454.9	306.0	4.00	3.95	1.86	YES	
L0008300	0	0.10830E-05	474079.0	3770455.6	306.0	4.00	3.95	1.86	YES	
L0008301	0	0.10830E-05	474087.4	3770456.3	306.0	4.00	3.95	1.86	YES	
L0008302	0	0.10830E-05	474095.9	3770457.1	306.0	4.00	3.95	1.86	YES	
L0008303	0	0.10830E-05	474104.4	3770457.8	306.0	4.00	3.95	1.86	YES	
L0008304	0	0.10830E-05	474112.9	3770458.5	306.0	4.00	3.95	1.86	YES	
L0008305	0	0.10830E-05	474121.3	3770459.2	306.0	4.00	3.95	1.86	YES	
L0008306	0	0.10830E-05	474129.8	3770459.9	306.0	4.00	3.95	1.86	YES	
L0008307	0	0.10830E-05	474138.3	3770460.7	306.0	4.00	3.95	1.86	YES	
L0008308	0	0.10830E-05	474146.7	3770461.4	306.0	4.00	3.95	1.86	YES	
L0008309	0	0.10830E-05	474155.2	3770462.1	306.0	4.00	3.95	1.86	YES	
L0008310	0	0.10830E-05	474163.7	3770462.8	306.0	4.00	3.95	1.86	YES	
L0008311	0	0.10830E-05	473723.9	3770197.1	301.5	4.00	3.95	1.86	YES	
L0008312	0	0.10830E-05	473732.4	3770197.8	301.6	4.00	3.95	1.86	YES	
L0008313	0	0.10830E-05	473740.9	3770198.5	301.7	4.00	3.95	1.86	YES	
L0008314	0	0.10830E-05	473749.3	3770199.3	301.8	4.00	3.95	1.86	YES	
L0008315	0	0.10830E-05	473757.8	3770200.0	301.8	4.00	3.95	1.86	YES	
L0008316	0	0.10830E-05	473766.3	3770200.7	301.8	4.00	3.95	1.86	YES	
L0008317	0	0.10830E-05	473774.8	3770201.4	301.9	4.00	3.95	1.86	YES	
L0008318	0	0.10830E-05	473783.2	3770202.1	301.9	4.00	3.95	1.86	YES	
L0008319	0	0.10830E-05	473791.7	3770202.9	302.0	4.00	3.95	1.86	YES	
L0008320	0	0.10830E-05	473800.2	3770203.6	302.0	4.00	3.95	1.86	YES	
L0008321	0	0.10830E-05	473808.6	3770204.3	302.3	4.00	3.95	1.86	YES	
L0008322	0	0.10830E-05	473817.1	3770205.0	302.6	4.00	3.95	1.86	YES	
L0008323	0	0.10830E-05	473825.6	3770205.8	302.9	4.00	3.95	1.86	YES	
L0008324	0	0.10830E-05	473834.0	3770206.5	303.0	4.00	3.95	1.86	YES	
L0008325	0	0.10830E-05	473842.5	3770207.2	303.0	4.00	3.95	1.86	YES	
L0008326	0	0.10830E-05	473851.0	3770207.9	303.0	4.00	3.95	1.86	YES	
L0008327	0	0.10830E-05	473859.4	3770208.7	303.0	4.00	3.95	1.86	YES	
L0008328	0	0.10830E-05	473867.9	3770209.4	303.0	4.00	3.95	1.86	YES	
L0008329	0	0.10830E-05	473876.4	3770210.1	303.1	4.00	3.95	1.86	YES	
L0008330	0	0.10830E-05	473884.9	3770210.8	303.1	4.00	3.95	1.86	YES	
L0008331	0	0.10830E-05	473893.3	3770211.6	303.2	4.00	3.95	1.86	YES	
L0008332	0	0.10830E-05	473901.8	3770212.3	303.2	4.00	3.95	1.86	YES	
L0008333	0	0.10830E-05	473910.3	3770213.0	303.2	4.00	3.95	1.86	YES	
L0008334	0	0.10830E-05	473918.7	3770213.7	303.2	4.00	3.95	1.86	YES	
L0008335	0	0.10830E-05	473927.2	3770214.4	303.4	4.00	3.95	1.86	YES	
L0008336	0	0.10830E-05	473935.7	3770215.2	303.7	4.00	3.95	1.86	YES	
L0008337	0	0.10830E-05	473944.1	3770215.9	303.9	4.00	3.95	1.86	YES	

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 *** MODELOPTS: RegDFault CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

RES

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
L0008338	0	0.10830E-05	473952.6	3770216.6	303.9	4.00	3.95	1.86	YES	
L0008339	0	0.10830E-05	473961.1	3770217.3	303.8	4.00	3.95	1.86	YES	
L0008340	0	0.10830E-05	473969.5	3770218.1	303.6	4.00	3.95	1.86	YES	
L0008341	0	0.10830E-05	473978.0	3770218.8	303.4	4.00	3.95	1.86	YES	
L0008342	0	0.10830E-05	473986.5	3770219.5	303.3	4.00	3.95	1.86	YES	
L0008343	0	0.10830E-05	473995.0	3770220.2	303.2	4.00	3.95	1.86	YES	
L0008344	0	0.10830E-05	474003.4	3770221.0	303.1	4.00	3.95	1.86	YES	
L0008345	0	0.10830E-05	474011.9	3770221.7	303.1	4.00	3.95	1.86	YES	
L0008346	0	0.10830E-05	474020.4	3770222.4	303.4	4.00	3.95	1.86	YES	
L0008347	0	0.10830E-05	474028.8	3770223.1	303.7	4.00	3.95	1.86	YES	
L0008348	0	0.10830E-05	474037.3	3770223.9	304.1	4.00	3.95	1.86	YES	
L0008349	0	0.10830E-05	474045.8	3770224.6	304.2	4.00	3.95	1.86	YES	
L0008350	0	0.10830E-05	474054.2	3770225.3	304.3	4.00	3.95	1.86	YES	
L0008351	0	0.10830E-05	474062.7	3770226.0	304.3	4.00	3.95	1.86	YES	
L0008352	0	0.10830E-05	474071.2	3770226.7	304.4	4.00	3.95	1.86	YES	
L0008353	0	0.10830E-05	474079.6	3770227.5	304.6	4.00	3.95	1.86	YES	
L0008354	0	0.10830E-05	474088.1	3770228.2	304.8	4.00	3.95	1.86	YES	
L0008355	0	0.10830E-05	474096.6	3770228.9	304.9	4.00	3.95	1.86	YES	
L0008356	0	0.10830E-05	474105.1	3770229.6	305.0	4.00	3.95	1.86	YES	
L0008357	0	0.10830E-05	474113.5	3770230.4	305.0	4.00	3.95	1.86	YES	
L0008358	0	0.10830E-05	474122.0	3770231.1	305.0	4.00	3.95	1.86	YES	
L0008359	0	0.10830E-05	474130.5	3770231.8	305.0	4.00	3.95	1.86	YES	
L0008360	0	0.10830E-05	474138.9	3770232.5	305.0	4.00	3.95	1.86	YES	
L0008361	0	0.10830E-05	474147.4	3770233.3	305.0	4.00	3.95	1.86	YES	
L0008362	0	0.10830E-05	474155.9	3770234.0	305.0	4.00	3.95	1.86	YES	
L0008363	0	0.10830E-05	474164.3	3770234.7	305.0	4.00	3.95	1.86	YES	
L0008779	0	0.17450E-06	473811.6	3770954.1	306.0	4.00	3.95	1.86	YES	
L0008780	0	0.17450E-06	473811.6	3770962.5	306.0	4.00	3.95	1.86	YES	
L0008781	0	0.17450E-06	473811.7	3770971.0	306.0	4.00	3.95	1.86	YES	
L0008782	0	0.17450E-06	473811.8	3770979.5	306.0	4.00	3.95	1.86	YES	
L0008783	0	0.17450E-06	473811.8	3770988.0	306.0	4.00	3.95	1.86	YES	
L0008784	0	0.17450E-06	473811.9	3770996.5	306.0	4.00	3.95	1.86	YES	
L0008785	0	0.17450E-06	473811.9	3771005.0	306.0	4.00	3.95	1.86	YES	
L0008786	0	0.17450E-06	473812.0	3771013.5	306.0	4.00	3.95	1.86	YES	
L0008787	0	0.17450E-06	473812.1	3771022.0	306.0	4.00	3.95	1.86	YES	
L0008788	0	0.17450E-06	473812.1	3771030.5	306.0	4.00	3.95	1.86	YES	
L0008789	0	0.17450E-06	473804.6	3771031.4	306.0	4.00	3.95	1.86	YES	
L0008790	0	0.17450E-06	473796.1	3771031.3	306.0	4.00	3.95	1.86	YES	
L0008791	0	0.17450E-06	473787.6	3771031.3	306.0	4.00	3.95	1.86	YES	
L0008792	0	0.17450E-06	473779.1	3771031.2	306.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008793	0	0.17450E-06	473770.6	3771031.1	306.0	4.00	3.95	1.86	YES	
L0008794	0	0.17450E-06	473762.1	3771031.0	305.7	4.00	3.95	1.86	YES	
L0008795	0	0.17450E-06	473753.6	3771031.0	305.5	4.00	3.95	1.86	YES	

RES									
L0008796	0	0.17450E-06	473745.1	3771030.9	305.2	4.00	3.95	1.86	YES
L0008797	0	0.17450E-06	473736.6	3771030.8	305.0	4.00	3.95	1.86	YES
L0008798	0	0.17450E-06	473728.1	3771030.8	305.0	4.00	3.95	1.86	YES
L0008799	0	0.17450E-06	473719.6	3771030.7	305.0	4.00	3.95	1.86	YES
L0008800	0	0.17450E-06	473711.1	3771030.6	305.0	4.00	3.95	1.86	YES
L0008801	0	0.17450E-06	473702.6	3771030.5	305.0	4.00	3.95	1.86	YES
L0008802	0	0.17450E-06	473694.1	3771030.5	305.0	4.00	3.95	1.86	YES
L0008803	0	0.17450E-06	473685.6	3771030.4	305.0	4.00	3.95	1.86	YES
L0008804	0	0.17450E-06	473677.1	3771030.3	305.0	4.00	3.95	1.86	YES
L0008805	0	0.17450E-06	473668.6	3771030.2	305.0	4.00	3.95	1.86	YES
L0008806	0	0.17450E-06	473660.1	3771030.2	305.0	4.00	3.95	1.86	YES
L0008807	0	0.17450E-06	473651.6	3771030.1	305.0	4.00	3.95	1.86	YES
L0008808	0	0.17450E-06	473643.1	3771030.0	304.8	4.00	3.95	1.86	YES
L0008809	0	0.17450E-06	473634.6	3771030.0	304.5	4.00	3.95	1.86	YES
L0008810	0	0.17450E-06	473626.1	3771029.9	304.2	4.00	3.95	1.86	YES
L0008811	0	0.17450E-06	473617.6	3771029.8	304.0	4.00	3.95	1.86	YES
L0008812	0	0.17450E-06	473609.1	3771029.7	304.0	4.00	3.95	1.86	YES
L0008813	0	0.17450E-06	473600.6	3771029.7	304.0	4.00	3.95	1.86	YES
L0008814	0	0.17450E-06	473592.1	3771029.6	304.0	4.00	3.95	1.86	YES
L0008815	0	0.17450E-06	473583.6	3771029.5	304.0	4.00	3.95	1.86	YES
L0008816	0	0.17450E-06	473575.1	3771029.4	304.0	4.00	3.95	1.86	YES
L0008817	0	0.17450E-06	473566.6	3771029.4	304.0	4.00	3.95	1.86	YES
L0008818	0	0.17450E-06	473558.1	3771029.3	304.0	4.00	3.95	1.86	YES
L0008819	0	0.17450E-06	473549.6	3771029.2	304.0	4.00	3.95	1.86	YES
L0008820	0	0.17450E-06	473541.1	3771029.1	304.0	4.00	3.95	1.86	YES
L0008821	0	0.17450E-06	473532.6	3771029.1	304.0	4.00	3.95	1.86	YES
L0008822	0	0.17450E-06	473524.1	3771029.0	303.9	4.00	3.95	1.86	YES
L0008823	0	0.17450E-06	473515.6	3771028.9	303.7	4.00	3.95	1.86	YES
L0008824	0	0.17450E-06	473507.1	3771028.9	303.6	4.00	3.95	1.86	YES
L0008825	0	0.17450E-06	473498.6	3771028.8	303.4	4.00	3.95	1.86	YES
L0008826	0	0.17450E-06	473490.1	3771028.7	303.3	4.00	3.95	1.86	YES
L0008827	0	0.17450E-06	473481.6	3771028.6	303.2	4.00	3.95	1.86	YES
L0008828	0	0.17450E-06	473473.1	3771028.6	303.0	4.00	3.95	1.86	YES
L0008829	0	0.17450E-06	473464.6	3771028.5	303.0	4.00	3.95	1.86	YES
L0008830	0	0.17450E-06	473456.1	3771028.4	303.0	4.00	3.95	1.86	YES
L0008831	0	0.17450E-06	473447.6	3771028.3	303.0	4.00	3.95	1.86	YES
L0008832	0	0.17450E-06	473439.1	3771028.3	303.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008833	0	0.17450E-06	473430.6	3771028.2	303.0	4.00	3.95	1.86	YES	
L0008834	0	0.17450E-06	473422.1	3771028.1	303.0	4.00	3.95	1.86	YES	
L0008835	0	0.17450E-06	473413.6	3771028.1	303.0	4.00	3.95	1.86	YES	
L0008836	0	0.17450E-06	473405.1	3771028.0	303.0	4.00	3.95	1.86	YES	
L0008837	0	0.17450E-06	473396.6	3771027.9	303.0	4.00	3.95	1.86	YES	
L0008838	0	0.17450E-06	473388.1	3771027.8	303.0	4.00	3.95	1.86	YES	
L0008839	0	0.17450E-06	473379.6	3771027.8	303.0	4.00	3.95	1.86	YES	
L0008840	0	0.17450E-06	473371.1	3771027.7	302.8	4.00	3.95	1.86	YES	
L0008841	0	0.17450E-06	473362.6	3771027.6	302.6	4.00	3.95	1.86	YES	
L0008842	0	0.17450E-06	473354.1	3771027.5	302.5	4.00	3.95	1.86	YES	
L0008843	0	0.17450E-06	473345.6	3771027.4	302.3	4.00	3.95	1.86	YES	
L0008844	0	0.17450E-06	473337.1	3771027.3	302.2	4.00	3.95	1.86	YES	
L0008845	0	0.17450E-06	473328.6	3771027.1	302.1	4.00	3.95	1.86	YES	

RES									
L0008846	0	0.17450E-06	473320.1	3771026.9	302.0	4.00	3.95	1.86	YES
L0008847	0	0.17450E-06	473311.6	3771026.8	302.0	4.00	3.95	1.86	YES
L0008848	0	0.17450E-06	473303.1	3771026.6	302.0	4.00	3.95	1.86	YES
L0008849	0	0.17450E-06	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES
L0008850	0	0.17450E-06	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES
L0008851	0	0.17450E-06	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES
L0008852	0	0.17450E-06	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES
L0008853	0	0.17450E-06	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES
L0008854	0	0.17450E-06	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES
L0008855	0	0.17450E-06	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES
L0008856	0	0.17450E-06	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES
L0008857	0	0.17450E-06	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES
L0008858	0	0.17450E-06	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES
L0008859	0	0.17450E-06	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES
L0008860	0	0.17450E-06	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES
L0008861	0	0.17450E-06	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES
L0008862	0	0.17450E-06	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES
L0008863	0	0.17450E-06	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES
L0008864	0	0.17450E-06	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES
L0008865	0	0.17450E-06	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES
L0008866	0	0.17450E-06	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES
L0008867	0	0.17450E-06	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES
L0008868	0	0.17450E-06	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES
L0008869	0	0.17450E-06	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES
L0008870	0	0.17450E-06	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES
L0008871	0	0.17450E-06	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES
L0008872	0	0.17450E-06	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0008873	0	0.17450E-06	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0008874	0	0.17450E-06	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	
L0008875	0	0.17450E-06	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0008876	0	0.17450E-06	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0008877	0	0.17450E-06	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0008878	0	0.17450E-06	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0008879	0	0.17450E-06	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0008880	0	0.17450E-06	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0008881	0	0.17450E-06	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0008882	0	0.17450E-06	473014.1	3771021.6	300.9	4.00	3.95	1.86	YES	
L0008883	0	0.17450E-06	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0008884	0	0.17450E-06	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0008885	0	0.17450E-06	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0008886	0	0.17450E-06	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0008887	0	0.17450E-06	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0008888	0	0.17450E-06	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0008889	0	0.17450E-06	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0008890	0	0.17450E-06	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0008891	0	0.17450E-06	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0008892	0	0.17450E-06	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0008893	0	0.17450E-06	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0008894	0	0.17450E-06	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0008895	0	0.17450E-06	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	

RES									
L0008896	0	0.17450E-06	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES
L0008897	0	0.17450E-06	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES
L0008898	0	0.17450E-06	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES
L0008899	0	0.17450E-06	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES
L0008900	0	0.17450E-06	472862.0	3771014.9	299.9	4.00	3.95	1.86	YES
L0008901	0	0.17450E-06	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES
L0008902	0	0.17450E-06	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES
L0008903	0	0.17450E-06	472838.0	3771006.2	299.7	4.00	3.95	1.86	YES
L0008904	0	0.17450E-06	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES
L0008905	0	0.17450E-06	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES
L0008906	0	0.17450E-06	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES
L0008907	0	0.17450E-06	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES
L0008908	0	0.17450E-06	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES
L0008909	0	0.17450E-06	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES
L0008910	0	0.17450E-06	472787.7	3770975.3	299.4	4.00	3.95	1.86	YES
L0008911	0	0.17450E-06	472780.8	3770970.3	299.5	4.00	3.95	1.86	YES
L0008912	0	0.17450E-06	472773.8	3770965.4	300.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0008913	0	0.17450E-06	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES	
L0008914	0	0.17450E-06	472760.0	3770955.5	300.7	4.00	3.95	1.86	YES	
L0008915	0	0.17450E-06	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES	
L0008916	0	0.17450E-06	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES	
L0008917	0	0.17450E-06	472739.3	3770940.6	301.4	4.00	3.95	1.86	YES	
L0008918	0	0.17450E-06	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES	
L0008919	0	0.17450E-06	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES	
L0008920	0	0.17450E-06	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES	
L0008921	0	0.17450E-06	472714.5	3770917.4	303.3	4.00	3.95	1.86	YES	
L0008922	0	0.17450E-06	472708.3	3770911.6	303.5	4.00	3.95	1.86	YES	
L0008923	0	0.17450E-06	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES	
L0008924	0	0.17450E-06	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES	
L0008925	0	0.17450E-06	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES	
L0008926	0	0.17450E-06	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES	
L0008927	0	0.17450E-06	472677.5	3770882.3	303.5	4.00	3.95	1.86	YES	
L0008928	0	0.17450E-06	472671.4	3770876.4	303.0	4.00	3.95	1.86	YES	
L0008929	0	0.17450E-06	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES	
L0008930	0	0.17450E-06	472659.1	3770864.7	301.9	4.00	3.95	1.86	YES	
L0008931	0	0.17450E-06	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES	
L0008932	0	0.17450E-06	472646.7	3770853.0	300.7	4.00	3.95	1.86	YES	
L0008933	0	0.17450E-06	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES	
L0008934	0	0.17450E-06	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES	
L0008935	0	0.17450E-06	472628.3	3770835.4	299.0	4.00	3.95	1.86	YES	
L0008936	0	0.17450E-06	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES	
L0008937	0	0.17450E-06	472616.0	3770823.6	299.2	4.00	3.95	1.86	YES	
L0008938	0	0.17450E-06	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES	
L0008939	0	0.17450E-06	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES	
L0008940	0	0.17450E-06	472597.5	3770806.1	299.0	4.00	3.95	1.86	YES	
L0008941	0	0.17450E-06	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES	
L0008942	0	0.17450E-06	472585.2	3770794.3	298.6	4.00	3.95	1.86	YES	
L0008943	0	0.17450E-06	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES	
L0008944	0	0.17450E-06	472572.9	3770782.6	298.2	4.00	3.95	1.86	YES	
L0009791	0	0.21830E-07	474277.8	3770440.2	306.0	4.00	3.95	1.86	YES	

					RES					
L0009792	0	0.21830E-07	474277.9	3770448.7	306.0	4.00	3.95	1.86	YES	
L0009793	0	0.21830E-07	474278.0	3770457.2	306.0	4.00	3.95	1.86	YES	
L0009794	0	0.21830E-07	474278.1	3770465.7	306.0	4.00	3.95	1.86	YES	
L0009795	0	0.21830E-07	474278.2	3770474.2	306.0	4.00	3.95	1.86	YES	
L0009796	0	0.21830E-07	474278.3	3770482.7	306.0	4.00	3.95	1.86	YES	
L0009797	0	0.21830E-07	474278.4	3770491.2	306.0	4.00	3.95	1.86	YES	
L0009798	0	0.21830E-07	474278.5	3770499.7	306.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009799	0	0.21830E-07	474278.6	3770508.2	306.0	4.00	3.95	1.86	YES	
L0009800	0	0.21830E-07	474278.7	3770516.7	306.0	4.00	3.95	1.86	YES	
L0009801	0	0.21830E-07	474278.8	3770525.2	306.0	4.00	3.95	1.86	YES	
L0009802	0	0.21830E-07	474278.9	3770533.6	306.0	4.00	3.95	1.86	YES	
L0009803	0	0.21830E-07	474279.0	3770542.1	306.0	4.00	3.95	1.86	YES	
L0009804	0	0.21830E-07	474279.1	3770550.6	306.0	4.00	3.95	1.86	YES	
L0009805	0	0.21830E-07	474279.2	3770559.1	306.0	4.00	3.95	1.86	YES	
L0009806	0	0.21830E-07	474279.3	3770567.6	306.0	4.00	3.95	1.86	YES	
L0009807	0	0.21830E-07	474279.4	3770576.1	306.3	4.00	3.95	1.86	YES	
L0009808	0	0.21830E-07	474279.5	3770584.6	306.6	4.00	3.95	1.86	YES	
L0009809	0	0.21830E-07	474279.6	3770593.1	306.9	4.00	3.95	1.86	YES	
L0009810	0	0.21830E-07	474279.7	3770601.6	307.0	4.00	3.95	1.86	YES	
L0009811	0	0.21830E-07	474279.8	3770610.1	307.0	4.00	3.95	1.86	YES	
L0009812	0	0.21830E-07	474279.9	3770618.6	307.0	4.00	3.95	1.86	YES	
L0009813	0	0.21830E-07	474280.0	3770627.1	307.0	4.00	3.95	1.86	YES	
L0009814	0	0.21830E-07	474280.1	3770635.6	307.0	4.00	3.95	1.86	YES	
L0009815	0	0.21830E-07	474280.2	3770644.1	307.0	4.00	3.95	1.86	YES	
L0009816	0	0.21830E-07	474280.3	3770652.6	307.0	4.00	3.95	1.86	YES	
L0009817	0	0.21830E-07	474280.4	3770661.1	307.0	4.00	3.95	1.86	YES	
L0009818	0	0.21830E-07	474280.6	3770669.6	307.0	4.00	3.95	1.86	YES	
L0009819	0	0.21830E-07	474280.7	3770678.1	307.0	4.00	3.95	1.86	YES	
L0009820	0	0.21830E-07	474280.8	3770686.6	307.0	4.00	3.95	1.86	YES	
L0009821	0	0.21830E-07	474280.9	3770695.1	307.0	4.00	3.95	1.86	YES	
L0009822	0	0.21830E-07	474281.0	3770703.6	307.0	4.00	3.95	1.86	YES	
L0009823	0	0.21830E-07	474281.1	3770712.1	307.0	4.00	3.95	1.86	YES	
L0009824	0	0.21830E-07	474281.2	3770720.6	307.2	4.00	3.95	1.86	YES	
L0009825	0	0.21830E-07	474281.3	3770729.1	307.4	4.00	3.95	1.86	YES	
L0009826	0	0.21830E-07	474281.4	3770737.6	307.7	4.00	3.95	1.86	YES	
L0009827	0	0.21830E-07	474281.5	3770746.1	308.0	4.00	3.95	1.86	YES	
L0009828	0	0.21830E-07	474281.6	3770754.6	308.0	4.00	3.95	1.86	YES	
L0009829	0	0.21830E-07	474281.7	3770763.1	308.0	4.00	3.95	1.86	YES	
L0009830	0	0.21830E-07	474281.8	3770771.6	308.0	4.00	3.95	1.86	YES	
L0009831	0	0.21830E-07	474281.9	3770780.1	308.0	4.00	3.95	1.86	YES	
L0009832	0	0.21830E-07	474282.0	3770788.6	308.0	4.00	3.95	1.86	YES	
L0009833	0	0.21830E-07	474282.1	3770797.1	308.0	4.00	3.95	1.86	YES	
L0009834	0	0.21830E-07	474282.2	3770805.6	308.0	4.00	3.95	1.86	YES	
L0009835	0	0.21830E-07	474282.3	3770814.1	308.0	4.00	3.95	1.86	YES	
L0009836	0	0.21830E-07	474282.4	3770822.6	308.0	4.00	3.95	1.86	YES	
L0009837	0	0.21830E-07	474282.5	3770831.1	308.0	4.00	3.95	1.86	YES	
L0009838	0	0.21830E-07	474282.6	3770839.6	308.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0009839	0	0.21830E-07	474282.7	3770848.1	308.0	4.00	3.95	1.86	YES	
L0009840	0	0.21830E-07	474282.8	3770856.6	308.0	4.00	3.95	1.86	YES	
L0009841	0	0.21830E-07	474282.9	3770865.1	308.0	4.00	3.95	1.86	YES	
L0009842	0	0.21830E-07	474283.0	3770873.6	308.0	4.00	3.95	1.86	YES	
L0009843	0	0.21830E-07	474283.1	3770882.1	308.0	4.00	3.95	1.86	YES	
L0009844	0	0.21830E-07	474283.2	3770890.6	308.0	4.00	3.95	1.86	YES	
L0009845	0	0.21830E-07	474283.3	3770899.1	308.0	4.00	3.95	1.86	YES	
L0009846	0	0.21830E-07	474283.4	3770907.6	308.0	4.00	3.95	1.86	YES	
L0009847	0	0.21830E-07	474283.5	3770916.1	308.0	4.00	3.95	1.86	YES	
L0009848	0	0.21830E-07	474283.6	3770924.6	308.0	4.00	3.95	1.86	YES	
L0009849	0	0.21830E-07	474283.7	3770933.1	308.2	4.00	3.95	1.86	YES	
L0009850	0	0.21830E-07	474283.8	3770941.6	308.5	4.00	3.95	1.86	YES	
L0009851	0	0.21830E-07	474283.9	3770950.1	308.8	4.00	3.95	1.86	YES	
L0009852	0	0.21830E-07	474284.0	3770958.6	309.0	4.00	3.95	1.86	YES	
L0009853	0	0.21830E-07	474284.1	3770967.1	309.0	4.00	3.95	1.86	YES	
L0009854	0	0.21830E-07	474284.2	3770975.6	309.0	4.00	3.95	1.86	YES	
L0009855	0	0.21830E-07	474284.3	3770984.1	309.0	4.00	3.95	1.86	YES	
L0009856	0	0.21830E-07	474284.5	3770992.6	309.0	4.00	3.95	1.86	YES	
L0009857	0	0.21830E-07	474284.6	3771001.1	309.0	4.00	3.95	1.86	YES	
L0009858	0	0.21830E-07	474284.7	3771009.6	309.0	4.00	3.95	1.86	YES	
L0009859	0	0.21830E-07	474284.8	3771018.1	309.0	4.00	3.95	1.86	YES	
L0009860	0	0.21830E-07	474284.9	3771026.6	309.0	4.00	3.95	1.86	YES	
L0009861	0	0.21830E-07	474280.5	3771030.7	309.0	4.00	3.95	1.86	YES	
L0009862	0	0.21830E-07	474272.0	3771030.7	309.0	4.00	3.95	1.86	YES	
L0009863	0	0.21830E-07	474263.5	3771030.8	309.0	4.00	3.95	1.86	YES	
L0009864	0	0.21830E-07	474255.0	3771030.8	309.0	4.00	3.95	1.86	YES	
L0009865	0	0.21830E-07	474246.5	3771030.8	308.9	4.00	3.95	1.86	YES	
L0009866	0	0.21830E-07	474238.0	3771030.8	308.6	4.00	3.95	1.86	YES	
L0009867	0	0.21830E-07	474229.5	3771030.8	308.3	4.00	3.95	1.86	YES	
L0009868	0	0.21830E-07	474221.0	3771030.8	308.0	4.00	3.95	1.86	YES	
L0009869	0	0.21830E-07	474212.5	3771030.8	308.0	4.00	3.95	1.86	YES	
L0009870	0	0.21830E-07	474204.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009871	0	0.21830E-07	474195.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009872	0	0.21830E-07	474187.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009873	0	0.21830E-07	474178.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009874	0	0.21830E-07	474170.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009875	0	0.21830E-07	474161.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009876	0	0.21830E-07	474153.0	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009877	0	0.21830E-07	474144.5	3771030.9	308.0	4.00	3.95	1.86	YES	
L0009878	0	0.21830E-07	474136.0	3771031.0	308.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY
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ID	CATS.	RES							BY
		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0009879	0	0.21830E-07	474127.5	3771031.0	308.0	4.00	3.95	1.86	YES
L0009880	0	0.21830E-07	474119.0	3771031.0	308.0	4.00	3.95	1.86	YES
L0009881	0	0.21830E-07	474110.5	3771031.0	308.0	4.00	3.95	1.86	YES
L0009882	0	0.21830E-07	474102.0	3771031.0	308.0	4.00	3.95	1.86	YES
L0009883	0	0.21830E-07	474093.5	3771031.0	308.0	4.00	3.95	1.86	YES
L0009884	0	0.21830E-07	474085.0	3771031.0	308.0	4.00	3.95	1.86	YES
L0009885	0	0.21830E-07	474076.5	3771031.1	308.0	4.00	3.95	1.86	YES
L0009886	0	0.21830E-07	474068.0	3771031.1	308.0	4.00	3.95	1.86	YES
L0009887	0	0.21830E-07	474059.5	3771031.1	308.0	4.00	3.95	1.86	YES
L0009888	0	0.21830E-07	474051.0	3771031.1	308.0	4.00	3.95	1.86	YES
L0009889	0	0.21830E-07	474042.5	3771031.1	308.0	4.00	3.95	1.86	YES
L0009890	0	0.21830E-07	474034.0	3771031.1	308.0	4.00	3.95	1.86	YES
L0009891	0	0.21830E-07	474025.5	3771031.1	308.0	4.00	3.95	1.86	YES
L0009892	0	0.21830E-07	474017.0	3771031.2	308.0	4.00	3.95	1.86	YES
L0009893	0	0.21830E-07	474008.5	3771031.2	308.0	4.00	3.95	1.86	YES
L0009894	0	0.21830E-07	474000.0	3771031.2	307.7	4.00	3.95	1.86	YES
L0009895	0	0.21830E-07	473991.5	3771031.2	307.4	4.00	3.95	1.86	YES
L0009896	0	0.21830E-07	473983.0	3771031.2	307.1	4.00	3.95	1.86	YES
L0009897	0	0.21830E-07	473974.5	3771031.2	307.0	4.00	3.95	1.86	YES
L0009898	0	0.21830E-07	473966.0	3771031.2	307.0	4.00	3.95	1.86	YES
L0009899	0	0.21830E-07	473957.5	3771031.2	307.0	4.00	3.95	1.86	YES
L0009900	0	0.21830E-07	473949.0	3771031.3	307.0	4.00	3.95	1.86	YES
L0009901	0	0.21830E-07	473940.5	3771031.3	307.0	4.00	3.95	1.86	YES
L0009902	0	0.21830E-07	473932.0	3771031.3	307.0	4.00	3.95	1.86	YES
L0009903	0	0.21830E-07	473923.5	3771031.3	307.0	4.00	3.95	1.86	YES
L0009904	0	0.21830E-07	473915.0	3771031.3	307.0	4.00	3.95	1.86	YES
L0009905	0	0.21830E-07	473906.5	3771031.3	307.0	4.00	3.95	1.86	YES
L0009906	0	0.21830E-07	473898.0	3771031.3	307.0	4.00	3.95	1.86	YES
L0009907	0	0.21830E-07	473889.5	3771031.4	307.0	4.00	3.95	1.86	YES
L0009908	0	0.21830E-07	473881.0	3771031.4	306.9	4.00	3.95	1.86	YES
L0009909	0	0.21830E-07	473872.5	3771031.4	306.7	4.00	3.95	1.86	YES
L0009910	0	0.21830E-07	473864.0	3771031.4	306.6	4.00	3.95	1.86	YES
L0009911	0	0.21830E-07	473855.5	3771031.4	306.4	4.00	3.95	1.86	YES
L0009912	0	0.21830E-07	473847.0	3771031.4	306.3	4.00	3.95	1.86	YES
L0009913	0	0.21830E-07	473838.5	3771031.4	306.2	4.00	3.95	1.86	YES
L0009914	0	0.21830E-07	473830.0	3771031.4	306.0	4.00	3.95	1.86	YES
L0009915	0	0.21830E-07	473821.5	3771031.5	306.0	4.00	3.95	1.86	YES
L0009916	0	0.21830E-07	473813.0	3771031.5	306.0	4.00	3.95	1.86	YES
L0009917	0	0.21830E-07	473804.5	3771031.4	306.0	4.00	3.95	1.86	YES
L0009918	0	0.21830E-07	473796.0	3771031.3	306.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X Y		BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
			(METERS)	(METERS)						
L0009919	0	0.21830E-07	473787.5	3771031.3	306.0	4.00	3.95	1.86	YES	
L0009920	0	0.21830E-07	473779.0	3771031.2	306.0	4.00	3.95	1.86	YES	
L0009921	0	0.21830E-07	473770.5	3771031.1	306.0	4.00	3.95	1.86	YES	
L0009922	0	0.21830E-07	473762.0	3771031.0	305.7	4.00	3.95	1.86	YES	
L0009923	0	0.21830E-07	473753.5	3771031.0	305.5	4.00	3.95	1.86	YES	
L0009924	0	0.21830E-07	473745.0	3771030.9	305.2	4.00	3.95	1.86	YES	

RES									
L0009925	0	0.21830E-07	473736.5	3771030.8	305.0	4.00	3.95	1.86	YES
L0009926	0	0.21830E-07	473728.0	3771030.8	305.0	4.00	3.95	1.86	YES
L0009927	0	0.21830E-07	473719.5	3771030.7	305.0	4.00	3.95	1.86	YES
L0009928	0	0.21830E-07	473711.0	3771030.6	305.0	4.00	3.95	1.86	YES
L0009929	0	0.21830E-07	473702.5	3771030.5	305.0	4.00	3.95	1.86	YES
L0009930	0	0.21830E-07	473694.0	3771030.5	305.0	4.00	3.95	1.86	YES
L0009931	0	0.21830E-07	473685.5	3771030.4	305.0	4.00	3.95	1.86	YES
L0009932	0	0.21830E-07	473677.0	3771030.3	305.0	4.00	3.95	1.86	YES
L0009933	0	0.21830E-07	473668.5	3771030.2	305.0	4.00	3.95	1.86	YES
L0009934	0	0.21830E-07	473660.0	3771030.2	305.0	4.00	3.95	1.86	YES
L0009935	0	0.21830E-07	473651.5	3771030.1	305.0	4.00	3.95	1.86	YES
L0009936	0	0.21830E-07	473643.0	3771030.0	304.8	4.00	3.95	1.86	YES
L0009937	0	0.21830E-07	473634.5	3771030.0	304.5	4.00	3.95	1.86	YES
L0009938	0	0.21830E-07	473626.0	3771029.9	304.2	4.00	3.95	1.86	YES
L0009939	0	0.21830E-07	473617.5	3771029.8	304.0	4.00	3.95	1.86	YES
L0009940	0	0.21830E-07	473609.0	3771029.7	304.0	4.00	3.95	1.86	YES
L0009941	0	0.21830E-07	473600.5	3771029.7	304.0	4.00	3.95	1.86	YES
L0009942	0	0.21830E-07	473592.0	3771029.6	304.0	4.00	3.95	1.86	YES
L0009943	0	0.21830E-07	473583.5	3771029.5	304.0	4.00	3.95	1.86	YES
L0009944	0	0.21830E-07	473575.0	3771029.4	304.0	4.00	3.95	1.86	YES
L0009945	0	0.21830E-07	473566.5	3771029.4	304.0	4.00	3.95	1.86	YES
L0009946	0	0.21830E-07	473558.0	3771029.3	304.0	4.00	3.95	1.86	YES
L0009947	0	0.21830E-07	473549.5	3771029.2	304.0	4.00	3.95	1.86	YES
L0009948	0	0.21830E-07	473541.0	3771029.1	304.0	4.00	3.95	1.86	YES
L0009949	0	0.21830E-07	473532.5	3771029.1	304.0	4.00	3.95	1.86	YES
L0009950	0	0.21830E-07	473524.0	3771029.0	303.9	4.00	3.95	1.86	YES
L0009951	0	0.21830E-07	473515.5	3771028.9	303.7	4.00	3.95	1.86	YES
L0009952	0	0.21830E-07	473507.0	3771028.9	303.6	4.00	3.95	1.86	YES
L0009953	0	0.21830E-07	473498.5	3771028.8	303.4	4.00	3.95	1.86	YES
L0009954	0	0.21830E-07	473490.0	3771028.7	303.3	4.00	3.95	1.86	YES
L0009955	0	0.21830E-07	473481.5	3771028.6	303.2	4.00	3.95	1.86	YES
L0009956	0	0.21830E-07	473473.0	3771028.6	303.0	4.00	3.95	1.86	YES
L0009957	0	0.21830E-07	473464.5	3771028.5	303.0	4.00	3.95	1.86	YES
L0009958	0	0.21830E-07	473456.0	3771028.4	303.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	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
L0009959	0	0.21830E-07	473447.5	3771028.3	303.0	4.00	3.95	1.86	YES	
L0009960	0	0.21830E-07	473439.0	3771028.3	303.0	4.00	3.95	1.86	YES	
L0009961	0	0.21830E-07	473430.5	3771028.2	303.0	4.00	3.95	1.86	YES	
L0009962	0	0.21830E-07	473422.0	3771028.1	303.0	4.00	3.95	1.86	YES	
L0009963	0	0.21830E-07	473413.5	3771028.1	303.0	4.00	3.95	1.86	YES	
L0009964	0	0.21830E-07	473405.0	3771028.0	303.0	4.00	3.95	1.86	YES	
L0009965	0	0.21830E-07	473396.5	3771027.9	303.0	4.00	3.95	1.86	YES	
L0009966	0	0.21830E-07	473388.0	3771027.8	303.0	4.00	3.95	1.86	YES	
L0009967	0	0.21830E-07	473379.5	3771027.8	303.0	4.00	3.95	1.86	YES	
L0009968	0	0.21830E-07	473371.0	3771027.7	302.8	4.00	3.95	1.86	YES	
L0009969	0	0.21830E-07	473362.5	3771027.6	302.6	4.00	3.95	1.86	YES	
L0009970	0	0.21830E-07	473354.0	3771027.5	302.5	4.00	3.95	1.86	YES	
L0009971	0	0.21830E-07	473345.5	3771027.4	302.3	4.00	3.95	1.86	YES	
L0009972	0	0.21830E-07	473337.0	3771027.3	302.2	4.00	3.95	1.86	YES	
L0009973	0	0.21830E-07	473328.5	3771027.1	302.1	4.00	3.95	1.86	YES	
L0009974	0	0.21830E-07	473320.0	3771026.9	302.0	4.00	3.95	1.86	YES	

RES									
L0009975	0	0.21830E-07	473311.5	3771026.8	302.0	4.00	3.95	1.86	YES
L0009976	0	0.21830E-07	473303.0	3771026.6	302.0	4.00	3.95	1.86	YES
L0009977	0	0.21830E-07	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES
L0009978	0	0.21830E-07	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES
L0009979	0	0.21830E-07	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES
L0009980	0	0.21830E-07	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES
L0009981	0	0.21830E-07	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES
L0009982	0	0.21830E-07	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES
L0009983	0	0.21830E-07	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES
L0009984	0	0.21830E-07	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES
L0009985	0	0.21830E-07	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES
L0009986	0	0.21830E-07	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES
L0009987	0	0.21830E-07	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES
L0009988	0	0.21830E-07	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES
L0009989	0	0.21830E-07	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES
L0009990	0	0.21830E-07	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES
L0009991	0	0.21830E-07	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES
L0009992	0	0.21830E-07	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES
L0009993	0	0.21830E-07	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES
L0009994	0	0.21830E-07	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES
L0009995	0	0.21830E-07	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES
L0009996	0	0.21830E-07	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES
L0009997	0	0.21830E-07	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES
L0009998	0	0.21830E-07	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009999	0	0.21830E-07	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0010000	0	0.21830E-07	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	
L0010001	0	0.21830E-07	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0010002	0	0.21830E-07	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	
L0010003	0	0.21830E-07	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0010004	0	0.21830E-07	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0010005	0	0.21830E-07	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0010006	0	0.21830E-07	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0010007	0	0.21830E-07	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0010008	0	0.21830E-07	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0010009	0	0.21830E-07	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0010010	0	0.21830E-07	473014.1	3771021.6	300.8	4.00	3.95	1.86	YES	
L0010011	0	0.21830E-07	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0010012	0	0.21830E-07	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0010013	0	0.21830E-07	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0010014	0	0.21830E-07	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0010015	0	0.21830E-07	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0010016	0	0.21830E-07	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0010017	0	0.21830E-07	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0010018	0	0.21830E-07	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0010019	0	0.21830E-07	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0010020	0	0.21830E-07	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0010021	0	0.21830E-07	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0010022	0	0.21830E-07	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0010023	0	0.21830E-07	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0010024	0	0.21830E-07	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	

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RES
L0010025      0  0.21830E-07  472886.6  3771019.7  300.0  4.00  3.95  1.86  YES
L0010026      0  0.21830E-07  472878.1  3771019.6  300.0  4.00  3.95  1.86  YES
L0010027      0  0.21830E-07  472869.9  3771017.9  300.0  4.00  3.95  1.86  YES
L0010028      0  0.21830E-07  472861.9  3771014.9  299.9  4.00  3.95  1.86  YES
L0010029      0  0.21830E-07  472854.0  3771012.0  299.9  4.00  3.95  1.86  YES
L0010030      0  0.21830E-07  472846.0  3771009.1  299.8  4.00  3.95  1.86  YES
L0010031      0  0.21830E-07  472838.0  3771006.1  299.7  4.00  3.95  1.86  YES
L0010032      0  0.21830E-07  472830.0  3771003.2  299.7  4.00  3.95  1.86  YES
L0010033      0  0.21830E-07  472822.2  3771000.0  299.8  4.00  3.95  1.86  YES
L0010034      0  0.21830E-07  472815.3  3770995.0  299.9  4.00  3.95  1.86  YES
L0010035      0  0.21830E-07  472808.4  3770990.1  300.0  4.00  3.95  1.86  YES
L0010036      0  0.21830E-07  472801.5  3770985.1  299.7  4.00  3.95  1.86  YES
L0010037      0  0.21830E-07  472794.6  3770980.2  299.5  4.00  3.95  1.86  YES
L0010038      0  0.21830E-07  472787.6  3770975.2  299.4  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** AERMET - VERSION 14134 ***   ***   ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0010039	0	0.21830E-07	472780.7	3770970.3	299.5	4.00	3.95	1.86	YES	
L0010040	0	0.21830E-07	472773.8	3770965.3	300.0	4.00	3.95	1.86	YES	
L0010041	0	0.21830E-07	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES	
L0010042	0	0.21830E-07	472760.0	3770955.4	300.7	4.00	3.95	1.86	YES	
L0010043	0	0.21830E-07	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES	
L0010044	0	0.21830E-07	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES	
L0010045	0	0.21830E-07	472739.2	3770940.6	301.4	4.00	3.95	1.86	YES	
L0010046	0	0.21830E-07	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES	
L0010047	0	0.21830E-07	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES	
L0010048	0	0.21830E-07	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES	
L0010049	0	0.21830E-07	472714.4	3770917.4	303.3	4.00	3.95	1.86	YES	
L0010050	0	0.21830E-07	472708.3	3770911.5	303.5	4.00	3.95	1.86	YES	
L0010051	0	0.21830E-07	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES	
L0010052	0	0.21830E-07	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES	
L0010053	0	0.21830E-07	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES	
L0010054	0	0.21830E-07	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES	
L0010055	0	0.21830E-07	472677.5	3770882.2	303.5	4.00	3.95	1.86	YES	
L0010056	0	0.21830E-07	472671.3	3770876.4	303.0	4.00	3.95	1.86	YES	
L0010057	0	0.21830E-07	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES	
L0010058	0	0.21830E-07	472659.0	3770864.6	301.9	4.00	3.95	1.86	YES	
L0010059	0	0.21830E-07	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES	
L0010060	0	0.21830E-07	472646.7	3770852.9	300.7	4.00	3.95	1.86	YES	
L0010061	0	0.21830E-07	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES	
L0010062	0	0.21830E-07	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES	
L0010063	0	0.21830E-07	472628.2	3770835.3	299.0	4.00	3.95	1.86	YES	
L0010064	0	0.21830E-07	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES	
L0010065	0	0.21830E-07	472615.9	3770823.6	299.2	4.00	3.95	1.86	YES	
L0010066	0	0.21830E-07	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES	
L0010067	0	0.21830E-07	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES	
L0010068	0	0.21830E-07	472597.5	3770806.0	299.0	4.00	3.95	1.86	YES	
L0010069	0	0.21830E-07	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES	
L0010070	0	0.21830E-07	472585.1	3770794.3	298.6	4.00	3.95	1.86	YES	
L0010071	0	0.21830E-07	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES	
L0010072	0	0.21830E-07	472572.8	3770782.6	298.2	4.00	3.95	1.86	YES	
L0009227	0	0.23990E-06	474277.0	3770436.7	306.0	4.00	3.95	1.86	YES	
L0009228	0	0.23990E-06	474277.0	3770428.2	306.0	4.00	3.95	1.86	YES	


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RES
L0009229      0  0.23990E-06  474277.1  3770419.7  306.0  4.00  3.95  1.86  YES
L0009230      0  0.23990E-06  474277.1  3770411.2  306.0  4.00  3.95  1.86  YES
L0009231      0  0.23990E-06  474277.1  3770402.7  306.0  4.00  3.95  1.86  YES
L0009232      0  0.23990E-06  474277.2  3770394.2  306.0  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** MODELOPTS:   RegDEFAULT CONC ELEV URBAN

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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
L0009233	0	0.23990E-06	474277.2	3770385.7	306.0	4.00	3.95	1.86	YES	
L0009234	0	0.23990E-06	474277.2	3770377.2	306.0	4.00	3.95	1.86	YES	
L0009235	0	0.23990E-06	474277.3	3770368.7	306.0	4.00	3.95	1.86	YES	
L0009236	0	0.23990E-06	474277.3	3770360.2	306.0	4.00	3.95	1.86	YES	
L0009237	0	0.23990E-06	474277.4	3770351.7	306.0	4.00	3.95	1.86	YES	
L0009238	0	0.23990E-06	474277.4	3770343.2	306.0	4.00	3.95	1.86	YES	
L0009239	0	0.23990E-06	474277.4	3770334.7	305.9	4.00	3.95	1.86	YES	
L0009240	0	0.23990E-06	474277.5	3770326.2	305.9	4.00	3.95	1.86	YES	
L0009241	0	0.23990E-06	474277.5	3770317.7	305.7	4.00	3.95	1.86	YES	
L0009242	0	0.23990E-06	474277.6	3770309.2	305.4	4.00	3.95	1.86	YES	
L0009243	0	0.23990E-06	474277.6	3770300.7	305.1	4.00	3.95	1.86	YES	
L0009244	0	0.23990E-06	474277.6	3770292.2	305.0	4.00	3.95	1.86	YES	
L0009245	0	0.23990E-06	474277.7	3770283.7	305.0	4.00	3.95	1.86	YES	
L0009246	0	0.23990E-06	474277.7	3770275.2	305.0	4.00	3.95	1.86	YES	
L0009247	0	0.23990E-06	474277.8	3770266.7	305.0	4.00	3.95	1.86	YES	
L0009248	0	0.23990E-06	474277.8	3770258.2	305.0	4.00	3.95	1.86	YES	
L0009249	0	0.23990E-06	474277.8	3770249.7	305.0	4.00	3.95	1.86	YES	
L0009250	0	0.23990E-06	474277.9	3770241.2	305.0	4.00	3.95	1.86	YES	
L0009251	0	0.23990E-06	474277.9	3770232.7	305.0	4.00	3.95	1.86	YES	
L0009252	0	0.23990E-06	474277.9	3770224.2	305.0	4.00	3.95	1.86	YES	
L0009253	0	0.23990E-06	474278.0	3770215.7	305.0	4.00	3.95	1.86	YES	
L0009254	0	0.23990E-06	474278.0	3770207.2	305.0	4.00	3.95	1.86	YES	
L0009255	0	0.23990E-06	474278.1	3770198.7	305.0	4.00	3.95	1.86	YES	
L0009256	0	0.23990E-06	474278.1	3770190.2	305.0	4.00	3.95	1.86	YES	
L0009257	0	0.23990E-06	474278.1	3770181.7	305.0	4.00	3.95	1.86	YES	
L0009258	0	0.23990E-06	474278.2	3770173.2	305.0	4.00	3.95	1.86	YES	
L0009259	0	0.23990E-06	474278.2	3770164.7	305.0	4.00	3.95	1.86	YES	
L0009260	0	0.23990E-06	474278.3	3770156.2	305.0	4.00	3.95	1.86	YES	
L0009261	0	0.23990E-06	474278.3	3770147.7	305.0	4.00	3.95	1.86	YES	
L0009262	0	0.23990E-06	474278.3	3770139.2	305.0	4.00	3.95	1.86	YES	
L0009263	0	0.23990E-06	474278.4	3770130.7	305.0	4.00	3.95	1.86	YES	
L0009264	0	0.23990E-06	474278.4	3770122.2	305.0	4.00	3.95	1.86	YES	
L0009265	0	0.23990E-06	474278.4	3770113.7	305.0	4.00	3.95	1.86	YES	
L0009266	0	0.23990E-06	474278.5	3770105.2	305.0	4.00	3.95	1.86	YES	
L0009267	0	0.23990E-06	474278.5	3770096.7	305.0	4.00	3.95	1.86	YES	
L0009268	0	0.23990E-06	474278.6	3770088.2	305.0	4.00	3.95	1.86	YES	
L0009269	0	0.23990E-06	474278.6	3770079.7	305.0	4.00	3.95	1.86	YES	
L0009270	0	0.23990E-06	474278.6	3770071.2	305.0	4.00	3.95	1.86	YES	
L0009271	0	0.23990E-06	474278.7	3770062.7	305.0	4.00	3.95	1.86	YES	
L0009272	0	0.23990E-06	474278.7	3770054.2	305.0	4.00	3.95	1.86	YES	

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♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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RES

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009273	0	0.23990E-06	474278.8	3770045.7	305.0	4.00	3.95	1.86	YES	
L0009274	0	0.23990E-06	474278.8	3770037.2	305.0	4.00	3.95	1.86	YES	
L0009275	0	0.23990E-06	474278.8	3770028.7	305.0	4.00	3.95	1.86	YES	
L0009276	0	0.23990E-06	474278.9	3770020.2	305.0	4.00	3.95	1.86	YES	
L0009277	0	0.23990E-06	474278.9	3770011.7	305.0	4.00	3.95	1.86	YES	
L0009278	0	0.23990E-06	474278.9	3770003.2	305.0	4.00	3.95	1.86	YES	
L0009279	0	0.23990E-06	474279.0	3769994.7	305.0	4.00	3.95	1.86	YES	
L0009280	0	0.23990E-06	474279.0	3769986.2	305.0	4.00	3.95	1.86	YES	
L0009281	0	0.23990E-06	474279.1	3769977.7	305.0	4.00	3.95	1.86	YES	
L0009282	0	0.23990E-06	474279.1	3769969.2	305.0	4.00	3.95	1.86	YES	
L0009283	0	0.23990E-06	474279.1	3769960.7	305.0	4.00	3.95	1.86	YES	
L0009284	0	0.23990E-06	474279.2	3769952.2	305.0	4.00	3.95	1.86	YES	
L0009285	0	0.23990E-06	474279.2	3769943.7	305.0	4.00	3.95	1.86	YES	
L0009286	0	0.23990E-06	474279.3	3769935.2	305.0	4.00	3.95	1.86	YES	
L0009287	0	0.23990E-06	474279.3	3769926.7	305.3	4.00	3.95	1.86	YES	
L0009288	0	0.23990E-06	474279.3	3769918.2	305.6	4.00	3.95	1.86	YES	
L0009289	0	0.23990E-06	474279.4	3769909.7	305.9	4.00	3.95	1.86	YES	
L0009290	0	0.23990E-06	474279.4	3769901.2	306.0	4.00	3.95	1.86	YES	
L0009291	0	0.23990E-06	474279.5	3769892.7	306.0	4.00	3.95	1.86	YES	
L0009292	0	0.23990E-06	474279.5	3769884.2	306.0	4.00	3.95	1.86	YES	
L0009293	0	0.23990E-06	474279.5	3769875.7	306.0	4.00	3.95	1.86	YES	
L0009294	0	0.23990E-06	474279.6	3769867.2	306.0	4.00	3.95	1.86	YES	
L0009295	0	0.23990E-06	474279.6	3769858.7	306.0	4.00	3.95	1.86	YES	
L0009296	0	0.23990E-06	474279.6	3769850.2	306.0	4.00	3.95	1.86	YES	
L0009297	0	0.23990E-06	474279.7	3769841.7	306.0	4.00	3.95	1.86	YES	
L0009298	0	0.23990E-06	474279.7	3769833.2	306.0	4.00	3.95	1.86	YES	
L0009299	0	0.23990E-06	474279.8	3769824.7	306.0	4.00	3.95	1.86	YES	
L0009300	0	0.23990E-06	474279.8	3769816.2	306.0	4.00	3.95	1.86	YES	
L0009301	0	0.23990E-06	474279.8	3769807.7	306.3	4.00	3.95	1.86	YES	
L0009302	0	0.23990E-06	474279.9	3769799.2	306.6	4.00	3.95	1.86	YES	
L0009303	0	0.23990E-06	474279.9	3769790.7	306.9	4.00	3.95	1.86	YES	
L0009304	0	0.23990E-06	474280.0	3769782.2	307.0	4.00	3.95	1.86	YES	
L0009305	0	0.23990E-06	474280.0	3769773.7	307.0	4.00	3.95	1.86	YES	
L0009306	0	0.23990E-06	474280.0	3769765.2	307.0	4.00	3.95	1.86	YES	
L0009307	0	0.23990E-06	474280.1	3769756.7	307.0	4.00	3.95	1.86	YES	
L0009308	0	0.23990E-06	474280.1	3769748.2	307.0	4.00	3.95	1.86	YES	
L0009309	0	0.23990E-06	474280.1	3769739.7	307.0	4.00	3.95	1.86	YES	
L0009310	0	0.23990E-06	474280.2	3769731.2	307.0	4.00	3.95	1.86	YES	
L0009311	0	0.23990E-06	474280.2	3769722.7	307.0	4.00	3.95	1.86	YES	
L0009312	0	0.23990E-06	474280.3	3769714.2	307.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
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RES

L0009313	0	0.23990E-06	474280.3	3769705.7	307.0	4.00	3.95	1.86	YES
L0009314	0	0.23990E-06	474280.3	3769697.2	307.0	4.00	3.95	1.86	YES
L0009315	0	0.23990E-06	474280.4	3769688.7	307.3	4.00	3.95	1.86	YES
L0009316	0	0.23990E-06	474280.4	3769680.2	307.6	4.00	3.95	1.86	YES
L0009317	0	0.23990E-06	474280.5	3769671.7	307.8	4.00	3.95	1.86	YES
L0009318	0	0.23990E-06	474280.5	3769663.2	308.0	4.00	3.95	1.86	YES
L0009319	0	0.23990E-06	474280.5	3769654.7	308.0	4.00	3.95	1.86	YES
L0009320	0	0.23990E-06	474280.6	3769646.2	308.0	4.00	3.95	1.86	YES
L0009321	0	0.23990E-06	474280.6	3769637.7	308.0	4.00	3.95	1.86	YES
L0009322	0	0.23990E-06	474280.6	3769629.2	308.0	4.00	3.95	1.86	YES
L0009323	0	0.23990E-06	474280.7	3769620.7	308.0	4.00	3.95	1.86	YES
L0009324	0	0.23990E-06	474280.7	3769612.2	308.0	4.00	3.95	1.86	YES
L0009325	0	0.23990E-06	474280.8	3769603.7	308.1	4.00	3.95	1.86	YES
L0009326	0	0.23990E-06	474280.8	3769595.2	308.4	4.00	3.95	1.86	YES
L0009327	0	0.23990E-06	474280.8	3769586.7	308.7	4.00	3.95	1.86	YES
L0009328	0	0.23990E-06	474280.9	3769578.2	308.9	4.00	3.95	1.86	YES
L0009329	0	0.23990E-06	474280.9	3769569.7	309.0	4.00	3.95	1.86	YES
L0009330	0	0.23990E-06	474281.0	3769561.2	309.0	4.00	3.95	1.86	YES
L0009331	0	0.23990E-06	474281.0	3769552.7	309.0	4.00	3.95	1.86	YES
L0009332	0	0.23990E-06	474281.0	3769544.2	309.0	4.00	3.95	1.86	YES
L0009333	0	0.23990E-06	474281.1	3769535.7	309.0	4.00	3.95	1.86	YES
L0009334	0	0.23990E-06	474281.1	3769527.2	309.1	4.00	3.95	1.86	YES
L0009335	0	0.23990E-06	474281.2	3769518.7	309.1	4.00	3.95	1.86	YES
L0009336	0	0.23990E-06	474281.2	3769510.2	309.2	4.00	3.95	1.86	YES
L0009337	0	0.23990E-06	474281.2	3769501.7	309.5	4.00	3.95	1.86	YES
L0009338	0	0.23990E-06	474281.3	3769493.2	309.8	4.00	3.95	1.86	YES
L0009339	0	0.23990E-06	474281.3	3769484.7	310.0	4.00	3.95	1.86	YES
L0009340	0	0.23990E-06	474281.3	3769476.2	310.0	4.00	3.95	1.86	YES
L0009341	0	0.23990E-06	474281.4	3769467.7	310.0	4.00	3.95	1.86	YES
L0009342	0	0.23990E-06	474281.4	3769459.2	310.0	4.00	3.95	1.86	YES
L0009343	0	0.23990E-06	474281.5	3769450.7	310.0	4.00	3.95	1.86	YES
L0009344	0	0.23990E-06	474281.5	3769442.2	310.0	4.00	3.95	1.86	YES
L0009345	0	0.23990E-06	474281.5	3769433.7	310.0	4.00	3.95	1.86	YES
L0009346	0	0.23990E-06	474281.6	3769425.2	310.0	4.00	3.95	1.86	YES
L0009347	0	0.23990E-06	474281.6	3769416.7	310.0	4.00	3.95	1.86	YES
L0009348	0	0.23990E-06	474281.7	3769408.2	310.0	4.00	3.95	1.86	YES
L0009349	0	0.23990E-06	474281.7	3769399.7	310.0	4.00	3.95	1.86	YES
L0009350	0	0.23990E-06	474281.7	3769391.2	310.0	4.00	3.95	1.86	YES
L0009351	0	0.23990E-06	474281.8	3769382.7	310.0	4.00	3.95	1.86	YES
L0009352	0	0.23990E-06	474281.8	3769374.2	310.1	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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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
L0009353	0	0.23990E-06	474281.8	3769365.7	310.1	4.00	3.95	1.86	YES	
L0009354	0	0.23990E-06	474281.9	3769357.2	310.4	4.00	3.95	1.86	YES	
L0009355	0	0.23990E-06	474281.9	3769348.7	310.6	4.00	3.95	1.86	YES	
L0009356	0	0.23990E-06	474282.0	3769340.2	310.9	4.00	3.95	1.86	YES	
L0009357	0	0.23990E-06	474282.0	3769331.7	311.0	4.00	3.95	1.86	YES	
L0009358	0	0.23990E-06	474282.0	3769323.2	311.0	4.00	3.95	1.86	YES	
L0009359	0	0.23990E-06	474282.1	3769314.7	311.0	4.00	3.95	1.86	YES	
L0009360	0	0.23990E-06	474282.1	3769306.2	311.0	4.00	3.95	1.86	YES	
L0009361	0	0.23990E-06	474282.2	3769297.7	311.0	4.00	3.95	1.86	YES	

RES									
L0009362	0	0.23990E-06	474282.2	3769289.2	311.0	4.00	3.95	1.86	YES
L0009363	0	0.23990E-06	474282.2	3769280.7	311.0	4.00	3.95	1.86	YES
L0009364	0	0.23990E-06	474282.3	3769272.2	311.0	4.00	3.95	1.86	YES
L0009365	0	0.23990E-06	474282.3	3769263.7	311.0	4.00	3.95	1.86	YES
L0009366	0	0.23990E-06	474282.4	3769255.2	311.0	4.00	3.95	1.86	YES
L0009367	0	0.23990E-06	474282.4	3769246.7	311.0	4.00	3.95	1.86	YES
L0009368	0	0.23990E-06	474282.4	3769238.2	310.7	4.00	3.95	1.86	YES
L0009369	0	0.23990E-06	474282.5	3769229.7	310.4	4.00	3.95	1.86	YES
L0009370	0	0.23990E-06	474282.5	3769221.2	310.2	4.00	3.95	1.86	YES
L0009371	0	0.23990E-06	474282.5	3769212.7	310.0	4.00	3.95	1.86	YES
L0009372	0	0.23990E-06	474282.6	3769204.2	310.0	4.00	3.95	1.86	YES
L0009373	0	0.23990E-06	474282.6	3769195.7	310.0	4.00	3.95	1.86	YES
L0009374	0	0.23990E-06	474282.7	3769187.2	310.0	4.00	3.95	1.86	YES
L0009375	0	0.81540E-06	473811.3	3770944.0	306.0	4.00	3.95	1.86	YES
L0009376	0	0.81540E-06	473811.5	3770935.5	306.0	4.00	3.95	1.86	YES
L0009377	0	0.81540E-06	473811.6	3770927.0	306.0	4.00	3.95	1.86	YES
L0009378	0	0.81540E-06	473811.7	3770918.5	306.0	4.00	3.95	1.86	YES
L0009379	0	0.81540E-06	473811.9	3770910.0	306.0	4.00	3.95	1.86	YES
L0009380	0	0.81540E-06	473812.0	3770901.5	306.0	4.00	3.95	1.86	YES
L0009381	0	0.81540E-06	473812.1	3770893.0	306.0	4.00	3.95	1.86	YES
L0009382	0	0.81540E-06	473812.3	3770884.5	306.0	4.00	3.95	1.86	YES
L0009383	0	0.81540E-06	473812.4	3770876.0	306.0	4.00	3.95	1.86	YES
L0009384	0	0.81540E-06	473812.5	3770867.5	306.0	4.00	3.95	1.86	YES
L0009385	0	0.81540E-06	473812.5	3770859.0	306.0	4.00	3.95	1.86	YES
L0009386	0	0.81540E-06	473812.6	3770850.5	306.0	4.00	3.95	1.86	YES
L0009387	0	0.81540E-06	473812.7	3770842.0	306.0	4.00	3.95	1.86	YES
L0009388	0	0.81540E-06	473812.8	3770833.5	306.0	4.00	3.95	1.86	YES
L0009389	0	0.81540E-06	473812.8	3770825.0	306.0	4.00	3.95	1.86	YES
L0009390	0	0.81540E-06	473812.9	3770816.5	306.0	4.00	3.95	1.86	YES
L0009391	0	0.81540E-06	473813.0	3770808.0	306.0	4.00	3.95	1.86	YES
L0009392	0	0.81540E-06	473813.1	3770799.5	305.9	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009393	0	0.81540E-06	473813.1	3770791.0	305.7	4.00	3.95	1.86	YES	
L0009394	0	0.81540E-06	473813.2	3770782.5	305.6	4.00	3.95	1.86	YES	
L0009395	0	0.81540E-06	473813.3	3770774.0	305.4	4.00	3.95	1.86	YES	
L0009396	0	0.81540E-06	473813.3	3770765.5	305.3	4.00	3.95	1.86	YES	
L0009397	0	0.81540E-06	473813.4	3770757.0	305.2	4.00	3.95	1.86	YES	
L0009398	0	0.81540E-06	473813.5	3770748.5	305.0	4.00	3.95	1.86	YES	
L0009399	0	0.81540E-06	473813.6	3770740.0	305.0	4.00	3.95	1.86	YES	
L0009400	0	0.81540E-06	473813.7	3770731.5	305.0	4.00	3.95	1.86	YES	
L0009401	0	0.81540E-06	473813.9	3770723.0	305.0	4.00	3.95	1.86	YES	
L0009402	0	0.81540E-06	473814.0	3770714.5	305.0	4.00	3.95	1.86	YES	
L0009403	0	0.81540E-06	473814.1	3770706.0	305.0	4.00	3.95	1.86	YES	
L0009404	0	0.81540E-06	473814.3	3770697.5	305.0	4.00	3.95	1.86	YES	
L0009405	0	0.81540E-06	473814.4	3770689.0	305.0	4.00	3.95	1.86	YES	
L0009406	0	0.81540E-06	473814.5	3770680.5	305.0	4.00	3.95	1.86	YES	
L0009407	0	0.81540E-06	473814.6	3770672.0	305.0	4.00	3.95	1.86	YES	
L0009408	0	0.81540E-06	473814.8	3770663.5	305.0	4.00	3.95	1.86	YES	
L0009409	0	0.81540E-06	473814.9	3770655.0	305.0	4.00	3.95	1.86	YES	
L0009410	0	0.81540E-06	473815.0	3770646.5	305.0	4.00	3.95	1.86	YES	
L0009411	0	0.81540E-06	473815.1	3770638.0	305.0	4.00	3.95	1.86	YES	

RES									
L0009412	0	0.81540E-06	473815.3	3770629.5	305.0	4.00	3.95	1.86	YES
L0009413	0	0.81540E-06	473815.4	3770621.0	305.0	4.00	3.95	1.86	YES
L0009414	0	0.81540E-06	473821.6	3770618.1	305.0	4.00	3.95	1.86	YES
L0009415	0	0.81540E-06	473830.1	3770617.3	305.0	4.00	3.95	1.86	YES
L0009416	0	0.81540E-06	473838.6	3770616.4	305.0	4.00	3.95	1.86	YES
L0009417	0	0.81540E-06	473847.0	3770615.6	305.0	4.00	3.95	1.86	YES
L0009418	0	0.81540E-06	473855.5	3770614.7	305.0	4.00	3.95	1.86	YES
L0009419	0	0.81540E-06	473863.9	3770613.8	305.0	4.00	3.95	1.86	YES
L0009420	0	0.81540E-06	473865.8	3770607.4	305.0	4.00	3.95	1.86	YES
L0009421	0	0.81540E-06	473865.4	3770598.9	305.0	4.00	3.95	1.86	YES
L0009422	0	0.81540E-06	473865.0	3770590.4	305.0	4.00	3.95	1.86	YES
L0009423	0	0.81540E-06	473864.5	3770581.9	305.0	4.00	3.95	1.86	YES
L0009424	0	0.81540E-06	473864.1	3770573.4	305.0	4.00	3.95	1.86	YES
L0009425	0	0.81540E-06	473863.7	3770564.9	305.0	4.00	3.95	1.86	YES
L0009426	0	0.81540E-06	473863.2	3770556.4	305.0	4.00	3.95	1.86	YES
L0009427	0	0.81540E-06	473862.8	3770547.9	305.0	4.00	3.95	1.86	YES
L0009428	0	0.81540E-06	473862.4	3770539.4	305.0	4.00	3.95	1.86	YES
L0009429	0	0.81540E-06	473862.0	3770531.0	305.0	4.00	3.95	1.86	YES
L0009430	0	0.81540E-06	473861.5	3770522.5	305.0	4.00	3.95	1.86	YES
L0009431	0	0.81540E-06	473856.1	3770519.1	305.0	4.00	3.95	1.86	YES
L0009432	0	0.81540E-06	473847.6	3770518.8	305.0	4.00	3.95	1.86	YES

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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
L0009433	0	0.81540E-06	473839.1	3770518.5	305.0	4.00	3.95	1.86	YES	
L0009434	0	0.81540E-06	473830.6	3770518.2	305.0	4.00	3.95	1.86	YES	
L0009435	0	0.81540E-06	473822.1	3770517.9	304.7	4.00	3.95	1.86	YES	
L0009436	0	0.81540E-06	473813.6	3770517.6	304.5	4.00	3.95	1.86	YES	
L0009437	0	0.81540E-06	473805.1	3770517.3	304.2	4.00	3.95	1.86	YES	
L0009438	0	0.81540E-06	473796.6	3770517.0	303.9	4.00	3.95	1.86	YES	
L0009439	0	0.81540E-06	473788.1	3770516.7	303.6	4.00	3.95	1.86	YES	
L0009440	0	0.81540E-06	473779.6	3770516.4	303.3	4.00	3.95	1.86	YES	
L0009441	0	0.81540E-06	473771.1	3770516.1	303.1	4.00	3.95	1.86	YES	
L0009442	0	0.81540E-06	473762.6	3770515.8	302.8	4.00	3.95	1.86	YES	
L0009443	0	0.81540E-06	473754.1	3770515.5	302.5	4.00	3.95	1.86	YES	
L0009444	0	0.81540E-06	473745.6	3770515.2	302.2	4.00	3.95	1.86	YES	
L0009445	0	0.81540E-06	473737.1	3770514.9	302.0	4.00	3.95	1.86	YES	
L0009446	0	0.81540E-06	473728.6	3770514.6	302.0	4.00	3.95	1.86	YES	
L0009447	0	0.81540E-06	473720.1	3770514.3	302.0	4.00	3.95	1.86	YES	
L0009448	0	0.81540E-06	473711.6	3770514.0	302.0	4.00	3.95	1.86	YES	
L0009449	0	0.81540E-06	473703.2	3770513.7	302.0	4.00	3.95	1.86	YES	
L0009450	0	0.81540E-06	473694.7	3770513.4	302.0	4.00	3.95	1.86	YES	
L0009451	0	0.81540E-06	473693.4	3770505.9	302.0	4.00	3.95	1.86	YES	
L0009452	0	0.81540E-06	473693.0	3770497.4	302.0	4.00	3.95	1.86	YES	
L0009453	0	0.81540E-06	473692.7	3770488.9	302.0	4.00	3.95	1.86	YES	
L0009454	0	0.81540E-06	473692.4	3770480.4	302.0	4.00	3.95	1.86	YES	
L0009455	0	0.81540E-06	473692.1	3770471.9	302.0	4.00	3.95	1.86	YES	
L0009456	0	0.81540E-06	473691.7	3770463.4	302.0	4.00	3.95	1.86	YES	
L0009457	0	0.81540E-06	473691.2	3770454.9	302.0	4.00	3.95	1.86	YES	
L0009458	0	0.81540E-06	473690.7	3770446.4	302.0	4.00	3.95	1.86	YES	
L0009459	0	0.81540E-06	473690.2	3770437.9	302.0	4.00	3.95	1.86	YES	
L0009460	0	0.81540E-06	473689.7	3770429.5	302.0	4.00	3.95	1.86	YES	
L0009461	0	0.81540E-06	473689.2	3770421.0	302.0	4.00	3.95	1.86	YES	

					RES				
L0009462	0	0.81540E-06	473688.7	3770412.5	302.0	4.00	3.95	1.86	YES
L0009463	0	0.81540E-06	473688.2	3770404.0	302.1	4.00	3.95	1.86	YES
L0009464	0	0.81540E-06	473687.7	3770395.5	302.2	4.00	3.95	1.86	YES
L0009465	0	0.81540E-06	473687.2	3770387.0	302.2	4.00	3.95	1.86	YES
L0009466	0	0.81540E-06	473686.7	3770378.5	302.4	4.00	3.95	1.86	YES
L0009467	0	0.81540E-06	473686.4	3770370.1	302.6	4.00	3.95	1.86	YES
L0009468	0	0.81540E-06	473687.3	3770361.6	302.9	4.00	3.95	1.86	YES
L0009469	0	0.81540E-06	473688.3	3770353.2	303.0	4.00	3.95	1.86	YES
L0009470	0	0.81540E-06	473689.3	3770344.7	303.0	4.00	3.95	1.86	YES
L0009471	0	0.81540E-06	473690.3	3770336.3	303.0	4.00	3.95	1.86	YES
L0009472	0	0.81540E-06	473691.2	3770327.8	303.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009473	0	0.81540E-06	473692.2	3770319.4	303.0	4.00	3.95	1.86	YES	
L0009474	0	0.81540E-06	473693.2	3770311.0	303.0	4.00	3.95	1.86	YES	
L0009475	0	0.81540E-06	473694.1	3770302.5	303.0	4.00	3.95	1.86	YES	
L0009476	0	0.81540E-06	473695.1	3770294.1	302.9	4.00	3.95	1.86	YES	
L0009477	0	0.81540E-06	473696.1	3770285.6	302.6	4.00	3.95	1.86	YES	
L0009478	0	0.81540E-06	473697.0	3770277.2	302.4	4.00	3.95	1.86	YES	
L0009479	0	0.81540E-06	473698.0	3770268.7	302.1	4.00	3.95	1.86	YES	
L0009480	0	0.81540E-06	473699.0	3770260.3	302.0	4.00	3.95	1.86	YES	
L0009481	0	0.81540E-06	473699.9	3770251.8	302.0	4.00	3.95	1.86	YES	
L0009482	0	0.81540E-06	473700.9	3770243.4	302.0	4.00	3.95	1.86	YES	
L0009483	0	0.81540E-06	473701.9	3770234.9	302.0	4.00	3.95	1.86	YES	
L0009484	0	0.81540E-06	473702.8	3770226.5	301.9	4.00	3.95	1.86	YES	
L0009485	0	0.81540E-06	473703.8	3770218.1	301.9	4.00	3.95	1.86	YES	
L0009486	0	0.81540E-06	473704.8	3770209.6	301.9	4.00	3.95	1.86	YES	
L0009487	0	0.81540E-06	473705.7	3770201.2	301.5	4.00	3.95	1.86	YES	
L0009488	0	0.81540E-06	473706.7	3770192.7	301.0	4.00	3.95	1.86	YES	
L0009489	0	0.81540E-06	473707.7	3770184.3	300.5	4.00	3.95	1.86	YES	
L0009490	0	0.81540E-06	473708.7	3770175.8	300.0	4.00	3.95	1.86	YES	
L0009491	0	0.81540E-06	473711.8	3770170.1	300.1	4.00	3.95	1.86	YES	
L0009492	0	0.81540E-06	473720.3	3770171.0	300.3	4.00	3.95	1.86	YES	
L0009493	0	0.81540E-06	473728.7	3770171.9	300.5	4.00	3.95	1.86	YES	
L0009494	0	0.81540E-06	473737.2	3770172.8	300.8	4.00	3.95	1.86	YES	
L0009495	0	0.81540E-06	473745.6	3770173.6	300.9	4.00	3.95	1.86	YES	
L0009496	0	0.81540E-06	473754.1	3770174.5	301.0	4.00	3.95	1.86	YES	
L0009497	0	0.81540E-06	473762.5	3770175.4	301.0	4.00	3.95	1.86	YES	
L0009498	0	0.81540E-06	473771.0	3770176.3	301.0	4.00	3.95	1.86	YES	
L0009499	0	0.81540E-06	473779.4	3770177.2	301.3	4.00	3.95	1.86	YES	
L0009500	0	0.81540E-06	473787.9	3770178.0	301.6	4.00	3.95	1.86	YES	
L0009501	0	0.81540E-06	473796.3	3770178.9	301.9	4.00	3.95	1.86	YES	
L0009502	0	0.81540E-06	473804.8	3770179.8	302.2	4.00	3.95	1.86	YES	
L0009503	0	0.81540E-06	473813.3	3770180.7	302.4	4.00	3.95	1.86	YES	
L0009504	0	0.81540E-06	473821.7	3770181.6	302.7	4.00	3.95	1.86	YES	
L0009505	0	0.81540E-06	473830.2	3770182.4	303.0	4.00	3.95	1.86	YES	
L0009506	0	0.81540E-06	473838.6	3770183.3	303.0	4.00	3.95	1.86	YES	
L0009507	0	0.81540E-06	473847.1	3770184.2	303.0	4.00	3.95	1.86	YES	
L0009508	0	0.81540E-06	473855.5	3770185.1	303.0	4.00	3.95	1.86	YES	
L0009509	0	0.81540E-06	473864.0	3770186.0	303.0	4.00	3.95	1.86	YES	
L0009510	0	0.81540E-06	473872.4	3770186.8	303.0	4.00	3.95	1.86	YES	
L0009511	0	0.81540E-06	473880.9	3770187.7	303.0	4.00	3.95	1.86	YES	

RES
 L0009512 0 0.81540E-06 473889.3 3770188.6 303.0 4.00 3.95 1.86 YES
 *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009513	0	0.81540E-06	473897.8	3770189.5	303.0	4.00	3.95	1.86	YES	
L0009514	0	0.81540E-06	473906.3	3770190.4	303.0	4.00	3.95	1.86	YES	
L0009515	0	0.81540E-06	473914.7	3770191.2	303.0	4.00	3.95	1.86	YES	
L0009516	0	0.81540E-06	473923.2	3770192.1	303.1	4.00	3.95	1.86	YES	
L0009517	0	0.81540E-06	473931.6	3770193.0	303.2	4.00	3.95	1.86	YES	
L0009518	0	0.81540E-06	473940.1	3770193.9	303.4	4.00	3.95	1.86	YES	
L0009519	0	0.81540E-06	473948.5	3770194.8	303.6	4.00	3.95	1.86	YES	
L0009520	0	0.81540E-06	473957.0	3770195.6	303.5	4.00	3.95	1.86	YES	
L0009521	0	0.81540E-06	473965.4	3770196.5	303.3	4.00	3.95	1.86	YES	
L0009522	0	0.81540E-06	473973.9	3770197.4	303.1	4.00	3.95	1.86	YES	
L0009523	0	0.81540E-06	473982.3	3770198.3	303.0	4.00	3.95	1.86	YES	
L0009524	0	0.81540E-06	473990.8	3770199.2	303.0	4.00	3.95	1.86	YES	
L0009525	0	0.81540E-06	473999.2	3770200.0	303.0	4.00	3.95	1.86	YES	
L0009526	0	0.81540E-06	474007.7	3770200.9	303.0	4.00	3.95	1.86	YES	
L0009527	0	0.81540E-06	474016.2	3770201.8	303.0	4.00	3.95	1.86	YES	
L0009528	0	0.81540E-06	474024.6	3770202.7	303.0	4.00	3.95	1.86	YES	
L0009529	0	0.81540E-06	474033.1	3770203.6	303.0	4.00	3.95	1.86	YES	
L0009530	0	0.81540E-06	474041.5	3770204.4	303.0	4.00	3.95	1.86	YES	
L0009531	0	0.81540E-06	474050.0	3770205.3	303.0	4.00	3.95	1.86	YES	
L0009532	0	0.81540E-06	474058.4	3770206.2	303.0	4.00	3.95	1.86	YES	
L0009533	0	0.81540E-06	474066.9	3770207.1	303.1	4.00	3.95	1.86	YES	
L0009534	0	0.81540E-06	474075.3	3770208.0	303.5	4.00	3.95	1.86	YES	
L0009535	0	0.81540E-06	474083.8	3770208.8	304.0	4.00	3.95	1.86	YES	
L0009536	0	0.81540E-06	474092.2	3770209.7	304.6	4.00	3.95	1.86	YES	
L0009537	0	0.81540E-06	474100.7	3770210.6	305.0	4.00	3.95	1.86	YES	
L0009538	0	0.81540E-06	474109.2	3770211.5	305.0	4.00	3.95	1.86	YES	
L0009539	0	0.81540E-06	474117.6	3770212.4	305.0	4.00	3.95	1.86	YES	
L0009540	0	0.81540E-06	474126.1	3770213.2	305.0	4.00	3.95	1.86	YES	
L0009541	0	0.81540E-06	474134.5	3770214.1	305.0	4.00	3.95	1.86	YES	
L0009542	0	0.81540E-06	474143.0	3770215.0	305.0	4.00	3.95	1.86	YES	
L0009543	0	0.81540E-06	474151.4	3770215.9	305.0	4.00	3.95	1.86	YES	
L0009544	0	0.81540E-06	474159.9	3770216.8	305.0	4.00	3.95	1.86	YES	
L0009545	0	0.81540E-06	474168.3	3770217.7	305.0	4.00	3.95	1.86	YES	
L0009546	0	0.81540E-06	474176.8	3770218.5	305.0	4.00	3.95	1.86	YES	
L0009547	0	0.81540E-06	474185.1	3770220.2	305.0	4.00	3.95	1.86	YES	
L0009548	0	0.81540E-06	474193.3	3770222.3	305.0	4.00	3.95	1.86	YES	
L0009549	0	0.81540E-06	474201.6	3770224.4	305.0	4.00	3.95	1.86	YES	
L0009550	0	0.81540E-06	474209.8	3770226.4	305.0	4.00	3.95	1.86	YES	
L0009551	0	0.81540E-06	474218.1	3770228.5	305.0	4.00	3.95	1.86	YES	
L0009552	0	0.81540E-06	474225.7	3770232.2	305.0	4.00	3.95	1.86	YES	

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

RES
 *** 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
L0009553	0	0.81540E-06	474232.9	3770236.5	305.0	4.00	3.95	1.86	YES	
L0009554	0	0.81540E-06	474234.7	3770244.8	305.0	4.00	3.95	1.86	YES	
L0009555	0	0.81540E-06	474236.5	3770253.1	305.0	4.00	3.95	1.86	YES	
L0009556	0	0.81540E-06	474237.1	3770261.5	305.0	4.00	3.95	1.86	YES	
L0009557	0	0.81540E-06	474236.4	3770270.0	305.0	4.00	3.95	1.86	YES	
L0009558	0	0.81540E-06	474235.6	3770278.5	305.0	4.00	3.95	1.86	YES	
L0009559	0	0.81540E-06	474234.8	3770286.9	305.0	4.00	3.95	1.86	YES	
L0009560	0	0.81540E-06	474234.1	3770295.4	305.0	4.00	3.95	1.86	YES	
L0009561	0	0.81540E-06	474233.3	3770303.9	305.0	4.00	3.95	1.86	YES	
L0009562	0	0.81540E-06	474232.5	3770312.3	305.0	4.00	3.95	1.86	YES	
L0009563	0	0.81540E-06	474231.8	3770320.8	305.0	4.00	3.95	1.86	YES	
L0009564	0	0.81540E-06	474231.0	3770329.2	305.0	4.00	3.95	1.86	YES	
L0009565	0	0.81540E-06	474230.2	3770337.7	305.1	4.00	3.95	1.86	YES	
L0009566	0	0.81540E-06	474229.5	3770346.2	305.2	4.00	3.95	1.86	YES	
L0009567	0	0.81540E-06	474228.7	3770354.6	305.3	4.00	3.95	1.86	YES	
L0009568	0	0.81540E-06	474227.9	3770363.1	305.3	4.00	3.95	1.86	YES	
L0009569	0	0.81540E-06	474227.2	3770371.6	305.2	4.00	3.95	1.86	YES	
L0009570	0	0.81540E-06	474226.4	3770380.0	305.2	4.00	3.95	1.86	YES	
L0009571	0	0.81540E-06	474225.6	3770388.5	305.2	4.00	3.95	1.86	YES	
L0009572	0	0.81540E-06	474224.9	3770397.0	305.5	4.00	3.95	1.86	YES	
L0009573	0	0.81540E-06	474224.1	3770405.4	305.7	4.00	3.95	1.86	YES	
L0009574	0	0.81540E-06	474223.3	3770413.9	305.9	4.00	3.95	1.86	YES	
L0009575	0	0.81540E-06	474222.6	3770422.4	306.0	4.00	3.95	1.86	YES	
L0009576	0	0.81540E-06	474221.8	3770430.8	306.0	4.00	3.95	1.86	YES	
L0009577	0	0.81540E-06	474221.0	3770439.3	306.0	4.00	3.95	1.86	YES	
L0009578	0	0.81540E-06	474220.3	3770447.8	306.0	4.00	3.95	1.86	YES	
L0009579	0	0.81540E-06	474219.5	3770456.2	306.0	4.00	3.95	1.86	YES	
L0009580	0	0.81540E-06	474218.7	3770464.7	306.0	4.00	3.95	1.86	YES	
L0009581	0	0.81540E-06	474218.0	3770473.2	306.0	4.00	3.95	1.86	YES	
L0009582	0	0.81540E-06	474217.2	3770481.6	306.0	4.00	3.95	1.86	YES	

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 *** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
L0008265	L0008258 , L0008259 , L0008260 , L0008261 , L0008262 , L0008263 , L0008264 ,
L0008273	L0008266 , L0008267 , L0008268 , L0008269 , L0008270 , L0008271 , L0008272 ,
L0008281	L0008274 , L0008275 , L0008276 , L0008277 , L0008278 , L0008279 , L0008280 ,
L0008289	L0008282 , L0008283 , L0008284 , L0008285 , L0008286 , L0008287 , L0008288 ,
L0008297	L0008290 , L0008291 , L0008292 , L0008293 , L0008294 , L0008295 , L0008296 ,

RES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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RES

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 L0009838 ,

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID SOURCE IDs

				RES				
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L0009862								
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L0009870								
	L0009871	, L0009872	, L0009873	, L0009874	, L0009875	, L0009876	, L0009877	,
L0009878								
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L0009910								
	L0009911	, L0009912	, L0009913	, L0009914	, L0009915	, L0009916	, L0009917	,
L0009918								
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	L0009927	, L0009928	, L0009929	, L0009930	, L0009931	, L0009932	, L0009933	,
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	L0009935	, L0009936	, L0009937	, L0009938	, L0009939	, L0009940	, L0009941	,
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	L0009943	, L0009944	, L0009945	, L0009946	, L0009947	, L0009948	, L0009949	,
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	L0009951	, L0009952	, L0009953	, L0009954	, L0009955	, L0009956	, L0009957	,
L0009958								
	L0009959	, L0009960	, L0009961	, L0009962	, L0009963	, L0009964	, L0009965	,
L0009966								
	L0009967	, L0009968	, L0009969	, L0009970	, L0009971	, L0009972	, L0009973	,
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	L0009975	, L0009976	, L0009977	, L0009978	, L0009979	, L0009980	, L0009981	,
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L0009998								

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
06/02/17
*** AERMET - VERSION 14134 *** ** ***
11:27:17

RES

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0010006	L0009999	, L0010000	, L0010001	, L0010002	, L0010003	, L0010004	, L0010005	,
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L0010022	L0010015	, L0010016	, L0010017	, L0010018	, L0010019	, L0010020	, L0010021	,
L0010030	L0010023	, L0010024	, L0010025	, L0010026	, L0010027	, L0010028	, L0010029	,
L0010038	L0010031	, L0010032	, L0010033	, L0010034	, L0010035	, L0010036	, L0010037	,
L0010046	L0010039	, L0010040	, L0010041	, L0010042	, L0010043	, L0010044	, L0010045	,
L0010054	L0010047	, L0010048	, L0010049	, L0010050	, L0010051	, L0010052	, L0010053	,
L0010062	L0010055	, L0010056	, L0010057	, L0010058	, L0010059	, L0010060	, L0010061	,
L0010070	L0010063	, L0010064	, L0010065	, L0010066	, L0010067	, L0010068	, L0010069	,
L0009232	L0010071	, L0010072	, L0009227	, L0009228	, L0009229	, L0009230	, L0009231	,
L0009240	L0009233	, L0009234	, L0009235	, L0009236	, L0009237	, L0009238	, L0009239	,
L0009248	L0009241	, L0009242	, L0009243	, L0009244	, L0009245	, L0009246	, L0009247	,
L0009256	L0009249	, L0009250	, L0009251	, L0009252	, L0009253	, L0009254	, L0009255	,
L0009264	L0009257	, L0009258	, L0009259	, L0009260	, L0009261	, L0009262	, L0009263	,
L0009272	L0009265	, L0009266	, L0009267	, L0009268	, L0009269	, L0009270	, L0009271	,
L0009280	L0009273	, L0009274	, L0009275	, L0009276	, L0009277	, L0009278	, L0009279	,
L0009288	L0009281	, L0009282	, L0009283	, L0009284	, L0009285	, L0009286	, L0009287	,
L0009296	L0009289	, L0009290	, L0009291	, L0009292	, L0009293	, L0009294	, L0009295	,
L0009304	L0009297	, L0009298	, L0009299	, L0009300	, L0009301	, L0009302	, L0009303	,
L0009312	L0009305	, L0009306	, L0009307	, L0009308	, L0009309	, L0009310	, L0009311	,

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0009320	L0009313	, L0009314	, L0009315	, L0009316	, L0009317	, L0009318	, L0009319	,
L0009328	L0009321	, L0009322	, L0009323	, L0009324	, L0009325	, L0009326	, L0009327	,
L0009336	L0009329	, L0009330	, L0009331	, L0009332	, L0009333	, L0009334	, L0009335	,
L0009344	L0009337	, L0009338	, L0009339	, L0009340	, L0009341	, L0009342	, L0009343	,
L0009352	L0009345	, L0009346	, L0009347	, L0009348	, L0009349	, L0009350	, L0009351	,
L0009360	L0009353	, L0009354	, L0009355	, L0009356	, L0009357	, L0009358	, L0009359	,
L0009368	L0009361	, L0009362	, L0009363	, L0009364	, L0009365	, L0009366	, L0009367	,
L0009376	L0009369	, L0009370	, L0009371	, L0009372	, L0009373	, L0009374	, L0009375	,
L0009384	L0009377	, L0009378	, L0009379	, L0009380	, L0009381	, L0009382	, L0009383	,
L0009392	L0009385	, L0009386	, L0009387	, L0009388	, L0009389	, L0009390	, L0009391	,
L0009400	L0009393	, L0009394	, L0009395	, L0009396	, L0009397	, L0009398	, L0009399	,
L0009408	L0009401	, L0009402	, L0009403	, L0009404	, L0009405	, L0009406	, L0009407	,
L0009416	L0009409	, L0009410	, L0009411	, L0009412	, L0009413	, L0009414	, L0009415	,
L0009424	L0009417	, L0009418	, L0009419	, L0009420	, L0009421	, L0009422	, L0009423	,
L0009432	L0009425	, L0009426	, L0009427	, L0009428	, L0009429	, L0009430	, L0009431	,
L0009440	L0009433	, L0009434	, L0009435	, L0009436	, L0009437	, L0009438	, L0009439	,
L0009448	L0009441	, L0009442	, L0009443	, L0009444	, L0009445	, L0009446	, L0009447	,
L0009456	L0009449	, L0009450	, L0009451	, L0009452	, L0009453	, L0009454	, L0009455	,

RES

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 L0009472 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 , L0009471 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----						
L0009480 ,	L0009473 ,	L0009474 ,	L0009475 ,	L0009476 ,	L0009477 ,	L0009478 ,	L0009479 ,
L0009488 ,	L0009481 ,	L0009482 ,	L0009483 ,	L0009484 ,	L0009485 ,	L0009486 ,	L0009487 ,
L0009496 ,	L0009489 ,	L0009490 ,	L0009491 ,	L0009492 ,	L0009493 ,	L0009494 ,	L0009495 ,
L0009504 ,	L0009497 ,	L0009498 ,	L0009499 ,	L0009500 ,	L0009501 ,	L0009502 ,	L0009503 ,
L0009512 ,	L0009505 ,	L0009506 ,	L0009507 ,	L0009508 ,	L0009509 ,	L0009510 ,	L0009511 ,
L0009520 ,	L0009513 ,	L0009514 ,	L0009515 ,	L0009516 ,	L0009517 ,	L0009518 ,	L0009519 ,
L0009528 ,	L0009521 ,	L0009522 ,	L0009523 ,	L0009524 ,	L0009525 ,	L0009526 ,	L0009527 ,
L0009536 ,	L0009529 ,	L0009530 ,	L0009531 ,	L0009532 ,	L0009533 ,	L0009534 ,	L0009535 ,
L0009544 ,	L0009537 ,	L0009538 ,	L0009539 ,	L0009540 ,	L0009541 ,	L0009542 ,	L0009543 ,
L0009552 ,	L0009545 ,	L0009546 ,	L0009547 ,	L0009548 ,	L0009549 ,	L0009550 ,	L0009551 ,
L0009560 ,	L0009553 ,	L0009554 ,	L0009555 ,	L0009556 ,	L0009557 ,	L0009558 ,	L0009559 ,
L0009568 ,	L0009561 ,	L0009562 ,	L0009563 ,	L0009564 ,	L0009565 ,	L0009566 ,	L0009567 ,
L0009576 ,	L0009569 ,	L0009570 ,	L0009571 ,	L0009572 ,	L0009573 ,	L0009574 ,	L0009575 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC *** 06/02/17 *** AERMET - VERSION 14134 *** *** 11:27:17	L0009577 ,	L0009578 ,	L0009579 ,	L0009580 ,	L0009581 ,	L0009582 ,	***

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RES

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
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L0008264 L0008265	2015355.	L0008258	, L0008259	, L0008260	, L0008261	, L0008262	, L0008263	,	
L0008273	L0008266	, L0008267	, L0008268	, L0008269	, L0008270	, L0008271	, L0008272	,	
L0008281	L0008274	, L0008275	, L0008276	, L0008277	, L0008278	, L0008279	, L0008280	,	
L0008289	L0008282	, L0008283	, L0008284	, L0008285	, L0008286	, L0008287	, L0008288	,	
L0008297	L0008290	, L0008291	, L0008292	, L0008293	, L0008294	, L0008295	, L0008296	,	
L0008305	L0008298	, L0008299	, L0008300	, L0008301	, L0008302	, L0008303	, L0008304	,	
L0008313	L0008306	, L0008307	, L0008308	, L0008309	, L0008310	, L0008311	, L0008312	,	
L0008321	L0008314	, L0008315	, L0008316	, L0008317	, L0008318	, L0008319	, L0008320	,	
L0008329	L0008322	, L0008323	, L0008324	, L0008325	, L0008326	, L0008327	, L0008328	,	
L0008337	L0008330	, L0008331	, L0008332	, L0008333	, L0008334	, L0008335	, L0008336	,	
L0008345	L0008338	, L0008339	, L0008340	, L0008341	, L0008342	, L0008343	, L0008344	,	
L0008353	L0008346	, L0008347	, L0008348	, L0008349	, L0008350	, L0008351	, L0008352	,	
L0008361	L0008354	, L0008355	, L0008356	, L0008357	, L0008358	, L0008359	, L0008360	,	
L0008784	L0008362	, L0008363	, L0008779	, L0008780	, L0008781	, L0008782	, L0008783	,	
L0008792	L0008785	, L0008786	, L0008787	, L0008788	, L0008789	, L0008790	, L0008791	,	
L0008800	L0008793	, L0008794	, L0008795	, L0008796	, L0008797	, L0008798	, L0008799	,	
L0008808	L0008801	, L0008802	, L0008803	, L0008804	, L0008805	, L0008806	, L0008807	,	
L0008816	L0008809	, L0008810	, L0008811	, L0008812	, L0008813	, L0008814	, L0008815	,	
L0008824	L0008817	, L0008818	, L0008819	, L0008820	, L0008821	, L0008822	, L0008823	,	

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L0008832 L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 , L0008831 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** AERMET - VERSION 14134 *** ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----													
L0008840	,	L0008833	,	L0008834	,	L0008835	,	L0008836	,	L0008837	,	L0008838	,	L0008839	,
L0008848	,	L0008841	,	L0008842	,	L0008843	,	L0008844	,	L0008845	,	L0008846	,	L0008847	,
L0008856	,	L0008849	,	L0008850	,	L0008851	,	L0008852	,	L0008853	,	L0008854	,	L0008855	,
L0008864	,	L0008857	,	L0008858	,	L0008859	,	L0008860	,	L0008861	,	L0008862	,	L0008863	,
L0008872	,	L0008865	,	L0008866	,	L0008867	,	L0008868	,	L0008869	,	L0008870	,	L0008871	,
L0008880	,	L0008873	,	L0008874	,	L0008875	,	L0008876	,	L0008877	,	L0008878	,	L0008879	,
L0008888	,	L0008881	,	L0008882	,	L0008883	,	L0008884	,	L0008885	,	L0008886	,	L0008887	,
L0008896	,	L0008889	,	L0008890	,	L0008891	,	L0008892	,	L0008893	,	L0008894	,	L0008895	,
L0008904	,	L0008897	,	L0008898	,	L0008899	,	L0008900	,	L0008901	,	L0008902	,	L0008903	,
L0008912	,	L0008905	,	L0008906	,	L0008907	,	L0008908	,	L0008909	,	L0008910	,	L0008911	,
L0008920	,	L0008913	,	L0008914	,	L0008915	,	L0008916	,	L0008917	,	L0008918	,	L0008919	,
L0008928	,	L0008921	,	L0008922	,	L0008923	,	L0008924	,	L0008925	,	L0008926	,	L0008927	,
L0008936	,	L0008929	,	L0008930	,	L0008931	,	L0008932	,	L0008933	,	L0008934	,	L0008935	,
L0008944	,	L0008937	,	L0008938	,	L0008939	,	L0008940	,	L0008941	,	L0008942	,	L0008943	,
L0009798	,	L0009791	,	L0009792	,	L0009793	,	L0009794	,	L0009795	,	L0009796	,	L0009797	,
L0009806	,	L0009799	,	L0009800	,	L0009801	,	L0009802	,	L0009803	,	L0009804	,	L0009805	,
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 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs													
-----	-----	-----													
L0009846	,	L0009839	,	L0009840	,	L0009841	,	L0009842	,	L0009843	,	L0009844	,	L0009845	,
L0009854	,	L0009847	,	L0009848	,	L0009849	,	L0009850	,	L0009851	,	L0009852	,	L0009853	,
L0009862	,	L0009855	,	L0009856	,	L0009857	,	L0009858	,	L0009859	,	L0009860	,	L0009861	,
L0009870	,	L0009863	,	L0009864	,	L0009865	,	L0009866	,	L0009867	,	L0009868	,	L0009869	,
L0009878	,	L0009871	,	L0009872	,	L0009873	,	L0009874	,	L0009875	,	L0009876	,	L0009877	,
L0009886	,	L0009879	,	L0009880	,	L0009881	,	L0009882	,	L0009883	,	L0009884	,	L0009885	,
L0009894	,	L0009887	,	L0009888	,	L0009889	,	L0009890	,	L0009891	,	L0009892	,	L0009893	,
L0009902	,	L0009895	,	L0009896	,	L0009897	,	L0009898	,	L0009899	,	L0009900	,	L0009901	,
L0009910	,	L0009903	,	L0009904	,	L0009905	,	L0009906	,	L0009907	,	L0009908	,	L0009909	,
L0009918	,	L0009911	,	L0009912	,	L0009913	,	L0009914	,	L0009915	,	L0009916	,	L0009917	,
L0009926	,	L0009919	,	L0009920	,	L0009921	,	L0009922	,	L0009923	,	L0009924	,	L0009925	,
L0009934	,	L0009927	,	L0009928	,	L0009929	,	L0009930	,	L0009931	,	L0009932	,	L0009933	,
L0009942	,	L0009935	,	L0009936	,	L0009937	,	L0009938	,	L0009939	,	L0009940	,	L0009941	,
L0009950	,	L0009943	,	L0009944	,	L0009945	,	L0009946	,	L0009947	,	L0009948	,	L0009949	,
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 L0009998 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** AERMET - VERSION 14134 *** ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----					
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L0010022	L0010015 ,	L0010016 ,	L0010017 ,	L0010018 ,	L0010019 ,	L0010020 ,	L0010021 ,
L0010030	L0010023 ,	L0010024 ,	L0010025 ,	L0010026 ,	L0010027 ,	L0010028 ,	L0010029 ,
L0010038	L0010031 ,	L0010032 ,	L0010033 ,	L0010034 ,	L0010035 ,	L0010036 ,	L0010037 ,
L0010046	L0010039 ,	L0010040 ,	L0010041 ,	L0010042 ,	L0010043 ,	L0010044 ,	L0010045 ,
L0010054	L0010047 ,	L0010048 ,	L0010049 ,	L0010050 ,	L0010051 ,	L0010052 ,	L0010053 ,
L0010062	L0010055 ,	L0010056 ,	L0010057 ,	L0010058 ,	L0010059 ,	L0010060 ,	L0010061 ,
L0010070	L0010063 ,	L0010064 ,	L0010065 ,	L0010066 ,	L0010067 ,	L0010068 ,	L0010069 ,
L0009232	L0010071 ,	L0010072 ,	L0009227 ,	L0009228 ,	L0009229 ,	L0009230 ,	L0009231 ,
L0009240	L0009233 ,	L0009234 ,	L0009235 ,	L0009236 ,	L0009237 ,	L0009238 ,	L0009239 ,
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L0009312 , L0009305 , L0009306 , L0009307 , L0009308 , L0009309 , L0009310 , L0009311 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** AERMET - VERSION 14134 *** ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs													
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L0009320	,	L0009313	,	L0009314	,	L0009315	,	L0009316	,	L0009317	,	L0009318	,	L0009319	,
L0009328	,	L0009321	,	L0009322	,	L0009323	,	L0009324	,	L0009325	,	L0009326	,	L0009327	,
L0009336	,	L0009329	,	L0009330	,	L0009331	,	L0009332	,	L0009333	,	L0009334	,	L0009335	,
L0009344	,	L0009337	,	L0009338	,	L0009339	,	L0009340	,	L0009341	,	L0009342	,	L0009343	,
L0009352	,	L0009345	,	L0009346	,	L0009347	,	L0009348	,	L0009349	,	L0009350	,	L0009351	,
L0009360	,	L0009353	,	L0009354	,	L0009355	,	L0009356	,	L0009357	,	L0009358	,	L0009359	,
L0009368	,	L0009361	,	L0009362	,	L0009363	,	L0009364	,	L0009365	,	L0009366	,	L0009367	,
L0009376	,	L0009369	,	L0009370	,	L0009371	,	L0009372	,	L0009373	,	L0009374	,	L0009375	,
L0009384	,	L0009377	,	L0009378	,	L0009379	,	L0009380	,	L0009381	,	L0009382	,	L0009383	,
L0009392	,	L0009385	,	L0009386	,	L0009387	,	L0009388	,	L0009389	,	L0009390	,	L0009391	,

RES

L0009400 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 , L0009398 , L0009399 ,
 L0009408 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 , L0009406 , L0009407 ,
 L0009416 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 , L0009414 , L0009415 ,
 L0009424 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 , L0009422 , L0009423 ,
 L0009432 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 , L0009430 , L0009431 ,
 L0009440 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 , L0009438 , L0009439 ,
 L0009448 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 , L0009446 , L0009447 ,
 L0009456 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 , L0009454 , L0009455 ,
 L0009464 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 , L0009463 ,
 L0009472 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 , L0009471 ,

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs													
-----	-----	-----													
L0009480	,	L0009473	,	L0009474	,	L0009475	,	L0009476	,	L0009477	,	L0009478	,	L0009479	,
L0009488	,	L0009481	,	L0009482	,	L0009483	,	L0009484	,	L0009485	,	L0009486	,	L0009487	,
L0009496	,	L0009489	,	L0009490	,	L0009491	,	L0009492	,	L0009493	,	L0009494	,	L0009495	,
L0009504	,	L0009497	,	L0009498	,	L0009499	,	L0009500	,	L0009501	,	L0009502	,	L0009503	,
L0009512	,	L0009505	,	L0009506	,	L0009507	,	L0009508	,	L0009509	,	L0009510	,	L0009511	,
L0009520	,	L0009513	,	L0009514	,	L0009515	,	L0009516	,	L0009517	,	L0009518	,	L0009519	,
L0009528	,	L0009521	,	L0009522	,	L0009523	,	L0009524	,	L0009525	,	L0009526	,	L0009527	,
	,	L0009529	,	L0009530	,	L0009531	,	L0009532	,	L0009533	,	L0009534	,	L0009535	,

															RES	
07 01 01	1 10	78.0	0.267	1.066	0.005	541.	341.	-21.3	0.32	1.00	0.24	1.80	242.	9.1	289.2	
5.5																
07 01 01	1 11	112.9	0.612	1.395	0.019	839.	1149.	-176.9	0.32	1.00	0.21	4.90	82.	9.1	290.4	
5.5																
07 01 01	1 12	130.3	0.615	1.611	0.020	1120.	1158.	-155.8	0.32	1.00	0.20	4.90	74.	9.1	290.9	
5.5																
07 01 01	1 13	128.2	0.671	1.662	0.015	1250.	1315.	-204.9	0.32	1.00	0.20	5.40	59.	9.1	290.9	
5.5																
07 01 01	1 14	107.5	0.712	1.575	0.007	1267.	1439.	-292.1	0.32	1.00	0.22	5.80	58.	9.1	291.4	
5.5																
07 01 01	1 15	68.1	0.602	1.356	0.021	1277.	1137.	-279.3	0.32	1.00	0.25	4.90	40.	9.1	291.4	
5.5																
07 01 01	1 16	18.1	0.438	0.872	0.021	1278.	724.	-405.7	0.32	1.00	0.34	3.60	312.	9.1	292.0	
5.5																
07 01 01	1 17	-25.8	0.263	-9.000	-9.000	-999.	353.	61.6	0.32	1.00	0.63	2.70	342.	9.1	290.9	
5.5																
07 01 01	1 18	-4.9	0.077	-9.000	-9.000	-999.	114.	8.1	0.32	1.00	1.00	1.30	256.	9.1	289.2	
5.5																
07 01 01	1 19	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	191.	9.1	289.9	
5.5																
07 01 01	1 20	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	197.	9.1	289.9	
5.5																
07 01 01	1 21	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	190.	9.1	289.9	
5.5																
07 01 01	1 22	-2.4	0.054	-9.000	-9.000	-999.	30.	5.6	0.32	1.00	1.00	0.90	188.	9.1	289.2	
5.5																
07 01 01	1 23	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	162.	9.1	289.9	
5.5																
07 01 01	1 24	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	42.	9.1	289.2	
5.5																

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	279.9	99.0	-99.00	-99.00
07	01	01	01	9.1	1	27.	0.50	-999.0	99.0	-99.00	-99.00

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

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

 INCLUDING SOURCE(S): L0008258 , L0008259 , L0008260 , L0008261 ,
 L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 ,
 L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 ,
 L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 ,
 . . . ,

*** 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		
474406.26	3769927.56	0.00201	474212.74	3769863.31	0.00270		
474334.10	3769878.59	0.00286	473749.57	3770784.68	0.00552		

RES

473749.57	3770634.87	0.00697	473893.03	3770544.99	0.01338
474041.93	3770543.17	0.00698	474230.78	3770544.99	0.00509
474207.20	3771057.80	0.00157	474249.89	3771054.86	0.00159
474244.80	3770888.33	0.00189	474246.22	3770905.40	0.00184
474247.65	3770957.06	0.00171	474027.42	3770836.78	0.00276
474062.19	3770690.47	0.00367	474335.68	3770292.68	0.00562
474317.15	3770352.12	0.00686	474336.45	3770624.62	0.00271
474344.17	3770555.92	0.00317	474368.87	3770492.61	0.00337
473520.43	3770493.18	0.00295	473521.91	3770401.49	0.00317
473918.26	3769919.35	0.00253			

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

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

NETWORK
 GROUP ID AVERAGE CONC RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE
 GRID-ID

NETWORK GROUP ID	GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE
ALL	1ST HIGHEST VALUE IS	0.01338 AT (	473893.03, 3770544.99, 305.03, 305.03, 0.00)	DC
	2ND HIGHEST VALUE IS	0.00698 AT (	474041.93, 3770543.17, 306.00, 306.00, 0.00)	DC
	3RD HIGHEST VALUE IS	0.00697 AT (	473749.57, 3770634.87, 303.52, 303.52, 0.00)	DC
	4TH HIGHEST VALUE IS	0.00686 AT (	474317.15, 3770352.12, 306.00, 306.00, 0.00)	DC
	5TH HIGHEST VALUE IS	0.00562 AT (	474335.68, 3770292.68, 305.98, 305.98, 0.00)	DC
	6TH HIGHEST VALUE IS	0.00552 AT (	473749.57, 3770784.68, 305.00, 305.00, 0.00)	DC
	7TH HIGHEST VALUE IS	0.00509 AT (	474230.78, 3770544.99, 306.00, 306.00, 0.00)	DC
	8TH HIGHEST VALUE IS	0.00367 AT (	474062.19, 3770690.47, 307.00, 307.00, 0.00)	DC
	9TH HIGHEST VALUE IS	0.00337 AT (	474368.87, 3770492.61, 306.00, 306.00, 0.00)	DC
	10TH HIGHEST VALUE IS	0.00317 AT (474344.17, 3770555.92, 306.80, 306.80, 0.00)	DC

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

RES

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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 1086 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 37 Calm Hours Identified

A Total of 1049 Missing Hours Identified (2.39 Percent)

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

***** WARNING MESSAGES *****
*** NONE ***

*** AERMOD Finishes Successfully ***

**

**

** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.4.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 6/2/2017
** FILE: C:\LAKES\AERMOD VIEW\GWS\HRA - ACCESS ALTERNATIVE 2\RES\RES.ADI
**

**

**

** AERMOD CONTROL PATHWAY

**

**

CO STARTING
TITLEONE C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC
MODELOPT DFAULT CONC
AVERTIME ANNUAL
URBANOPT 2015355
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL RES.ERR

CO FINISHED

**

** AERMOD SOURCE PATHWAY

**

**

SO STARTING

RES

** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** -----
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE1
** DESCRSRC ON-SITE IDLING NORTH SIDE
** PREFIX
** LENGTH OF SIDE = 8.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.00004893
** VERTICAL DIMENSION = 4.00
** SZINIT = 1.86
** NODES = 2
** 473719.039, 3770424.862, 302.28, 4.00, 3.95
** 474171.980, 3770463.552, 306.00, 4.00, 3.95
** -----

LOCATION	L0007141	VOLUME	473723.274	3770425.223	302.32
LOCATION	L0007142	VOLUME	473731.743	3770425.947	302.50
LOCATION	L0007143	VOLUME	473740.212	3770426.670	302.66
LOCATION	L0007144	VOLUME	473748.681	3770427.394	302.74
LOCATION	L0007145	VOLUME	473757.150	3770428.117	302.84
LOCATION	L0007146	VOLUME	473765.619	3770428.840	302.94
LOCATION	L0007147	VOLUME	473774.089	3770429.564	303.14
LOCATION	L0007148	VOLUME	473782.558	3770430.287	303.43
LOCATION	L0007149	VOLUME	473791.027	3770431.011	303.71
LOCATION	L0007150	VOLUME	473799.496	3770431.734	303.99
LOCATION	L0007151	VOLUME	473807.965	3770432.458	304.27
LOCATION	L0007152	VOLUME	473816.434	3770433.181	304.56
LOCATION	L0007153	VOLUME	473824.904	3770433.904	304.84
LOCATION	L0007154	VOLUME	473833.373	3770434.628	305.00
LOCATION	L0007155	VOLUME	473841.842	3770435.351	305.00
LOCATION	L0007156	VOLUME	473850.311	3770436.075	305.00
LOCATION	L0007157	VOLUME	473858.780	3770436.798	305.00
LOCATION	L0007158	VOLUME	473867.249	3770437.522	305.00
LOCATION	L0007159	VOLUME	473875.719	3770438.245	305.00
LOCATION	L0007160	VOLUME	473884.188	3770438.968	305.00
LOCATION	L0007161	VOLUME	473892.657	3770439.692	305.00
LOCATION	L0007162	VOLUME	473901.126	3770440.415	305.00
LOCATION	L0007163	VOLUME	473909.595	3770441.139	305.00
LOCATION	L0007164	VOLUME	473918.064	3770441.862	305.00
LOCATION	L0007165	VOLUME	473926.533	3770442.586	305.00
LOCATION	L0007166	VOLUME	473935.003	3770443.309	305.00
LOCATION	L0007167	VOLUME	473943.472	3770444.033	305.00
LOCATION	L0007168	VOLUME	473951.941	3770444.756	305.00
LOCATION	L0007169	VOLUME	473960.410	3770445.479	305.00
LOCATION	L0007170	VOLUME	473968.879	3770446.203	305.00
LOCATION	L0007171	VOLUME	473977.348	3770446.926	305.02
LOCATION	L0007172	VOLUME	473985.818	3770447.650	305.24
LOCATION	L0007173	VOLUME	473994.287	3770448.373	305.52
LOCATION	L0007174	VOLUME	474002.756	3770449.097	305.79
LOCATION	L0007175	VOLUME	474011.225	3770449.820	306.00
LOCATION	L0007176	VOLUME	474019.694	3770450.543	306.00
LOCATION	L0007177	VOLUME	474028.163	3770451.267	306.00
LOCATION	L0007178	VOLUME	474036.633	3770451.990	306.00
LOCATION	L0007179	VOLUME	474045.102	3770452.714	306.00
LOCATION	L0007180	VOLUME	474053.571	3770453.437	306.00
LOCATION	L0007181	VOLUME	474062.040	3770454.161	306.00
LOCATION	L0007182	VOLUME	474070.509	3770454.884	306.00
LOCATION	L0007183	VOLUME	474078.978	3770455.607	306.00
LOCATION	L0007184	VOLUME	474087.447	3770456.331	306.00
LOCATION	L0007185	VOLUME	474095.917	3770457.054	306.00
LOCATION	L0007186	VOLUME	474104.386	3770457.778	306.00
LOCATION	L0007187	VOLUME	474112.855	3770458.501	306.00
LOCATION	L0007188	VOLUME	474121.324	3770459.225	306.00
LOCATION	L0007189	VOLUME	474129.793	3770459.948	306.00
LOCATION	L0007190	VOLUME	474138.262	3770460.671	306.00
LOCATION	L0007191	VOLUME	474146.732	3770461.395	306.00

RES

LOCATION L0007192	VOLUME	474155.201	3770462.118	306.00
LOCATION L0007193	VOLUME	474163.670	3770462.842	306.00

** END OF LINE VOLUME SOURCE ID = SLINE1

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
 ** LINE VOLUME SOURCE ID = SLINE2
 ** DESCRSRC ON-SITE IDLING SOUTH SIDE
 ** PREFIX
 ** LENGTH OF SIDE = 8.50
 ** CONFIGURATION = ADJACENT
 ** EMISSION RATE = 0.00004893
 ** VERTICAL DIMENSION = 4.00
 ** SZINIT = 1.86
 ** NODES = 2
 ** 473719.706, 3770196.723, 301.55, 4.00, 3.95
 ** 474172.647, 3770235.413, 305.00, 4.00, 3.95

LOCATION L0007194	VOLUME	473723.941	3770197.085	301.53
LOCATION L0007195	VOLUME	473732.410	3770197.809	301.64
LOCATION L0007196	VOLUME	473740.879	3770198.532	301.74
LOCATION L0007197	VOLUME	473749.348	3770199.255	301.76
LOCATION L0007198	VOLUME	473757.817	3770199.979	301.79
LOCATION L0007199	VOLUME	473766.287	3770200.702	301.81
LOCATION L0007200	VOLUME	473774.756	3770201.426	301.86
LOCATION L0007201	VOLUME	473783.225	3770202.149	301.92
LOCATION L0007202	VOLUME	473791.694	3770202.873	301.97
LOCATION L0007203	VOLUME	473800.163	3770203.596	302.01
LOCATION L0007204	VOLUME	473808.632	3770204.319	302.30
LOCATION L0007205	VOLUME	473817.101	3770205.043	302.58
LOCATION L0007206	VOLUME	473825.571	3770205.766	302.86
LOCATION L0007207	VOLUME	473834.040	3770206.490	303.00
LOCATION L0007208	VOLUME	473842.509	3770207.213	303.00
LOCATION L0007209	VOLUME	473850.978	3770207.937	303.00
LOCATION L0007210	VOLUME	473859.447	3770208.660	303.00
LOCATION L0007211	VOLUME	473867.916	3770209.383	303.03
LOCATION L0007212	VOLUME	473876.386	3770210.107	303.07
LOCATION L0007213	VOLUME	473884.855	3770210.830	303.12
LOCATION L0007214	VOLUME	473893.324	3770211.554	303.17
LOCATION L0007215	VOLUME	473901.793	3770212.277	303.20
LOCATION L0007216	VOLUME	473910.262	3770213.001	303.22
LOCATION L0007217	VOLUME	473918.731	3770213.724	303.24
LOCATION L0007218	VOLUME	473927.201	3770214.447	303.45
LOCATION L0007219	VOLUME	473935.670	3770215.171	303.67
LOCATION L0007220	VOLUME	473944.139	3770215.894	303.87
LOCATION L0007221	VOLUME	473952.608	3770216.618	303.94
LOCATION L0007222	VOLUME	473961.077	3770217.341	303.76
LOCATION L0007223	VOLUME	473969.546	3770218.065	303.60
LOCATION L0007224	VOLUME	473978.015	3770218.788	303.45
LOCATION L0007225	VOLUME	473986.485	3770219.512	303.34
LOCATION L0007226	VOLUME	473994.954	3770220.235	303.23
LOCATION L0007227	VOLUME	474003.423	3770220.958	303.10
LOCATION L0007228	VOLUME	474011.892	3770221.682	303.07
LOCATION L0007229	VOLUME	474020.361	3770222.405	303.38
LOCATION L0007230	VOLUME	474028.830	3770223.129	303.71
LOCATION L0007231	VOLUME	474037.300	3770223.852	304.07
LOCATION L0007232	VOLUME	474045.769	3770224.576	304.21
LOCATION L0007233	VOLUME	474054.238	3770225.299	304.26
LOCATION L0007234	VOLUME	474062.707	3770226.022	304.31
LOCATION L0007235	VOLUME	474071.176	3770226.746	304.39
LOCATION L0007236	VOLUME	474079.645	3770227.469	304.60
LOCATION L0007237	VOLUME	474088.115	3770228.193	304.79
LOCATION L0007238	VOLUME	474096.584	3770228.916	304.95
LOCATION L0007239	VOLUME	474105.053	3770229.640	305.00
LOCATION L0007240	VOLUME	474113.522	3770230.363	305.00
LOCATION L0007241	VOLUME	474121.991	3770231.086	305.00
LOCATION L0007242	VOLUME	474130.460	3770231.810	305.00
LOCATION L0007243	VOLUME	474138.930	3770232.533	305.00

RES

LOCATION L0007244 VOLUME 474147.399 3770233.257 305.00
LOCATION L0007245 VOLUME 474155.868 3770233.980 305.00
LOCATION L0007246 VOLUME 474164.337 3770234.704 305.00

** END OF LINE VOLUME SOURCE ID = SLINE2

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE3

** DESCRSRC ON-SITE TRAVEL

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.000133

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 14

** 473811.759, 3770949.526, 306.00, 4.00, 3.95
** 473812.461, 3770855.121, 305.94, 4.00, 3.95
** 473730.591, 3770854.352, 305.00, 4.00, 3.95
** 473729.650, 3770582.587, 302.49, 4.00, 3.95
** 473695.487, 3770576.124, 302.00, 4.00, 3.95
** 473693.640, 3770513.337, 302.00, 4.00, 3.95
** 473691.793, 3770464.401, 302.00, 4.00, 3.95
** 473686.253, 3770371.144, 302.60, 4.00, 3.95
** 473709.337, 3770169.858, 300.04, 4.00, 3.95
** 474179.312, 3770218.794, 305.00, 4.00, 3.95
** 474219.939, 3770228.951, 305.00, 4.00, 3.95
** 474232.865, 3770236.338, 305.00, 4.00, 3.95
** 474237.482, 3770257.574, 305.00, 4.00, 3.95
** 474217.169, 3770481.944, 306.00, 4.00, 3.95

**

LOCATION L0012185 VOLUME 473811.790 3770945.276 306.00
LOCATION L0012186 VOLUME 473811.853 3770936.776 306.00
LOCATION L0012187 VOLUME 473811.917 3770928.276 306.00
LOCATION L0012188 VOLUME 473811.980 3770919.777 306.00
LOCATION L0012189 VOLUME 473812.043 3770911.277 306.00
LOCATION L0012190 VOLUME 473812.107 3770902.777 306.00
LOCATION L0012191 VOLUME 473812.170 3770894.277 306.00
LOCATION L0012192 VOLUME 473812.233 3770885.778 306.00
LOCATION L0012193 VOLUME 473812.296 3770877.278 306.00
LOCATION L0012194 VOLUME 473812.360 3770868.778 306.00
LOCATION L0012195 VOLUME 473812.423 3770860.278 306.00
LOCATION L0012196 VOLUME 473809.119 3770855.090 306.00
LOCATION L0012197 VOLUME 473800.619 3770855.010 306.00
LOCATION L0012198 VOLUME 473792.119 3770854.930 305.75
LOCATION L0012199 VOLUME 473783.620 3770854.850 305.46
LOCATION L0012200 VOLUME 473775.120 3770854.770 305.18
LOCATION L0012201 VOLUME 473766.620 3770854.690 305.00
LOCATION L0012202 VOLUME 473758.121 3770854.611 305.00
LOCATION L0012203 VOLUME 473749.621 3770854.531 305.00
LOCATION L0012204 VOLUME 473741.122 3770854.451 305.00
LOCATION L0012205 VOLUME 473732.622 3770854.371 305.00
LOCATION L0012206 VOLUME 473730.568 3770847.883 305.00
LOCATION L0012207 VOLUME 473730.539 3770839.383 305.00
LOCATION L0012208 VOLUME 473730.509 3770830.883 305.00
LOCATION L0012209 VOLUME 473730.480 3770822.383 305.00
LOCATION L0012210 VOLUME 473730.451 3770813.883 305.00
LOCATION L0012211 VOLUME 473730.421 3770805.383 305.00
LOCATION L0012212 VOLUME 473730.392 3770796.883 305.00
LOCATION L0012213 VOLUME 473730.362 3770788.383 305.00
LOCATION L0012214 VOLUME 473730.333 3770779.884 305.00
LOCATION L0012215 VOLUME 473730.303 3770771.384 305.00
LOCATION L0012216 VOLUME 473730.274 3770762.884 305.00
LOCATION L0012217 VOLUME 473730.245 3770754.384 305.00
LOCATION L0012218 VOLUME 473730.215 3770745.884 305.00
LOCATION L0012219 VOLUME 473730.186 3770737.384 305.00
LOCATION L0012220 VOLUME 473730.156 3770728.884 305.00
LOCATION L0012221 VOLUME 473730.127 3770720.384 305.00

RES

LOCATION	L0012222	VOLUME	473730.097	3770711.884	305.00
LOCATION	L0012223	VOLUME	473730.068	3770703.384	305.00
LOCATION	L0012224	VOLUME	473730.039	3770694.884	305.00
LOCATION	L0012225	VOLUME	473730.009	3770686.384	305.00
LOCATION	L0012226	VOLUME	473729.980	3770677.884	304.62
LOCATION	L0012227	VOLUME	473729.950	3770669.384	304.25
LOCATION	L0012228	VOLUME	473729.921	3770660.884	303.87
LOCATION	L0012229	VOLUME	473729.892	3770652.384	303.54
LOCATION	L0012230	VOLUME	473729.862	3770643.884	303.25
LOCATION	L0012231	VOLUME	473729.833	3770635.384	302.97
LOCATION	L0012232	VOLUME	473729.803	3770626.884	302.69
LOCATION	L0012233	VOLUME	473729.774	3770618.384	302.67
LOCATION	L0012234	VOLUME	473729.744	3770609.885	302.67
LOCATION	L0012235	VOLUME	473729.715	3770601.385	302.67
LOCATION	L0012236	VOLUME	473729.686	3770592.885	302.59
LOCATION	L0012237	VOLUME	473729.656	3770584.385	302.40
LOCATION	L0012238	VOLUME	473723.065	3770581.341	302.22
LOCATION	L0012239	VOLUME	473714.713	3770579.761	302.07
LOCATION	L0012240	VOLUME	473706.361	3770578.181	302.00
LOCATION	L0012241	VOLUME	473698.009	3770576.601	302.00
LOCATION	L0012242	VOLUME	473695.312	3770570.193	302.00
LOCATION	L0012243	VOLUME	473695.062	3770561.697	302.00
LOCATION	L0012244	VOLUME	473694.812	3770553.201	302.00
LOCATION	L0012245	VOLUME	473694.563	3770544.704	302.00
LOCATION	L0012246	VOLUME	473694.313	3770536.208	302.00
LOCATION	L0012247	VOLUME	473694.063	3770527.712	302.00
LOCATION	L0012248	VOLUME	473693.813	3770519.215	302.00
LOCATION	L0012249	VOLUME	473693.541	3770510.720	302.00
LOCATION	L0012250	VOLUME	473693.221	3770502.226	302.00
LOCATION	L0012251	VOLUME	473692.900	3770493.732	302.00
LOCATION	L0012252	VOLUME	473692.580	3770485.238	302.00
LOCATION	L0012253	VOLUME	473692.259	3770476.744	302.00
LOCATION	L0012254	VOLUME	473691.939	3770468.250	302.00
LOCATION	L0012255	VOLUME	473691.518	3770459.761	302.00
LOCATION	L0012256	VOLUME	473691.014	3770451.276	302.00
LOCATION	L0012257	VOLUME	473690.510	3770442.791	302.00
LOCATION	L0012258	VOLUME	473690.006	3770434.306	302.00
LOCATION	L0012259	VOLUME	473689.501	3770425.821	302.00
LOCATION	L0012260	VOLUME	473688.997	3770417.336	302.00
LOCATION	L0012261	VOLUME	473688.493	3770408.851	302.07
LOCATION	L0012262	VOLUME	473687.989	3770400.366	302.15
LOCATION	L0012263	VOLUME	473687.485	3770391.880	302.21
LOCATION	L0012264	VOLUME	473686.981	3770383.395	302.32
LOCATION	L0012265	VOLUME	473686.477	3770374.910	302.52
LOCATION	L0012266	VOLUME	473686.792	3770366.448	302.74
LOCATION	L0012267	VOLUME	473687.760	3770358.003	302.96
LOCATION	L0012268	VOLUME	473688.729	3770349.559	303.00
LOCATION	L0012269	VOLUME	473689.697	3770341.114	303.00
LOCATION	L0012270	VOLUME	473690.666	3770332.669	303.00
LOCATION	L0012271	VOLUME	473691.634	3770324.225	303.00
LOCATION	L0012272	VOLUME	473692.602	3770315.780	303.00
LOCATION	L0012273	VOLUME	473693.571	3770307.335	303.00
LOCATION	L0012274	VOLUME	473694.539	3770298.891	303.00
LOCATION	L0012275	VOLUME	473695.508	3770290.446	302.80
LOCATION	L0012276	VOLUME	473696.476	3770282.001	302.52
LOCATION	L0012277	VOLUME	473697.445	3770273.557	302.24
LOCATION	L0012278	VOLUME	473698.413	3770265.112	302.00
LOCATION	L0012279	VOLUME	473699.381	3770256.667	302.00
LOCATION	L0012280	VOLUME	473700.350	3770248.223	302.00
LOCATION	L0012281	VOLUME	473701.318	3770239.778	302.00
LOCATION	L0012282	VOLUME	473702.287	3770231.333	301.96
LOCATION	L0012283	VOLUME	473703.255	3770222.889	301.90
LOCATION	L0012284	VOLUME	473704.224	3770214.444	301.87
LOCATION	L0012285	VOLUME	473705.192	3770205.999	301.82
LOCATION	L0012286	VOLUME	473706.160	3770197.555	301.33
LOCATION	L0012287	VOLUME	473707.129	3770189.110	300.81
LOCATION	L0012288	VOLUME	473708.097	3770180.665	300.28

RES

LOCATION	L0012289	VOLUME	473709.066	3770172.221	300.00
LOCATION	L0012290	VOLUME	473715.425	3770170.492	300.15
LOCATION	L0012291	VOLUME	473723.880	3770171.372	300.39
LOCATION	L0012292	VOLUME	473732.334	3770172.253	300.65
LOCATION	L0012293	VOLUME	473740.788	3770173.133	300.90
LOCATION	L0012294	VOLUME	473749.243	3770174.013	300.95
LOCATION	L0012295	VOLUME	473757.697	3770174.893	300.98
LOCATION	L0012296	VOLUME	473766.151	3770175.774	301.00
LOCATION	L0012297	VOLUME	473774.605	3770176.654	301.17
LOCATION	L0012298	VOLUME	473783.060	3770177.534	301.47
LOCATION	L0012299	VOLUME	473791.514	3770178.415	301.74
LOCATION	L0012300	VOLUME	473799.968	3770179.295	302.01
LOCATION	L0012301	VOLUME	473808.423	3770180.175	302.29
LOCATION	L0012302	VOLUME	473816.877	3770181.056	302.57
LOCATION	L0012303	VOLUME	473825.331	3770181.936	302.85
LOCATION	L0012304	VOLUME	473833.785	3770182.816	303.00
LOCATION	L0012305	VOLUME	473842.240	3770183.697	303.00
LOCATION	L0012306	VOLUME	473850.694	3770184.577	303.00
LOCATION	L0012307	VOLUME	473859.148	3770185.457	303.00
LOCATION	L0012308	VOLUME	473867.603	3770186.337	303.00
LOCATION	L0012309	VOLUME	473876.057	3770187.218	303.00
LOCATION	L0012310	VOLUME	473884.511	3770188.098	303.00
LOCATION	L0012311	VOLUME	473892.965	3770188.978	303.00
LOCATION	L0012312	VOLUME	473901.420	3770189.859	303.00
LOCATION	L0012313	VOLUME	473909.874	3770190.739	303.00
LOCATION	L0012314	VOLUME	473918.328	3770191.619	303.00
LOCATION	L0012315	VOLUME	473926.783	3770192.500	303.13
LOCATION	L0012316	VOLUME	473935.237	3770193.380	303.29
LOCATION	L0012317	VOLUME	473943.691	3770194.260	303.48
LOCATION	L0012318	VOLUME	473952.146	3770195.141	303.58
LOCATION	L0012319	VOLUME	473960.600	3770196.021	303.42
LOCATION	L0012320	VOLUME	473969.054	3770196.901	303.24
LOCATION	L0012321	VOLUME	473977.508	3770197.781	303.05
LOCATION	L0012322	VOLUME	473985.963	3770198.662	303.00
LOCATION	L0012323	VOLUME	473994.417	3770199.542	303.00
LOCATION	L0012324	VOLUME	474002.871	3770200.422	303.00
LOCATION	L0012325	VOLUME	474011.326	3770201.303	303.00
LOCATION	L0012326	VOLUME	474019.780	3770202.183	303.00
LOCATION	L0012327	VOLUME	474028.234	3770203.063	303.00
LOCATION	L0012328	VOLUME	474036.688	3770203.944	303.00
LOCATION	L0012329	VOLUME	474045.143	3770204.824	303.00
LOCATION	L0012330	VOLUME	474053.597	3770205.704	303.00
LOCATION	L0012331	VOLUME	474062.051	3770206.585	303.01
LOCATION	L0012332	VOLUME	474070.506	3770207.465	303.12
LOCATION	L0012333	VOLUME	474078.960	3770208.345	303.70
LOCATION	L0012334	VOLUME	474087.414	3770209.226	304.26
LOCATION	L0012335	VOLUME	474095.868	3770210.106	304.77
LOCATION	L0012336	VOLUME	474104.323	3770210.986	305.00
LOCATION	L0012337	VOLUME	474112.777	3770211.866	305.00
LOCATION	L0012338	VOLUME	474121.231	3770212.747	305.00
LOCATION	L0012339	VOLUME	474129.686	3770213.627	305.00
LOCATION	L0012340	VOLUME	474138.140	3770214.507	305.00
LOCATION	L0012341	VOLUME	474146.594	3770215.388	305.00
LOCATION	L0012342	VOLUME	474155.049	3770216.268	305.00
LOCATION	L0012343	VOLUME	474163.503	3770217.148	305.00
LOCATION	L0012344	VOLUME	474171.957	3770218.029	305.00
LOCATION	L0012345	VOLUME	474180.384	3770219.062	305.00
LOCATION	L0012346	VOLUME	474188.631	3770221.124	305.00
LOCATION	L0012347	VOLUME	474196.877	3770223.186	305.00
LOCATION	L0012348	VOLUME	474205.123	3770225.247	305.00
LOCATION	L0012349	VOLUME	474213.369	3770227.309	305.00
LOCATION	L0012350	VOLUME	474221.439	3770229.809	305.00
LOCATION	L0012351	VOLUME	474228.819	3770234.026	305.00
LOCATION	L0012352	VOLUME	474233.681	3770240.090	305.00
LOCATION	L0012353	VOLUME	474235.487	3770248.396	305.00
LOCATION	L0012354	VOLUME	474237.292	3770256.702	305.00
LOCATION	L0012355	VOLUME	474236.796	3770265.151	305.00

RES

LOCATION	L0012356	VOLUME	474236.030	3770273.616	305.00
LOCATION	L0012357	VOLUME	474235.263	3770282.081	305.00
LOCATION	L0012358	VOLUME	474234.497	3770290.547	305.00
LOCATION	L0012359	VOLUME	474233.731	3770299.012	305.00
LOCATION	L0012360	VOLUME	474232.964	3770307.478	305.00
LOCATION	L0012361	VOLUME	474232.198	3770315.943	305.00
LOCATION	L0012362	VOLUME	474231.431	3770324.408	305.00
LOCATION	L0012363	VOLUME	474230.665	3770332.874	305.08
LOCATION	L0012364	VOLUME	474229.898	3770341.339	305.17
LOCATION	L0012365	VOLUME	474229.132	3770349.804	305.24
LOCATION	L0012366	VOLUME	474228.366	3770358.270	305.29
LOCATION	L0012367	VOLUME	474227.599	3770366.735	305.26
LOCATION	L0012368	VOLUME	474226.833	3770375.201	305.24
LOCATION	L0012369	VOLUME	474226.066	3770383.666	305.21
LOCATION	L0012370	VOLUME	474225.300	3770392.131	305.34
LOCATION	L0012371	VOLUME	474224.534	3770400.597	305.56
LOCATION	L0012372	VOLUME	474223.767	3770409.062	305.79
LOCATION	L0012373	VOLUME	474223.001	3770417.527	306.00
LOCATION	L0012374	VOLUME	474222.234	3770425.993	306.00
LOCATION	L0012375	VOLUME	474221.468	3770434.458	306.00
LOCATION	L0012376	VOLUME	474220.702	3770442.924	306.00
LOCATION	L0012377	VOLUME	474219.935	3770451.389	306.00
LOCATION	L0012378	VOLUME	474219.169	3770459.854	306.00
LOCATION	L0012379	VOLUME	474218.402	3770468.320	306.00
LOCATION	L0012380	VOLUME	474217.636	3770476.785	306.00

** END OF LINE VOLUME SOURCE ID = SLINE3

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE4

** DESCRSRC 40% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002408

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 8

** 473811.561, 3770949.801, 306.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION	L0012019	VOLUME	473811.591	3770954.051	306.00
LOCATION	L0012020	VOLUME	473811.650	3770962.550	306.00
LOCATION	L0012021	VOLUME	473811.709	3770971.050	306.00
LOCATION	L0012022	VOLUME	473811.768	3770979.550	306.00
LOCATION	L0012023	VOLUME	473811.827	3770988.050	306.00
LOCATION	L0012024	VOLUME	473811.886	3770996.550	306.00
LOCATION	L0012025	VOLUME	473811.945	3771005.049	306.00
LOCATION	L0012026	VOLUME	473812.004	3771013.549	306.00
LOCATION	L0012027	VOLUME	473812.063	3771022.049	306.00
LOCATION	L0012028	VOLUME	473812.122	3771030.549	306.00
LOCATION	L0012029	VOLUME	473804.559	3771031.414	306.00
LOCATION	L0012030	VOLUME	473796.059	3771031.341	306.00
LOCATION	L0012031	VOLUME	473787.560	3771031.268	306.00
LOCATION	L0012032	VOLUME	473779.060	3771031.195	306.00
LOCATION	L0012033	VOLUME	473770.560	3771031.121	306.00
LOCATION	L0012034	VOLUME	473762.061	3771031.048	305.74
LOCATION	L0012035	VOLUME	473753.561	3771030.975	305.46
LOCATION	L0012036	VOLUME	473745.061	3771030.902	305.18
LOCATION	L0012037	VOLUME	473736.562	3771030.829	305.00
LOCATION	L0012038	VOLUME	473728.062	3771030.756	305.00
LOCATION	L0012039	VOLUME	473719.562	3771030.683	305.00

RES

LOCATION	L0012040	VOLUME	473711.063	3771030.610	305.00
LOCATION	L0012041	VOLUME	473702.563	3771030.537	305.00
LOCATION	L0012042	VOLUME	473694.063	3771030.464	305.00
LOCATION	L0012043	VOLUME	473685.564	3771030.391	305.00
LOCATION	L0012044	VOLUME	473677.064	3771030.317	305.00
LOCATION	L0012045	VOLUME	473668.564	3771030.244	305.00
LOCATION	L0012046	VOLUME	473660.064	3771030.171	305.00
LOCATION	L0012047	VOLUME	473651.565	3771030.098	305.00
LOCATION	L0012048	VOLUME	473643.065	3771030.025	304.78
LOCATION	L0012049	VOLUME	473634.565	3771029.952	304.49
LOCATION	L0012050	VOLUME	473626.066	3771029.879	304.21
LOCATION	L0012051	VOLUME	473617.566	3771029.806	304.00
LOCATION	L0012052	VOLUME	473609.066	3771029.733	304.00
LOCATION	L0012053	VOLUME	473600.567	3771029.660	304.00
LOCATION	L0012054	VOLUME	473592.067	3771029.587	304.00
LOCATION	L0012055	VOLUME	473583.567	3771029.513	304.00
LOCATION	L0012056	VOLUME	473575.068	3771029.440	304.00
LOCATION	L0012057	VOLUME	473566.568	3771029.367	304.00
LOCATION	L0012058	VOLUME	473558.068	3771029.294	304.00
LOCATION	L0012059	VOLUME	473549.569	3771029.221	304.00
LOCATION	L0012060	VOLUME	473541.069	3771029.148	304.00
LOCATION	L0012061	VOLUME	473532.569	3771029.075	304.00
LOCATION	L0012062	VOLUME	473524.069	3771029.002	303.89
LOCATION	L0012063	VOLUME	473515.570	3771028.929	303.73
LOCATION	L0012064	VOLUME	473507.070	3771028.856	303.56
LOCATION	L0012065	VOLUME	473498.570	3771028.782	303.40
LOCATION	L0012066	VOLUME	473490.071	3771028.709	303.28
LOCATION	L0012067	VOLUME	473481.571	3771028.636	303.16
LOCATION	L0012068	VOLUME	473473.071	3771028.563	303.04
LOCATION	L0012069	VOLUME	473464.572	3771028.490	303.00
LOCATION	L0012070	VOLUME	473456.072	3771028.417	303.00
LOCATION	L0012071	VOLUME	473447.572	3771028.344	303.00
LOCATION	L0012072	VOLUME	473439.073	3771028.271	303.00
LOCATION	L0012073	VOLUME	473430.573	3771028.198	303.00
LOCATION	L0012074	VOLUME	473422.073	3771028.125	303.00
LOCATION	L0012075	VOLUME	473413.574	3771028.052	303.00
LOCATION	L0012076	VOLUME	473405.074	3771027.978	303.00
LOCATION	L0012077	VOLUME	473396.574	3771027.905	303.00
LOCATION	L0012078	VOLUME	473388.075	3771027.832	303.00
LOCATION	L0012079	VOLUME	473379.575	3771027.759	303.00
LOCATION	L0012080	VOLUME	473371.075	3771027.686	302.82
LOCATION	L0012081	VOLUME	473362.575	3771027.613	302.64
LOCATION	L0012082	VOLUME	473354.076	3771027.540	302.46
LOCATION	L0012083	VOLUME	473345.577	3771027.467	302.32
LOCATION	L0012084	VOLUME	473337.078	3771027.394	302.21
LOCATION	L0012085	VOLUME	473328.580	3771027.321	302.11
LOCATION	L0012086	VOLUME	473320.081	3771026.248	302.00
LOCATION	L0012087	VOLUME	473311.583	3771026.175	302.00
LOCATION	L0012088	VOLUME	473303.084	3771026.102	302.00
LOCATION	L0012089	VOLUME	473294.586	3771026.029	302.00
LOCATION	L0012090	VOLUME	473286.087	3771026.956	302.00
LOCATION	L0012091	VOLUME	473277.589	3771026.883	302.00
LOCATION	L0012092	VOLUME	473269.090	3771025.810	302.00
LOCATION	L0012093	VOLUME	473260.592	3771025.737	302.00
LOCATION	L0012094	VOLUME	473252.093	3771025.664	302.00
LOCATION	L0012095	VOLUME	473243.595	3771025.591	302.00
LOCATION	L0012096	VOLUME	473235.097	3771025.518	302.00
LOCATION	L0012097	VOLUME	473226.598	3771025.445	302.00
LOCATION	L0012098	VOLUME	473218.100	3771025.372	302.00
LOCATION	L0012099	VOLUME	473209.601	3771024.299	302.00
LOCATION	L0012100	VOLUME	473201.103	3771024.226	302.00
LOCATION	L0012101	VOLUME	473192.604	3771024.153	301.83
LOCATION	L0012102	VOLUME	473184.106	3771024.080	301.62
LOCATION	L0012103	VOLUME	473175.607	3771024.007	301.41
LOCATION	L0012104	VOLUME	473167.109	3771024.934	301.23
LOCATION	L0012105	VOLUME	473158.610	3771023.861	301.16
LOCATION	L0012106	VOLUME	473150.112	3771023.788	301.08

RES

LOCATION	L0012107	VOLUME	473141.613	3771023.558	301.01
LOCATION	L0012108	VOLUME	473133.115	3771023.398	301.00
LOCATION	L0012109	VOLUME	473124.616	3771023.237	301.00
LOCATION	L0012110	VOLUME	473116.118	3771023.076	301.00
LOCATION	L0012111	VOLUME	473107.619	3771022.926	301.00
LOCATION	L0012112	VOLUME	473099.120	3771022.803	301.00
LOCATION	L0012113	VOLUME	473090.621	3771022.680	301.00
LOCATION	L0012114	VOLUME	473082.122	3771022.557	301.00
LOCATION	L0012115	VOLUME	473073.623	3771022.434	301.00
LOCATION	L0012116	VOLUME	473065.124	3771022.312	301.00
LOCATION	L0012117	VOLUME	473056.624	3771022.189	301.00
LOCATION	L0012118	VOLUME	473048.125	3771022.066	301.00
LOCATION	L0012119	VOLUME	473039.626	3771021.943	301.00
LOCATION	L0012120	VOLUME	473031.127	3771021.820	301.00
LOCATION	L0012121	VOLUME	473022.628	3771021.697	301.00
LOCATION	L0012122	VOLUME	473014.129	3771021.574	300.85
LOCATION	L0012123	VOLUME	473005.630	3771021.451	300.61
LOCATION	L0012124	VOLUME	472997.131	3771021.328	300.37
LOCATION	L0012125	VOLUME	472988.632	3771021.206	300.15
LOCATION	L0012126	VOLUME	472980.132	3771021.083	300.11
LOCATION	L0012127	VOLUME	472971.633	3771020.960	300.06
LOCATION	L0012128	VOLUME	472963.134	3771020.837	300.02
LOCATION	L0012129	VOLUME	472954.635	3771020.714	300.00
LOCATION	L0012130	VOLUME	472946.136	3771020.591	300.00
LOCATION	L0012131	VOLUME	472937.637	3771020.468	300.00
LOCATION	L0012132	VOLUME	472929.138	3771020.345	300.00
LOCATION	L0012133	VOLUME	472920.639	3771020.222	300.00
LOCATION	L0012134	VOLUME	472912.140	3771020.099	300.00
LOCATION	L0012135	VOLUME	472903.640	3771019.977	300.00
LOCATION	L0012136	VOLUME	472895.141	3771019.854	300.00
LOCATION	L0012137	VOLUME	472886.642	3771019.731	300.00
LOCATION	L0012138	VOLUME	472878.143	3771019.608	300.00
LOCATION	L0012139	VOLUME	472869.942	3771017.876	300.00
LOCATION	L0012140	VOLUME	472861.964	3771014.945	299.95
LOCATION	L0012141	VOLUME	472853.985	3771012.014	299.85
LOCATION	L0012142	VOLUME	472846.006	3771009.083	299.76
LOCATION	L0012143	VOLUME	472838.028	3771006.152	299.68
LOCATION	L0012144	VOLUME	472830.049	3771003.221	299.70
LOCATION	L0012145	VOLUME	472822.233	3770999.982	299.77
LOCATION	L0012146	VOLUME	472815.320	3770995.036	299.87
LOCATION	L0012147	VOLUME	472808.407	3770990.090	299.96
LOCATION	L0012148	VOLUME	472801.494	3770985.144	299.71
LOCATION	L0012149	VOLUME	472794.581	3770980.199	299.50
LOCATION	L0012150	VOLUME	472787.668	3770975.253	299.44
LOCATION	L0012151	VOLUME	472780.755	3770970.307	299.53
LOCATION	L0012152	VOLUME	472773.842	3770965.361	299.96
LOCATION	L0012153	VOLUME	472766.930	3770960.415	300.35
LOCATION	L0012154	VOLUME	472760.017	3770955.469	300.65
LOCATION	L0012155	VOLUME	472753.104	3770950.524	300.87
LOCATION	L0012156	VOLUME	472746.191	3770945.578	301.09
LOCATION	L0012157	VOLUME	472739.278	3770940.632	301.37
LOCATION	L0012158	VOLUME	472732.934	3770934.998	301.80
LOCATION	L0012159	VOLUME	472726.777	3770929.138	302.39
LOCATION	L0012160	VOLUME	472720.620	3770923.277	303.04
LOCATION	L0012161	VOLUME	472714.464	3770917.417	303.30
LOCATION	L0012162	VOLUME	472708.307	3770911.556	303.49
LOCATION	L0012163	VOLUME	472702.150	3770905.695	303.69
LOCATION	L0012164	VOLUME	472695.994	3770899.835	303.88
LOCATION	L0012165	VOLUME	472689.837	3770893.974	304.08
LOCATION	L0012166	VOLUME	472683.681	3770888.114	303.82
LOCATION	L0012167	VOLUME	472677.524	3770882.253	303.47
LOCATION	L0012168	VOLUME	472671.367	3770876.393	303.03
LOCATION	L0012169	VOLUME	472665.211	3770870.532	302.52
LOCATION	L0012170	VOLUME	472659.054	3770864.672	301.93
LOCATION	L0012171	VOLUME	472652.897	3770858.811	301.32
LOCATION	L0012172	VOLUME	472646.741	3770852.951	300.70
LOCATION	L0012173	VOLUME	472640.584	3770847.090	300.09

RES

LOCATION	L0012174	VOLUME	472634.427	3770841.230	299.47
LOCATION	L0012175	VOLUME	472628.271	3770835.369	299.02
LOCATION	L0012176	VOLUME	472622.114	3770829.509	299.15
LOCATION	L0012177	VOLUME	472615.957	3770823.648	299.20
LOCATION	L0012178	VOLUME	472609.801	3770817.788	299.16
LOCATION	L0012179	VOLUME	472603.644	3770811.927	299.05
LOCATION	L0012180	VOLUME	472597.487	3770806.067	298.99
LOCATION	L0012181	VOLUME	472591.331	3770800.206	298.79
LOCATION	L0012182	VOLUME	472585.174	3770794.346	298.60
LOCATION	L0012183	VOLUME	472579.017	3770788.485	298.40
LOCATION	L0012184	VOLUME	472572.861	3770782.625	298.21

** END OF LINE VOLUME SOURCE ID = SLINE4

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINES

** DESCRSRC 5% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 5.119E-06

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 9

** 474277.729, 3770435.907, 306.00, 4.00, 3.95

** 474284.911, 3771030.727, 309.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION	L0012381	VOLUME	474277.780	3770440.157	306.00
LOCATION	L0012382	VOLUME	474277.883	3770448.656	306.00
LOCATION	L0012383	VOLUME	474277.985	3770457.156	306.00
LOCATION	L0012384	VOLUME	474278.088	3770465.655	306.00
LOCATION	L0012385	VOLUME	474278.190	3770474.154	306.00
LOCATION	L0012386	VOLUME	474278.293	3770482.654	306.00
LOCATION	L0012387	VOLUME	474278.396	3770491.153	306.00
LOCATION	L0012388	VOLUME	474278.498	3770499.653	306.00
LOCATION	L0012389	VOLUME	474278.601	3770508.152	306.00
LOCATION	L0012390	VOLUME	474278.704	3770516.651	306.00
LOCATION	L0012391	VOLUME	474278.806	3770525.151	306.00
LOCATION	L0012392	VOLUME	474278.909	3770533.650	306.00
LOCATION	L0012393	VOLUME	474279.011	3770542.150	306.00
LOCATION	L0012394	VOLUME	474279.114	3770550.649	306.00
LOCATION	L0012395	VOLUME	474279.217	3770559.148	306.00
LOCATION	L0012396	VOLUME	474279.319	3770567.648	306.04
LOCATION	L0012397	VOLUME	474279.422	3770576.147	306.32
LOCATION	L0012398	VOLUME	474279.525	3770584.646	306.60
LOCATION	L0012399	VOLUME	474279.627	3770593.146	306.89
LOCATION	L0012400	VOLUME	474279.730	3770601.645	307.00
LOCATION	L0012401	VOLUME	474279.832	3770610.145	307.00
LOCATION	L0012402	VOLUME	474279.935	3770618.644	307.00
LOCATION	L0012403	VOLUME	474280.038	3770627.143	307.00
LOCATION	L0012404	VOLUME	474280.140	3770635.643	307.00
LOCATION	L0012405	VOLUME	474280.243	3770644.142	307.01
LOCATION	L0012406	VOLUME	474280.346	3770652.641	307.02
LOCATION	L0012407	VOLUME	474280.448	3770661.141	307.02
LOCATION	L0012408	VOLUME	474280.551	3770669.640	307.03
LOCATION	L0012409	VOLUME	474280.653	3770678.140	307.03
LOCATION	L0012410	VOLUME	474280.756	3770686.639	307.03
LOCATION	L0012411	VOLUME	474280.859	3770695.138	307.04
LOCATION	L0012412	VOLUME	474280.961	3770703.638	307.04
LOCATION	L0012413	VOLUME	474281.064	3770712.137	307.04
LOCATION	L0012414	VOLUME	474281.167	3770720.637	307.18

RES

LOCATION	L0012415	VOLUME	474281.269	3770729.136	307.45
LOCATION	L0012416	VOLUME	474281.372	3770737.635	307.72
LOCATION	L0012417	VOLUME	474281.474	3770746.135	307.99
LOCATION	L0012418	VOLUME	474281.577	3770754.634	308.00
LOCATION	L0012419	VOLUME	474281.680	3770763.133	308.00
LOCATION	L0012420	VOLUME	474281.782	3770771.633	308.00
LOCATION	L0012421	VOLUME	474281.885	3770780.132	308.00
LOCATION	L0012422	VOLUME	474281.988	3770788.632	308.00
LOCATION	L0012423	VOLUME	474282.090	3770797.131	308.00
LOCATION	L0012424	VOLUME	474282.193	3770805.630	308.00
LOCATION	L0012425	VOLUME	474282.295	3770814.130	308.00
LOCATION	L0012426	VOLUME	474282.398	3770822.629	308.00
LOCATION	L0012427	VOLUME	474282.501	3770831.128	308.00
LOCATION	L0012428	VOLUME	474282.603	3770839.628	308.00
LOCATION	L0012429	VOLUME	474282.706	3770848.127	308.00
LOCATION	L0012430	VOLUME	474282.809	3770856.627	308.00
LOCATION	L0012431	VOLUME	474282.911	3770865.126	308.00
LOCATION	L0012432	VOLUME	474283.014	3770873.625	308.00
LOCATION	L0012433	VOLUME	474283.116	3770882.125	308.00
LOCATION	L0012434	VOLUME	474283.219	3770890.624	308.00
LOCATION	L0012435	VOLUME	474283.322	3770899.124	308.00
LOCATION	L0012436	VOLUME	474283.424	3770907.623	308.00
LOCATION	L0012437	VOLUME	474283.527	3770916.122	308.00
LOCATION	L0012438	VOLUME	474283.630	3770924.622	308.00
LOCATION	L0012439	VOLUME	474283.732	3770933.121	308.23
LOCATION	L0012440	VOLUME	474283.835	3770941.620	308.51
LOCATION	L0012441	VOLUME	474283.937	3770950.120	308.79
LOCATION	L0012442	VOLUME	474284.040	3770958.619	309.00
LOCATION	L0012443	VOLUME	474284.143	3770967.119	309.00
LOCATION	L0012444	VOLUME	474284.245	3770975.618	309.00
LOCATION	L0012445	VOLUME	474284.348	3770984.117	309.00
LOCATION	L0012446	VOLUME	474284.451	3770992.617	309.00
LOCATION	L0012447	VOLUME	474284.553	3771001.116	309.00
LOCATION	L0012448	VOLUME	474284.656	3771009.615	309.00
LOCATION	L0012449	VOLUME	474284.758	3771018.115	309.00
LOCATION	L0012450	VOLUME	474284.861	3771026.614	309.00
LOCATION	L0012451	VOLUME	474280.524	3771030.734	309.00
LOCATION	L0012452	VOLUME	474272.024	3771030.747	309.00
LOCATION	L0012453	VOLUME	474263.524	3771030.761	309.00
LOCATION	L0012454	VOLUME	474255.024	3771030.774	309.00
LOCATION	L0012455	VOLUME	474246.524	3771030.788	308.89
LOCATION	L0012456	VOLUME	474238.024	3771030.801	308.61
LOCATION	L0012457	VOLUME	474229.524	3771030.815	308.33
LOCATION	L0012458	VOLUME	474221.024	3771030.829	308.04
LOCATION	L0012459	VOLUME	474212.524	3771030.842	308.00
LOCATION	L0012460	VOLUME	474204.024	3771030.856	308.00
LOCATION	L0012461	VOLUME	474195.524	3771030.869	308.00
LOCATION	L0012462	VOLUME	474187.024	3771030.883	308.00
LOCATION	L0012463	VOLUME	474178.524	3771030.896	308.00
LOCATION	L0012464	VOLUME	474170.024	3771030.910	308.00
LOCATION	L0012465	VOLUME	474161.524	3771030.923	308.00
LOCATION	L0012466	VOLUME	474153.024	3771030.937	308.00
LOCATION	L0012467	VOLUME	474144.524	3771030.950	308.00
LOCATION	L0012468	VOLUME	474136.024	3771030.964	308.00
LOCATION	L0012469	VOLUME	474127.524	3771030.977	308.00
LOCATION	L0012470	VOLUME	474119.024	3771030.991	308.00
LOCATION	L0012471	VOLUME	474110.524	3771031.004	308.00
LOCATION	L0012472	VOLUME	474102.024	3771031.018	308.00
LOCATION	L0012473	VOLUME	474093.524	3771031.031	308.00
LOCATION	L0012474	VOLUME	474085.024	3771031.045	308.00
LOCATION	L0012475	VOLUME	474076.524	3771031.058	308.00
LOCATION	L0012476	VOLUME	474068.024	3771031.072	308.00
LOCATION	L0012477	VOLUME	474059.524	3771031.085	308.00
LOCATION	L0012478	VOLUME	474051.024	3771031.099	308.00
LOCATION	L0012479	VOLUME	474042.524	3771031.112	308.00
LOCATION	L0012480	VOLUME	474034.024	3771031.126	308.00
LOCATION	L0012481	VOLUME	474025.524	3771031.139	308.00

RES

LOCATION	L0012482	VOLUME	474017.024	3771031.153	308.00
LOCATION	L0012483	VOLUME	474008.524	3771031.167	307.96
LOCATION	L0012484	VOLUME	474000.024	3771031.180	307.68
LOCATION	L0012485	VOLUME	473991.524	3771031.194	307.39
LOCATION	L0012486	VOLUME	473983.024	3771031.207	307.11
LOCATION	L0012487	VOLUME	473974.524	3771031.221	307.00
LOCATION	L0012488	VOLUME	473966.024	3771031.234	307.00
LOCATION	L0012489	VOLUME	473957.524	3771031.248	307.00
LOCATION	L0012490	VOLUME	473949.024	3771031.261	307.00
LOCATION	L0012491	VOLUME	473940.524	3771031.275	307.00
LOCATION	L0012492	VOLUME	473932.024	3771031.288	307.00
LOCATION	L0012493	VOLUME	473923.524	3771031.302	307.00
LOCATION	L0012494	VOLUME	473915.024	3771031.315	307.00
LOCATION	L0012495	VOLUME	473906.524	3771031.329	307.00
LOCATION	L0012496	VOLUME	473898.024	3771031.342	307.00
LOCATION	L0012497	VOLUME	473889.524	3771031.356	307.00
LOCATION	L0012498	VOLUME	473881.024	3771031.369	306.85
LOCATION	L0012499	VOLUME	473872.524	3771031.383	306.71
LOCATION	L0012500	VOLUME	473864.024	3771031.396	306.57
LOCATION	L0012501	VOLUME	473855.524	3771031.410	306.43
LOCATION	L0012502	VOLUME	473847.024	3771031.423	306.29
LOCATION	L0012503	VOLUME	473838.524	3771031.437	306.15
LOCATION	L0012504	VOLUME	473830.024	3771031.450	306.00
LOCATION	L0012505	VOLUME	473821.524	3771031.464	306.00
LOCATION	L0012506	VOLUME	473813.024	3771031.478	306.00
LOCATION	L0012507	VOLUME	473804.525	3771031.414	306.00
LOCATION	L0012508	VOLUME	473796.025	3771031.340	306.00
LOCATION	L0012509	VOLUME	473787.525	3771031.267	306.00
LOCATION	L0012510	VOLUME	473779.025	3771031.194	306.00
LOCATION	L0012511	VOLUME	473770.526	3771031.121	306.00
LOCATION	L0012512	VOLUME	473762.026	3771031.048	305.74
LOCATION	L0012513	VOLUME	473753.526	3771030.975	305.46
LOCATION	L0012514	VOLUME	473745.027	3771030.902	305.18
LOCATION	L0012515	VOLUME	473736.527	3771030.829	305.00
LOCATION	L0012516	VOLUME	473728.027	3771030.756	305.00
LOCATION	L0012517	VOLUME	473719.528	3771030.683	305.00
LOCATION	L0012518	VOLUME	473711.028	3771030.610	305.00
LOCATION	L0012519	VOLUME	473702.528	3771030.536	305.00
LOCATION	L0012520	VOLUME	473694.029	3771030.463	305.00
LOCATION	L0012521	VOLUME	473685.529	3771030.390	305.00
LOCATION	L0012522	VOLUME	473677.029	3771030.317	305.00
LOCATION	L0012523	VOLUME	473668.530	3771030.244	305.00
LOCATION	L0012524	VOLUME	473660.030	3771030.171	305.00
LOCATION	L0012525	VOLUME	473651.530	3771030.098	305.00
LOCATION	L0012526	VOLUME	473643.031	3771030.025	304.78
LOCATION	L0012527	VOLUME	473634.531	3771029.952	304.49
LOCATION	L0012528	VOLUME	473626.031	3771029.879	304.21
LOCATION	L0012529	VOLUME	473617.531	3771029.806	304.00
LOCATION	L0012530	VOLUME	473609.032	3771029.732	304.00
LOCATION	L0012531	VOLUME	473600.532	3771029.659	304.00
LOCATION	L0012532	VOLUME	473592.032	3771029.586	304.00
LOCATION	L0012533	VOLUME	473583.533	3771029.513	304.00
LOCATION	L0012534	VOLUME	473575.033	3771029.440	304.00
LOCATION	L0012535	VOLUME	473566.533	3771029.367	304.00
LOCATION	L0012536	VOLUME	473558.034	3771029.294	304.00
LOCATION	L0012537	VOLUME	473549.534	3771029.221	304.00
LOCATION	L0012538	VOLUME	473541.034	3771029.148	304.00
LOCATION	L0012539	VOLUME	473532.535	3771029.075	304.00
LOCATION	L0012540	VOLUME	473524.035	3771029.001	303.89
LOCATION	L0012541	VOLUME	473515.535	3771028.928	303.72
LOCATION	L0012542	VOLUME	473507.036	3771028.855	303.56
LOCATION	L0012543	VOLUME	473498.536	3771028.782	303.40
LOCATION	L0012544	VOLUME	473490.036	3771028.709	303.28
LOCATION	L0012545	VOLUME	473481.536	3771028.636	303.16
LOCATION	L0012546	VOLUME	473473.037	3771028.563	303.04
LOCATION	L0012547	VOLUME	473464.537	3771028.490	303.00
LOCATION	L0012548	VOLUME	473456.037	3771028.417	303.00

RES

LOCATION	L0012549	VOLUME	473447.538	3771028.344	303.00
LOCATION	L0012550	VOLUME	473439.038	3771028.271	303.00
LOCATION	L0012551	VOLUME	473430.538	3771028.197	303.00
LOCATION	L0012552	VOLUME	473422.039	3771028.124	303.00
LOCATION	L0012553	VOLUME	473413.539	3771028.051	303.00
LOCATION	L0012554	VOLUME	473405.039	3771027.978	303.00
LOCATION	L0012555	VOLUME	473396.540	3771027.905	303.00
LOCATION	L0012556	VOLUME	473388.040	3771027.832	303.00
LOCATION	L0012557	VOLUME	473379.540	3771027.759	303.00
LOCATION	L0012558	VOLUME	473371.041	3771027.686	302.82
LOCATION	L0012559	VOLUME	473362.541	3771027.613	302.64
LOCATION	L0012560	VOLUME	473354.041	3771027.540	302.46
LOCATION	L0012561	VOLUME	473345.542	3771027.466	302.32
LOCATION	L0012562	VOLUME	473337.044	3771027.393	302.21
LOCATION	L0012563	VOLUME	473328.545	3771027.320	302.10
LOCATION	L0012564	VOLUME	473320.047	3771026.247	302.00
LOCATION	L0012565	VOLUME	473311.548	3771026.174	302.00
LOCATION	L0012566	VOLUME	473303.050	3771026.101	302.00
LOCATION	L0012567	VOLUME	473294.551	3771026.028	302.00
LOCATION	L0012568	VOLUME	473286.053	3771026.955	302.00
LOCATION	L0012569	VOLUME	473277.554	3771026.882	302.00
LOCATION	L0012570	VOLUME	473269.056	3771025.809	302.00
LOCATION	L0012571	VOLUME	473260.557	3771025.736	302.00
LOCATION	L0012572	VOLUME	473252.059	3771025.663	302.00
LOCATION	L0012573	VOLUME	473243.560	3771025.590	302.00
LOCATION	L0012574	VOLUME	473235.062	3771025.517	302.00
LOCATION	L0012575	VOLUME	473226.563	3771025.444	302.00
LOCATION	L0012576	VOLUME	473218.065	3771025.371	302.00
LOCATION	L0012577	VOLUME	473209.567	3771024.298	302.00
LOCATION	L0012578	VOLUME	473201.068	3771024.225	302.00
LOCATION	L0012579	VOLUME	473192.570	3771024.152	301.83
LOCATION	L0012580	VOLUME	473184.071	3771024.079	301.62
LOCATION	L0012581	VOLUME	473175.573	3771024.006	301.40
LOCATION	L0012582	VOLUME	473167.074	3771024.933	301.23
LOCATION	L0012583	VOLUME	473158.576	3771023.860	301.16
LOCATION	L0012584	VOLUME	473150.077	3771023.787	301.08
LOCATION	L0012585	VOLUME	473141.579	3771023.714	301.01
LOCATION	L0012586	VOLUME	473133.080	3771023.641	301.00
LOCATION	L0012587	VOLUME	473124.582	3771023.568	301.00
LOCATION	L0012588	VOLUME	473116.083	3771023.495	301.00
LOCATION	L0012589	VOLUME	473107.585	3771022.422	301.00
LOCATION	L0012590	VOLUME	473099.085	3771022.349	301.00
LOCATION	L0012591	VOLUME	473090.586	3771022.276	301.00
LOCATION	L0012592	VOLUME	473082.087	3771022.203	301.00
LOCATION	L0012593	VOLUME	473073.588	3771022.130	301.00
LOCATION	L0012594	VOLUME	473065.089	3771022.057	301.00
LOCATION	L0012595	VOLUME	473056.590	3771022.984	301.00
LOCATION	L0012596	VOLUME	473048.091	3771022.911	301.00
LOCATION	L0012597	VOLUME	473039.592	3771021.838	301.00
LOCATION	L0012598	VOLUME	473031.093	3771021.765	301.00
LOCATION	L0012599	VOLUME	473022.593	3771021.692	301.00
LOCATION	L0012600	VOLUME	473014.094	3771021.619	300.84
LOCATION	L0012601	VOLUME	473005.595	3771021.546	300.61
LOCATION	L0012602	VOLUME	472997.096	3771021.473	300.37
LOCATION	L0012603	VOLUME	472988.597	3771021.400	300.15
LOCATION	L0012604	VOLUME	472980.098	3771021.327	300.11
LOCATION	L0012605	VOLUME	472971.599	3771020.254	300.06
LOCATION	L0012606	VOLUME	472963.100	3771020.181	300.02
LOCATION	L0012607	VOLUME	472954.601	3771020.108	300.00
LOCATION	L0012608	VOLUME	472946.101	3771020.035	300.00
LOCATION	L0012609	VOLUME	472937.602	3771020.962	300.00
LOCATION	L0012610	VOLUME	472929.103	3771020.889	300.00
LOCATION	L0012611	VOLUME	472920.604	3771020.816	300.00
LOCATION	L0012612	VOLUME	472912.105	3771020.743	300.00
LOCATION	L0012613	VOLUME	472903.606	3771019.670	300.00
LOCATION	L0012614	VOLUME	472895.107	3771019.597	300.00
LOCATION	L0012615	VOLUME	472886.608	3771019.524	300.00

RES

LOCATION	VOLUME	472878.109	3771019.607	300.00
LOCATION L0012617	VOLUME	472869.910	3771017.864	300.00
LOCATION L0012618	VOLUME	472861.931	3771014.933	299.95
LOCATION L0012619	VOLUME	472853.952	3771012.002	299.85
LOCATION L0012620	VOLUME	472845.974	3771009.071	299.76
LOCATION L0012621	VOLUME	472837.995	3771006.140	299.68
LOCATION L0012622	VOLUME	472830.016	3771003.209	299.70
LOCATION L0012623	VOLUME	472822.205	3770999.962	299.77
LOCATION L0012624	VOLUME	472815.292	3770995.016	299.87
LOCATION L0012625	VOLUME	472808.379	3770990.070	299.96
LOCATION L0012626	VOLUME	472801.466	3770985.124	299.71
LOCATION L0012627	VOLUME	472794.553	3770980.178	299.50
LOCATION L0012628	VOLUME	472787.640	3770975.233	299.44
LOCATION L0012629	VOLUME	472780.727	3770970.287	299.53
LOCATION L0012630	VOLUME	472773.814	3770965.341	299.96
LOCATION L0012631	VOLUME	472766.901	3770960.395	300.35
LOCATION L0012632	VOLUME	472759.988	3770955.449	300.65
LOCATION L0012633	VOLUME	472753.076	3770950.503	300.87
LOCATION L0012634	VOLUME	472746.163	3770945.558	301.09
LOCATION L0012635	VOLUME	472739.250	3770940.612	301.37
LOCATION L0012636	VOLUME	472732.909	3770934.974	301.80
LOCATION L0012637	VOLUME	472726.752	3770929.114	302.39
LOCATION L0012638	VOLUME	472720.595	3770923.253	303.04
LOCATION L0012639	VOLUME	472714.439	3770917.393	303.30
LOCATION L0012640	VOLUME	472708.282	3770911.532	303.50
LOCATION L0012641	VOLUME	472702.125	3770905.672	303.69
LOCATION L0012642	VOLUME	472695.969	3770899.811	303.89
LOCATION L0012643	VOLUME	472689.812	3770893.951	304.08
LOCATION L0012644	VOLUME	472683.655	3770888.090	303.82
LOCATION L0012645	VOLUME	472677.499	3770882.230	303.46
LOCATION L0012646	VOLUME	472671.342	3770876.369	303.03
LOCATION L0012647	VOLUME	472665.186	3770870.509	302.52
LOCATION L0012648	VOLUME	472659.029	3770864.648	301.93
LOCATION L0012649	VOLUME	472652.872	3770858.787	301.31
LOCATION L0012650	VOLUME	472646.716	3770852.927	300.70
LOCATION L0012651	VOLUME	472640.559	3770847.066	300.08
LOCATION L0012652	VOLUME	472634.402	3770841.206	299.47
LOCATION L0012653	VOLUME	472628.246	3770835.345	299.02
LOCATION L0012654	VOLUME	472622.089	3770829.485	299.15
LOCATION L0012655	VOLUME	472615.932	3770823.624	299.20
LOCATION L0012656	VOLUME	472609.776	3770817.764	299.16
LOCATION L0012657	VOLUME	472603.619	3770811.903	299.05
LOCATION L0012658	VOLUME	472597.462	3770806.043	298.99
LOCATION L0012659	VOLUME	472591.306	3770800.182	298.79
LOCATION L0012660	VOLUME	472585.149	3770794.322	298.60
LOCATION L0012661	VOLUME	472578.992	3770788.461	298.40
LOCATION L0012662	VOLUME	472572.836	3770782.601	298.21

** END OF LINE VOLUME SOURCE ID = SLINE5

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE6

** DESCRSRC 55% TO I-10 AT WATERMAN AVE.

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002953

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 474276.957, 3770440.920, 306.00, 4.00, 3.95

** 474282.666, 3769186.014, 310.00, 4.00, 3.95

**

LOCATION L0008110	VOLUME	474276.976	3770436.670	306.00
LOCATION L0008111	VOLUME	474277.015	3770428.170	306.00
LOCATION L0008112	VOLUME	474277.054	3770419.670	306.00
LOCATION L0008113	VOLUME	474277.092	3770411.170	306.00
LOCATION L0008114	VOLUME	474277.131	3770402.670	306.00

RES

LOCATION	L0008115	VOLUME	474277.170	3770394.170	306.00
LOCATION	L0008116	VOLUME	474277.208	3770385.670	306.00
LOCATION	L0008117	VOLUME	474277.247	3770377.170	306.00
LOCATION	L0008118	VOLUME	474277.286	3770368.670	306.00
LOCATION	L0008119	VOLUME	474277.324	3770360.171	306.00
LOCATION	L0008120	VOLUME	474277.363	3770351.671	305.99
LOCATION	L0008121	VOLUME	474277.402	3770343.171	305.97
LOCATION	L0008122	VOLUME	474277.440	3770334.671	305.94
LOCATION	L0008123	VOLUME	474277.479	3770326.171	305.92
LOCATION	L0008124	VOLUME	474277.518	3770317.671	305.66
LOCATION	L0008125	VOLUME	474277.556	3770309.171	305.40
LOCATION	L0008126	VOLUME	474277.595	3770300.671	305.13
LOCATION	L0008127	VOLUME	474277.634	3770292.171	305.00
LOCATION	L0008128	VOLUME	474277.672	3770283.671	305.00
LOCATION	L0008129	VOLUME	474277.711	3770275.171	305.00
LOCATION	L0008130	VOLUME	474277.750	3770266.672	305.00
LOCATION	L0008131	VOLUME	474277.788	3770258.172	305.00
LOCATION	L0008132	VOLUME	474277.827	3770249.672	305.00
LOCATION	L0008133	VOLUME	474277.866	3770241.172	305.00
LOCATION	L0008134	VOLUME	474277.904	3770232.672	305.00
LOCATION	L0008135	VOLUME	474277.943	3770224.172	305.00
LOCATION	L0008136	VOLUME	474277.982	3770215.672	305.00
LOCATION	L0008137	VOLUME	474278.020	3770207.172	305.00
LOCATION	L0008138	VOLUME	474278.059	3770198.672	305.00
LOCATION	L0008139	VOLUME	474278.098	3770190.172	305.00
LOCATION	L0008140	VOLUME	474278.136	3770181.672	305.00
LOCATION	L0008141	VOLUME	474278.175	3770173.172	305.00
LOCATION	L0008142	VOLUME	474278.214	3770164.673	305.00
LOCATION	L0008143	VOLUME	474278.252	3770156.173	305.00
LOCATION	L0008144	VOLUME	474278.291	3770147.673	305.00
LOCATION	L0008145	VOLUME	474278.330	3770139.173	305.00
LOCATION	L0008146	VOLUME	474278.369	3770130.673	305.00
LOCATION	L0008147	VOLUME	474278.407	3770122.173	305.00
LOCATION	L0008148	VOLUME	474278.446	3770113.673	305.00
LOCATION	L0008149	VOLUME	474278.485	3770105.173	305.00
LOCATION	L0008150	VOLUME	474278.523	3770096.673	305.00
LOCATION	L0008151	VOLUME	474278.562	3770088.173	305.00
LOCATION	L0008152	VOLUME	474278.601	3770079.673	305.00
LOCATION	L0008153	VOLUME	474278.639	3770071.174	305.00
LOCATION	L0008154	VOLUME	474278.678	3770062.674	305.00
LOCATION	L0008155	VOLUME	474278.717	3770054.174	305.00
LOCATION	L0008156	VOLUME	474278.755	3770045.674	304.99
LOCATION	L0008157	VOLUME	474278.794	3770037.174	304.98
LOCATION	L0008158	VOLUME	474278.833	3770028.674	304.97
LOCATION	L0008159	VOLUME	474278.871	3770020.174	304.98
LOCATION	L0008160	VOLUME	474278.910	3770011.674	304.99
LOCATION	L0008161	VOLUME	474278.949	3770003.174	304.99
LOCATION	L0008162	VOLUME	474278.987	3769994.674	305.00
LOCATION	L0008163	VOLUME	474279.026	3769986.174	305.00
LOCATION	L0008164	VOLUME	474279.065	3769977.674	305.00
LOCATION	L0008165	VOLUME	474279.103	3769969.175	305.00
LOCATION	L0008166	VOLUME	474279.142	3769960.675	305.00
LOCATION	L0008167	VOLUME	474279.181	3769952.175	305.00
LOCATION	L0008168	VOLUME	474279.219	3769943.675	305.00
LOCATION	L0008169	VOLUME	474279.258	3769935.175	305.04
LOCATION	L0008170	VOLUME	474279.297	3769926.675	305.32
LOCATION	L0008171	VOLUME	474279.335	3769918.175	305.60
LOCATION	L0008172	VOLUME	474279.374	3769909.675	305.88
LOCATION	L0008173	VOLUME	474279.413	3769901.175	305.99
LOCATION	L0008174	VOLUME	474279.451	3769892.675	305.99
LOCATION	L0008175	VOLUME	474279.490	3769884.175	306.00
LOCATION	L0008176	VOLUME	474279.529	3769875.676	306.00
LOCATION	L0008177	VOLUME	474279.567	3769867.176	306.00
LOCATION	L0008178	VOLUME	474279.606	3769858.676	306.00
LOCATION	L0008179	VOLUME	474279.645	3769850.176	306.00
LOCATION	L0008180	VOLUME	474279.683	3769841.676	306.00
LOCATION	L0008181	VOLUME	474279.722	3769833.176	306.00

RES

LOCATION	L0008182	VOLUME	474279.761	3769824.676	306.00
LOCATION	L0008183	VOLUME	474279.799	3769816.176	306.01
LOCATION	L0008184	VOLUME	474279.838	3769807.676	306.29
LOCATION	L0008185	VOLUME	474279.877	3769799.176	306.58
LOCATION	L0008186	VOLUME	474279.915	3769790.676	306.86
LOCATION	L0008187	VOLUME	474279.954	3769782.177	307.00
LOCATION	L0008188	VOLUME	474279.993	3769773.677	307.00
LOCATION	L0008189	VOLUME	474280.031	3769765.177	307.00
LOCATION	L0008190	VOLUME	474280.070	3769756.677	307.00
LOCATION	L0008191	VOLUME	474280.109	3769748.177	307.00
LOCATION	L0008192	VOLUME	474280.147	3769739.677	307.01
LOCATION	L0008193	VOLUME	474280.186	3769731.177	307.01
LOCATION	L0008194	VOLUME	474280.225	3769722.677	307.02
LOCATION	L0008195	VOLUME	474280.263	3769714.177	307.02
LOCATION	L0008196	VOLUME	474280.302	3769705.677	307.02
LOCATION	L0008197	VOLUME	474280.341	3769697.177	307.02
LOCATION	L0008198	VOLUME	474280.379	3769688.677	307.27
LOCATION	L0008199	VOLUME	474280.418	3769680.178	307.55
LOCATION	L0008200	VOLUME	474280.457	3769671.678	307.83
LOCATION	L0008201	VOLUME	474280.495	3769663.178	308.00
LOCATION	L0008202	VOLUME	474280.534	3769654.678	308.01
LOCATION	L0008203	VOLUME	474280.573	3769646.178	308.02
LOCATION	L0008204	VOLUME	474280.612	3769637.678	308.03
LOCATION	L0008205	VOLUME	474280.650	3769629.178	308.03
LOCATION	L0008206	VOLUME	474280.689	3769620.678	308.03
LOCATION	L0008207	VOLUME	474280.728	3769612.178	308.03
LOCATION	L0008208	VOLUME	474280.766	3769603.678	308.12
LOCATION	L0008209	VOLUME	474280.805	3769595.178	308.40
LOCATION	L0008210	VOLUME	474280.844	3769586.679	308.67
LOCATION	L0008211	VOLUME	474280.882	3769578.179	308.94
LOCATION	L0008212	VOLUME	474280.921	3769569.679	309.01
LOCATION	L0008213	VOLUME	474280.960	3769561.179	309.02
LOCATION	L0008214	VOLUME	474280.998	3769552.679	309.03
LOCATION	L0008215	VOLUME	474281.037	3769544.179	309.04
LOCATION	L0008216	VOLUME	474281.076	3769535.679	309.04
LOCATION	L0008217	VOLUME	474281.114	3769527.179	309.05
LOCATION	L0008218	VOLUME	474281.153	3769518.679	309.05
LOCATION	L0008219	VOLUME	474281.192	3769510.179	309.24
LOCATION	L0008220	VOLUME	474281.230	3769501.679	309.52
LOCATION	L0008221	VOLUME	474281.269	3769493.180	309.78
LOCATION	L0008222	VOLUME	474281.308	3769484.680	310.00
LOCATION	L0008223	VOLUME	474281.346	3769476.180	310.00
LOCATION	L0008224	VOLUME	474281.385	3769467.680	310.00
LOCATION	L0008225	VOLUME	474281.424	3769459.180	310.00
LOCATION	L0008226	VOLUME	474281.462	3769450.680	310.00
LOCATION	L0008227	VOLUME	474281.501	3769442.180	310.00
LOCATION	L0008228	VOLUME	474281.540	3769433.680	310.00
LOCATION	L0008229	VOLUME	474281.578	3769425.180	310.00
LOCATION	L0008230	VOLUME	474281.617	3769416.680	310.00
LOCATION	L0008231	VOLUME	474281.656	3769408.180	310.00
LOCATION	L0008232	VOLUME	474281.694	3769399.680	310.00
LOCATION	L0008233	VOLUME	474281.733	3769391.181	310.01
LOCATION	L0008234	VOLUME	474281.772	3769382.681	310.03
LOCATION	L0008235	VOLUME	474281.810	3769374.181	310.05
LOCATION	L0008236	VOLUME	474281.849	3769365.681	310.09
LOCATION	L0008237	VOLUME	474281.888	3769357.181	310.36
LOCATION	L0008238	VOLUME	474281.926	3769348.681	310.62
LOCATION	L0008239	VOLUME	474281.965	3769340.181	310.88
LOCATION	L0008240	VOLUME	474282.004	3769331.681	311.00
LOCATION	L0008241	VOLUME	474282.042	3769323.181	311.00
LOCATION	L0008242	VOLUME	474282.081	3769314.681	311.00
LOCATION	L0008243	VOLUME	474282.120	3769306.181	311.00
LOCATION	L0008244	VOLUME	474282.158	3769297.682	311.00
LOCATION	L0008245	VOLUME	474282.197	3769289.182	311.00
LOCATION	L0008246	VOLUME	474282.236	3769280.682	311.00
LOCATION	L0008247	VOLUME	474282.274	3769272.182	311.00
LOCATION	L0008248	VOLUME	474282.313	3769263.682	311.00

RES

LOCATION	L0008249	VOLUME	474282.352	3769255.182	311.00
LOCATION	L0008250	VOLUME	474282.390	3769246.682	311.00
LOCATION	L0008251	VOLUME	474282.429	3769238.182	310.73
LOCATION	L0008252	VOLUME	474282.468	3769229.682	310.44
LOCATION	L0008253	VOLUME	474282.506	3769221.182	310.16
LOCATION	L0008254	VOLUME	474282.545	3769212.682	310.00
LOCATION	L0008255	VOLUME	474282.584	3769204.182	310.00
LOCATION	L0008256	VOLUME	474282.622	3769195.683	310.00
LOCATION	L0008257	VOLUME	474282.661	3769187.183	310.00

** END OF LINE VOLUME SOURCE ID = SLINE6

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0007141	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007142	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007143	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007144	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007145	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007146	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007147	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007148	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007149	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007150	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007151	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007152	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007153	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007154	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007155	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007156	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007157	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007158	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007159	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007160	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007161	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007162	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007163	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007164	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007165	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007166	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007167	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007168	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007169	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007170	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007171	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007172	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007173	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007174	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007175	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007176	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007177	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007178	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007179	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007180	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007181	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007182	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007183	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007184	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007185	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007186	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007187	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007188	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007189	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007190	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007191	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007192	0.0000009232	4.00	3.95	1.86
SRCPARAM	L0007193	0.0000009232	4.00	3.95	1.86

**

** LINE VOLUME SOURCE ID = SLINE2

					RES
SRCPARAM	L0008209	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008210	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008211	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008212	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008213	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008214	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008215	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008216	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008217	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008218	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008219	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008220	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008221	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008222	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008223	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008224	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008225	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008226	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008227	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008228	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008229	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008230	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008231	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008232	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008233	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008234	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008235	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008236	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008237	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008238	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008239	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008240	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008241	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008242	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008243	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008244	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008245	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008246	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008247	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008248	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008249	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008250	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008251	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008252	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008253	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008254	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008255	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008256	0.0000001995	4.00	3.95	1.86
SRCPARAM	L0008257	0.0000001995	4.00	3.95	1.86

**-----

URBANSRC ALL
SRCGROUP ALL

SO FINISHED

**

** AERMOD RECEPTOR PATHWAY

**

**

RE STARTING

INCLUDED RES.ROU

RE FINISHED

**

** AERMOD METEOROLOGY PATHWAY

**

**

ME STARTING
SURFFILE ..\..\SNB08.SFC
PROFFILE ..\..\SNB08.PFL
SURFDATA 0 2007
UAIRDATA 3190 2007
SITEDATA 99999 2007
PROFBASE 305.0 METERS

ME FINISHED

**

** AERMOD OUTPUT PATHWAY

**

**

OU STARTING

** AUTO-GENERATED PLOTFILES

PLOTFILE ANNUAL ALL RES.AD\AN00GALL.PLT 31

SUMMFILE RES.SUM

OU FINISHED

*** SETUP Finishes Successfully ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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 898 Source(s),
for Total of 1 Urban Area(s):

Urban Population = 2015355.0 ; 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:

TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates ANNUAL Averages Only

**This Run Includes: 898 Source(s); 1 Source Group(s); and 25 Receptor(s)

RES

with: 0 POINT(s), including
 0 POINTCAP(s) and 0 POINTHOR(s)
 and: 898 VOLUME source(s)
 and: 0 AREA type source(s)
 and: 0 LINE source(s)
 and: 0 OPENPIT source(s)
 and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:

Model Outputs Tables of ANNUAL Averages by Receptor
 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) = 305.00 ; Decay Coef. = 0.000 ; Rot. Angle
 = 0.0

Emission Units = GRAMS/SEC ; Emission Rate Unit Factor =

0.10000E+07

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.9 MB of RAM.

**Detailed Error/Message File: RES.ERR

**File for Summary of Results: RES.SUM

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** 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
L0007141	0	0.92320E-06	473723.3	3770425.2	302.3	4.00	3.95	1.86	YES	
L0007142	0	0.92320E-06	473731.7	3770425.9	302.5	4.00	3.95	1.86	YES	
L0007143	0	0.92320E-06	473740.2	3770426.7	302.7	4.00	3.95	1.86	YES	
L0007144	0	0.92320E-06	473748.7	3770427.4	302.7	4.00	3.95	1.86	YES	
L0007145	0	0.92320E-06	473757.1	3770428.1	302.8	4.00	3.95	1.86	YES	
L0007146	0	0.92320E-06	473765.6	3770428.8	302.9	4.00	3.95	1.86	YES	
L0007147	0	0.92320E-06	473774.1	3770429.6	303.1	4.00	3.95	1.86	YES	
L0007148	0	0.92320E-06	473782.6	3770430.3	303.4	4.00	3.95	1.86	YES	
L0007149	0	0.92320E-06	473791.0	3770431.0	303.7	4.00	3.95	1.86	YES	
L0007150	0	0.92320E-06	473799.5	3770431.7	304.0	4.00	3.95	1.86	YES	
L0007151	0	0.92320E-06	473808.0	3770432.5	304.3	4.00	3.95	1.86	YES	
L0007152	0	0.92320E-06	473816.4	3770433.2	304.6	4.00	3.95	1.86	YES	
L0007153	0	0.92320E-06	473824.9	3770433.9	304.8	4.00	3.95	1.86	YES	
L0007154	0	0.92320E-06	473833.4	3770434.6	305.0	4.00	3.95	1.86	YES	
L0007155	0	0.92320E-06	473841.8	3770435.4	305.0	4.00	3.95	1.86	YES	

RES									
L0007156	0	0.92320E-06	473850.3	3770436.1	305.0	4.00	3.95	1.86	YES
L0007157	0	0.92320E-06	473858.8	3770436.8	305.0	4.00	3.95	1.86	YES
L0007158	0	0.92320E-06	473867.2	3770437.5	305.0	4.00	3.95	1.86	YES
L0007159	0	0.92320E-06	473875.7	3770438.2	305.0	4.00	3.95	1.86	YES
L0007160	0	0.92320E-06	473884.2	3770439.0	305.0	4.00	3.95	1.86	YES
L0007161	0	0.92320E-06	473892.7	3770439.7	305.0	4.00	3.95	1.86	YES
L0007162	0	0.92320E-06	473901.1	3770440.4	305.0	4.00	3.95	1.86	YES
L0007163	0	0.92320E-06	473909.6	3770441.1	305.0	4.00	3.95	1.86	YES
L0007164	0	0.92320E-06	473918.1	3770441.9	305.0	4.00	3.95	1.86	YES
L0007165	0	0.92320E-06	473926.5	3770442.6	305.0	4.00	3.95	1.86	YES
L0007166	0	0.92320E-06	473935.0	3770443.3	305.0	4.00	3.95	1.86	YES
L0007167	0	0.92320E-06	473943.5	3770444.0	305.0	4.00	3.95	1.86	YES
L0007168	0	0.92320E-06	473951.9	3770444.8	305.0	4.00	3.95	1.86	YES
L0007169	0	0.92320E-06	473960.4	3770445.5	305.0	4.00	3.95	1.86	YES
L0007170	0	0.92320E-06	473968.9	3770446.2	305.0	4.00	3.95	1.86	YES
L0007171	0	0.92320E-06	473977.3	3770446.9	305.0	4.00	3.95	1.86	YES
L0007172	0	0.92320E-06	473985.8	3770447.6	305.2	4.00	3.95	1.86	YES
L0007173	0	0.92320E-06	473994.3	3770448.4	305.5	4.00	3.95	1.86	YES
L0007174	0	0.92320E-06	474002.8	3770449.1	305.8	4.00	3.95	1.86	YES
L0007175	0	0.92320E-06	474011.2	3770449.8	306.0	4.00	3.95	1.86	YES
L0007176	0	0.92320E-06	474019.7	3770450.5	306.0	4.00	3.95	1.86	YES
L0007177	0	0.92320E-06	474028.2	3770451.3	306.0	4.00	3.95	1.86	YES
L0007178	0	0.92320E-06	474036.6	3770452.0	306.0	4.00	3.95	1.86	YES
L0007179	0	0.92320E-06	474045.1	3770452.7	306.0	4.00	3.95	1.86	YES
L0007180	0	0.92320E-06	474053.6	3770453.4	306.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0007181	0	0.92320E-06	474062.0	3770454.2	306.0	4.00	3.95	1.86	YES	
L0007182	0	0.92320E-06	474070.5	3770454.9	306.0	4.00	3.95	1.86	YES	
L0007183	0	0.92320E-06	474079.0	3770455.6	306.0	4.00	3.95	1.86	YES	
L0007184	0	0.92320E-06	474087.4	3770456.3	306.0	4.00	3.95	1.86	YES	
L0007185	0	0.92320E-06	474095.9	3770457.1	306.0	4.00	3.95	1.86	YES	
L0007186	0	0.92320E-06	474104.4	3770457.8	306.0	4.00	3.95	1.86	YES	
L0007187	0	0.92320E-06	474112.9	3770458.5	306.0	4.00	3.95	1.86	YES	
L0007188	0	0.92320E-06	474121.3	3770459.2	306.0	4.00	3.95	1.86	YES	
L0007189	0	0.92320E-06	474129.8	3770459.9	306.0	4.00	3.95	1.86	YES	
L0007190	0	0.92320E-06	474138.3	3770460.7	306.0	4.00	3.95	1.86	YES	
L0007191	0	0.92320E-06	474146.7	3770461.4	306.0	4.00	3.95	1.86	YES	
L0007192	0	0.92320E-06	474155.2	3770462.1	306.0	4.00	3.95	1.86	YES	
L0007193	0	0.92320E-06	474163.7	3770462.8	306.0	4.00	3.95	1.86	YES	
L0007194	0	0.92320E-06	473723.9	3770197.1	301.5	4.00	3.95	1.86	YES	
L0007195	0	0.92320E-06	473732.4	3770197.8	301.6	4.00	3.95	1.86	YES	
L0007196	0	0.92320E-06	473740.9	3770198.5	301.7	4.00	3.95	1.86	YES	
L0007197	0	0.92320E-06	473749.3	3770199.3	301.8	4.00	3.95	1.86	YES	
L0007198	0	0.92320E-06	473757.8	3770200.0	301.8	4.00	3.95	1.86	YES	
L0007199	0	0.92320E-06	473766.3	3770200.7	301.8	4.00	3.95	1.86	YES	
L0007200	0	0.92320E-06	473774.8	3770201.4	301.9	4.00	3.95	1.86	YES	
L0007201	0	0.92320E-06	473783.2	3770202.1	301.9	4.00	3.95	1.86	YES	
L0007202	0	0.92320E-06	473791.7	3770202.9	302.0	4.00	3.95	1.86	YES	
L0007203	0	0.92320E-06	473800.2	3770203.6	302.0	4.00	3.95	1.86	YES	
L0007204	0	0.92320E-06	473808.6	3770204.3	302.3	4.00	3.95	1.86	YES	
L0007205	0	0.92320E-06	473817.1	3770205.0	302.6	4.00	3.95	1.86	YES	

RES									
L0007206	0	0.92320E-06	473825.6	3770205.8	302.9	4.00	3.95	1.86	YES
L0007207	0	0.92320E-06	473834.0	3770206.5	303.0	4.00	3.95	1.86	YES
L0007208	0	0.92320E-06	473842.5	3770207.2	303.0	4.00	3.95	1.86	YES
L0007209	0	0.92320E-06	473851.0	3770207.9	303.0	4.00	3.95	1.86	YES
L0007210	0	0.92320E-06	473859.4	3770208.7	303.0	4.00	3.95	1.86	YES
L0007211	0	0.92320E-06	473867.9	3770209.4	303.0	4.00	3.95	1.86	YES
L0007212	0	0.92320E-06	473876.4	3770210.1	303.1	4.00	3.95	1.86	YES
L0007213	0	0.92320E-06	473884.9	3770210.8	303.1	4.00	3.95	1.86	YES
L0007214	0	0.92320E-06	473893.3	3770211.6	303.2	4.00	3.95	1.86	YES
L0007215	0	0.92320E-06	473901.8	3770212.3	303.2	4.00	3.95	1.86	YES
L0007216	0	0.92320E-06	473910.3	3770213.0	303.2	4.00	3.95	1.86	YES
L0007217	0	0.92320E-06	473918.7	3770213.7	303.2	4.00	3.95	1.86	YES
L0007218	0	0.92320E-06	473927.2	3770214.4	303.4	4.00	3.95	1.86	YES
L0007219	0	0.92320E-06	473935.7	3770215.2	303.7	4.00	3.95	1.86	YES
L0007220	0	0.92320E-06	473944.1	3770215.9	303.9	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0007221	0	0.92320E-06	473952.6	3770216.6	303.9	4.00	3.95	1.86	YES	
L0007222	0	0.92320E-06	473961.1	3770217.3	303.8	4.00	3.95	1.86	YES	
L0007223	0	0.92320E-06	473969.5	3770218.1	303.6	4.00	3.95	1.86	YES	
L0007224	0	0.92320E-06	473978.0	3770218.8	303.4	4.00	3.95	1.86	YES	
L0007225	0	0.92320E-06	473986.5	3770219.5	303.3	4.00	3.95	1.86	YES	
L0007226	0	0.92320E-06	473995.0	3770220.2	303.2	4.00	3.95	1.86	YES	
L0007227	0	0.92320E-06	474003.4	3770221.0	303.1	4.00	3.95	1.86	YES	
L0007228	0	0.92320E-06	474011.9	3770221.7	303.1	4.00	3.95	1.86	YES	
L0007229	0	0.92320E-06	474020.4	3770222.4	303.4	4.00	3.95	1.86	YES	
L0007230	0	0.92320E-06	474028.8	3770223.1	303.7	4.00	3.95	1.86	YES	
L0007231	0	0.92320E-06	474037.3	3770223.9	304.1	4.00	3.95	1.86	YES	
L0007232	0	0.92320E-06	474045.8	3770224.6	304.2	4.00	3.95	1.86	YES	
L0007233	0	0.92320E-06	474054.2	3770225.3	304.3	4.00	3.95	1.86	YES	
L0007234	0	0.92320E-06	474062.7	3770226.0	304.3	4.00	3.95	1.86	YES	
L0007235	0	0.92320E-06	474071.2	3770226.7	304.4	4.00	3.95	1.86	YES	
L0007236	0	0.92320E-06	474079.6	3770227.5	304.6	4.00	3.95	1.86	YES	
L0007237	0	0.92320E-06	474088.1	3770228.2	304.8	4.00	3.95	1.86	YES	
L0007238	0	0.92320E-06	474096.6	3770228.9	304.9	4.00	3.95	1.86	YES	
L0007239	0	0.92320E-06	474105.1	3770229.6	305.0	4.00	3.95	1.86	YES	
L0007240	0	0.92320E-06	474113.5	3770230.4	305.0	4.00	3.95	1.86	YES	
L0007241	0	0.92320E-06	474122.0	3770231.1	305.0	4.00	3.95	1.86	YES	
L0007242	0	0.92320E-06	474130.5	3770231.8	305.0	4.00	3.95	1.86	YES	
L0007243	0	0.92320E-06	474138.9	3770232.5	305.0	4.00	3.95	1.86	YES	
L0007244	0	0.92320E-06	474147.4	3770233.3	305.0	4.00	3.95	1.86	YES	
L0007245	0	0.92320E-06	474155.9	3770234.0	305.0	4.00	3.95	1.86	YES	
L0007246	0	0.92320E-06	474164.3	3770234.7	305.0	4.00	3.95	1.86	YES	
L0012185	0	0.67860E-06	473811.8	3770945.3	306.0	4.00	3.95	1.86	YES	
L0012186	0	0.67860E-06	473811.9	3770936.8	306.0	4.00	3.95	1.86	YES	
L0012187	0	0.67860E-06	473811.9	3770928.3	306.0	4.00	3.95	1.86	YES	
L0012188	0	0.67860E-06	473812.0	3770919.8	306.0	4.00	3.95	1.86	YES	
L0012189	0	0.67860E-06	473812.0	3770911.3	306.0	4.00	3.95	1.86	YES	
L0012190	0	0.67860E-06	473812.1	3770902.8	306.0	4.00	3.95	1.86	YES	
L0012191	0	0.67860E-06	473812.2	3770894.3	306.0	4.00	3.95	1.86	YES	
L0012192	0	0.67860E-06	473812.2	3770885.8	306.0	4.00	3.95	1.86	YES	
L0012193	0	0.67860E-06	473812.3	3770877.3	306.0	4.00	3.95	1.86	YES	

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RES
L0012194      0  0.67860E-06  473812.4  3770868.8  306.0  4.00  3.95  1.86  YES
L0012195      0  0.67860E-06  473812.4  3770860.3  306.0  4.00  3.95  1.86  YES
L0012196      0  0.67860E-06  473809.1  3770855.1  306.0  4.00  3.95  1.86  YES
L0012197      0  0.67860E-06  473800.6  3770855.0  306.0  4.00  3.95  1.86  YES
L0012198      0  0.67860E-06  473792.1  3770854.9  305.8  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs:   RegDEFAULT CONC ELEV URBAN

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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
L0012199	0	0.67860E-06	473783.6	3770854.8	305.5	4.00	3.95	1.86	YES	
L0012200	0	0.67860E-06	473775.1	3770854.8	305.2	4.00	3.95	1.86	YES	
L0012201	0	0.67860E-06	473766.6	3770854.7	305.0	4.00	3.95	1.86	YES	
L0012202	0	0.67860E-06	473758.1	3770854.6	305.0	4.00	3.95	1.86	YES	
L0012203	0	0.67860E-06	473749.6	3770854.5	305.0	4.00	3.95	1.86	YES	
L0012204	0	0.67860E-06	473741.1	3770854.5	305.0	4.00	3.95	1.86	YES	
L0012205	0	0.67860E-06	473732.6	3770854.4	305.0	4.00	3.95	1.86	YES	
L0012206	0	0.67860E-06	473730.6	3770847.9	305.0	4.00	3.95	1.86	YES	
L0012207	0	0.67860E-06	473730.5	3770839.4	305.0	4.00	3.95	1.86	YES	
L0012208	0	0.67860E-06	473730.5	3770830.9	305.0	4.00	3.95	1.86	YES	
L0012209	0	0.67860E-06	473730.5	3770822.4	305.0	4.00	3.95	1.86	YES	
L0012210	0	0.67860E-06	473730.5	3770813.9	305.0	4.00	3.95	1.86	YES	
L0012211	0	0.67860E-06	473730.4	3770805.4	305.0	4.00	3.95	1.86	YES	
L0012212	0	0.67860E-06	473730.4	3770796.9	305.0	4.00	3.95	1.86	YES	
L0012213	0	0.67860E-06	473730.4	3770788.4	305.0	4.00	3.95	1.86	YES	
L0012214	0	0.67860E-06	473730.3	3770779.9	305.0	4.00	3.95	1.86	YES	
L0012215	0	0.67860E-06	473730.3	3770771.4	305.0	4.00	3.95	1.86	YES	
L0012216	0	0.67860E-06	473730.3	3770762.9	305.0	4.00	3.95	1.86	YES	
L0012217	0	0.67860E-06	473730.2	3770754.4	305.0	4.00	3.95	1.86	YES	
L0012218	0	0.67860E-06	473730.2	3770745.9	305.0	4.00	3.95	1.86	YES	
L0012219	0	0.67860E-06	473730.2	3770737.4	305.0	4.00	3.95	1.86	YES	
L0012220	0	0.67860E-06	473730.2	3770728.9	305.0	4.00	3.95	1.86	YES	
L0012221	0	0.67860E-06	473730.1	3770720.4	305.0	4.00	3.95	1.86	YES	
L0012222	0	0.67860E-06	473730.1	3770711.9	305.0	4.00	3.95	1.86	YES	
L0012223	0	0.67860E-06	473730.1	3770703.4	305.0	4.00	3.95	1.86	YES	
L0012224	0	0.67860E-06	473730.0	3770694.9	305.0	4.00	3.95	1.86	YES	
L0012225	0	0.67860E-06	473730.0	3770686.4	305.0	4.00	3.95	1.86	YES	
L0012226	0	0.67860E-06	473730.0	3770677.9	304.6	4.00	3.95	1.86	YES	
L0012227	0	0.67860E-06	473730.0	3770669.4	304.2	4.00	3.95	1.86	YES	
L0012228	0	0.67860E-06	473729.9	3770660.9	303.9	4.00	3.95	1.86	YES	
L0012229	0	0.67860E-06	473729.9	3770652.4	303.5	4.00	3.95	1.86	YES	
L0012230	0	0.67860E-06	473729.9	3770643.9	303.2	4.00	3.95	1.86	YES	
L0012231	0	0.67860E-06	473729.8	3770635.4	303.0	4.00	3.95	1.86	YES	
L0012232	0	0.67860E-06	473729.8	3770626.9	302.7	4.00	3.95	1.86	YES	
L0012233	0	0.67860E-06	473729.8	3770618.4	302.7	4.00	3.95	1.86	YES	
L0012234	0	0.67860E-06	473729.7	3770609.9	302.7	4.00	3.95	1.86	YES	
L0012235	0	0.67860E-06	473729.7	3770601.4	302.7	4.00	3.95	1.86	YES	
L0012236	0	0.67860E-06	473729.7	3770592.9	302.6	4.00	3.95	1.86	YES	
L0012237	0	0.67860E-06	473729.7	3770584.4	302.4	4.00	3.95	1.86	YES	
L0012238	0	0.67860E-06	473723.1	3770581.3	302.2	4.00	3.95	1.86	YES	

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♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0012239	0	0.67860E-06	473714.7	3770579.8	302.1	4.00	3.95	1.86	YES	
L0012240	0	0.67860E-06	473706.4	3770578.2	302.0	4.00	3.95	1.86	YES	
L0012241	0	0.67860E-06	473698.0	3770576.6	302.0	4.00	3.95	1.86	YES	
L0012242	0	0.67860E-06	473695.3	3770570.2	302.0	4.00	3.95	1.86	YES	
L0012243	0	0.67860E-06	473695.1	3770561.7	302.0	4.00	3.95	1.86	YES	
L0012244	0	0.67860E-06	473694.8	3770553.2	302.0	4.00	3.95	1.86	YES	
L0012245	0	0.67860E-06	473694.6	3770544.7	302.0	4.00	3.95	1.86	YES	
L0012246	0	0.67860E-06	473694.3	3770536.2	302.0	4.00	3.95	1.86	YES	
L0012247	0	0.67860E-06	473694.1	3770527.7	302.0	4.00	3.95	1.86	YES	
L0012248	0	0.67860E-06	473693.8	3770519.2	302.0	4.00	3.95	1.86	YES	
L0012249	0	0.67860E-06	473693.5	3770510.7	302.0	4.00	3.95	1.86	YES	
L0012250	0	0.67860E-06	473693.2	3770502.2	302.0	4.00	3.95	1.86	YES	
L0012251	0	0.67860E-06	473692.9	3770493.7	302.0	4.00	3.95	1.86	YES	
L0012252	0	0.67860E-06	473692.6	3770485.2	302.0	4.00	3.95	1.86	YES	
L0012253	0	0.67860E-06	473692.3	3770476.7	302.0	4.00	3.95	1.86	YES	
L0012254	0	0.67860E-06	473691.9	3770468.2	302.0	4.00	3.95	1.86	YES	
L0012255	0	0.67860E-06	473691.5	3770459.8	302.0	4.00	3.95	1.86	YES	
L0012256	0	0.67860E-06	473691.0	3770451.3	302.0	4.00	3.95	1.86	YES	
L0012257	0	0.67860E-06	473690.5	3770442.8	302.0	4.00	3.95	1.86	YES	
L0012258	0	0.67860E-06	473690.0	3770434.3	302.0	4.00	3.95	1.86	YES	
L0012259	0	0.67860E-06	473689.5	3770425.8	302.0	4.00	3.95	1.86	YES	
L0012260	0	0.67860E-06	473689.0	3770417.3	302.0	4.00	3.95	1.86	YES	
L0012261	0	0.67860E-06	473688.5	3770408.9	302.1	4.00	3.95	1.86	YES	
L0012262	0	0.67860E-06	473688.0	3770400.4	302.2	4.00	3.95	1.86	YES	
L0012263	0	0.67860E-06	473687.5	3770391.9	302.2	4.00	3.95	1.86	YES	
L0012264	0	0.67860E-06	473687.0	3770383.4	302.3	4.00	3.95	1.86	YES	
L0012265	0	0.67860E-06	473686.5	3770374.9	302.5	4.00	3.95	1.86	YES	
L0012266	0	0.67860E-06	473686.8	3770366.4	302.7	4.00	3.95	1.86	YES	
L0012267	0	0.67860E-06	473687.8	3770358.0	303.0	4.00	3.95	1.86	YES	
L0012268	0	0.67860E-06	473688.7	3770349.6	303.0	4.00	3.95	1.86	YES	
L0012269	0	0.67860E-06	473689.7	3770341.1	303.0	4.00	3.95	1.86	YES	
L0012270	0	0.67860E-06	473690.7	3770332.7	303.0	4.00	3.95	1.86	YES	
L0012271	0	0.67860E-06	473691.6	3770324.2	303.0	4.00	3.95	1.86	YES	
L0012272	0	0.67860E-06	473692.6	3770315.8	303.0	4.00	3.95	1.86	YES	
L0012273	0	0.67860E-06	473693.6	3770307.3	303.0	4.00	3.95	1.86	YES	
L0012274	0	0.67860E-06	473694.5	3770298.9	303.0	4.00	3.95	1.86	YES	
L0012275	0	0.67860E-06	473695.5	3770290.4	302.8	4.00	3.95	1.86	YES	
L0012276	0	0.67860E-06	473696.5	3770282.0	302.5	4.00	3.95	1.86	YES	
L0012277	0	0.67860E-06	473697.4	3770273.6	302.2	4.00	3.95	1.86	YES	
L0012278	0	0.67860E-06	473698.4	3770265.1	302.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
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RES

L0012279	0	0.67860E-06	473699.4	3770256.7	302.0	4.00	3.95	1.86	YES
L0012280	0	0.67860E-06	473700.3	3770248.2	302.0	4.00	3.95	1.86	YES
L0012281	0	0.67860E-06	473701.3	3770239.8	302.0	4.00	3.95	1.86	YES
L0012282	0	0.67860E-06	473702.3	3770231.3	302.0	4.00	3.95	1.86	YES
L0012283	0	0.67860E-06	473703.3	3770222.9	301.9	4.00	3.95	1.86	YES
L0012284	0	0.67860E-06	473704.2	3770214.4	301.9	4.00	3.95	1.86	YES
L0012285	0	0.67860E-06	473705.2	3770206.0	301.8	4.00	3.95	1.86	YES
L0012286	0	0.67860E-06	473706.2	3770197.6	301.3	4.00	3.95	1.86	YES
L0012287	0	0.67860E-06	473707.1	3770189.1	300.8	4.00	3.95	1.86	YES
L0012288	0	0.67860E-06	473708.1	3770180.7	300.3	4.00	3.95	1.86	YES
L0012289	0	0.67860E-06	473709.1	3770172.2	300.0	4.00	3.95	1.86	YES
L0012290	0	0.67860E-06	473715.4	3770170.5	300.2	4.00	3.95	1.86	YES
L0012291	0	0.67860E-06	473723.9	3770171.4	300.4	4.00	3.95	1.86	YES
L0012292	0	0.67860E-06	473732.3	3770172.3	300.7	4.00	3.95	1.86	YES
L0012293	0	0.67860E-06	473740.8	3770173.1	300.9	4.00	3.95	1.86	YES
L0012294	0	0.67860E-06	473749.2	3770174.0	300.9	4.00	3.95	1.86	YES
L0012295	0	0.67860E-06	473757.7	3770174.9	301.0	4.00	3.95	1.86	YES
L0012296	0	0.67860E-06	473766.2	3770175.8	301.0	4.00	3.95	1.86	YES
L0012297	0	0.67860E-06	473774.6	3770176.7	301.2	4.00	3.95	1.86	YES
L0012298	0	0.67860E-06	473783.1	3770177.5	301.5	4.00	3.95	1.86	YES
L0012299	0	0.67860E-06	473791.5	3770178.4	301.7	4.00	3.95	1.86	YES
L0012300	0	0.67860E-06	473800.0	3770179.3	302.0	4.00	3.95	1.86	YES
L0012301	0	0.67860E-06	473808.4	3770180.2	302.3	4.00	3.95	1.86	YES
L0012302	0	0.67860E-06	473816.9	3770181.1	302.6	4.00	3.95	1.86	YES
L0012303	0	0.67860E-06	473825.3	3770181.9	302.9	4.00	3.95	1.86	YES
L0012304	0	0.67860E-06	473833.8	3770182.8	303.0	4.00	3.95	1.86	YES
L0012305	0	0.67860E-06	473842.2	3770183.7	303.0	4.00	3.95	1.86	YES
L0012306	0	0.67860E-06	473850.7	3770184.6	303.0	4.00	3.95	1.86	YES
L0012307	0	0.67860E-06	473859.1	3770185.5	303.0	4.00	3.95	1.86	YES
L0012308	0	0.67860E-06	473867.6	3770186.3	303.0	4.00	3.95	1.86	YES
L0012309	0	0.67860E-06	473876.1	3770187.2	303.0	4.00	3.95	1.86	YES
L0012310	0	0.67860E-06	473884.5	3770188.1	303.0	4.00	3.95	1.86	YES
L0012311	0	0.67860E-06	473893.0	3770189.0	303.0	4.00	3.95	1.86	YES
L0012312	0	0.67860E-06	473901.4	3770189.9	303.0	4.00	3.95	1.86	YES
L0012313	0	0.67860E-06	473909.9	3770190.7	303.0	4.00	3.95	1.86	YES
L0012314	0	0.67860E-06	473918.3	3770191.6	303.0	4.00	3.95	1.86	YES
L0012315	0	0.67860E-06	473926.8	3770192.5	303.1	4.00	3.95	1.86	YES
L0012316	0	0.67860E-06	473935.2	3770193.4	303.3	4.00	3.95	1.86	YES
L0012317	0	0.67860E-06	473943.7	3770194.3	303.5	4.00	3.95	1.86	YES
L0012318	0	0.67860E-06	473952.1	3770195.1	303.6	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012319	0	0.67860E-06	473960.6	3770196.0	303.4	4.00	3.95	1.86	YES	
L0012320	0	0.67860E-06	473969.1	3770196.9	303.2	4.00	3.95	1.86	YES	
L0012321	0	0.67860E-06	473977.5	3770197.8	303.1	4.00	3.95	1.86	YES	
L0012322	0	0.67860E-06	473986.0	3770198.7	303.0	4.00	3.95	1.86	YES	
L0012323	0	0.67860E-06	473994.4	3770199.5	303.0	4.00	3.95	1.86	YES	
L0012324	0	0.67860E-06	474002.9	3770200.4	303.0	4.00	3.95	1.86	YES	
L0012325	0	0.67860E-06	474011.3	3770201.3	303.0	4.00	3.95	1.86	YES	
L0012326	0	0.67860E-06	474019.8	3770202.2	303.0	4.00	3.95	1.86	YES	

RES									
L0012327	0	0.67860E-06	474028.2	3770203.1	303.0	4.00	3.95	1.86	YES
L0012328	0	0.67860E-06	474036.7	3770203.9	303.0	4.00	3.95	1.86	YES
L0012329	0	0.67860E-06	474045.1	3770204.8	303.0	4.00	3.95	1.86	YES
L0012330	0	0.67860E-06	474053.6	3770205.7	303.0	4.00	3.95	1.86	YES
L0012331	0	0.67860E-06	474062.1	3770206.6	303.0	4.00	3.95	1.86	YES
L0012332	0	0.67860E-06	474070.5	3770207.5	303.1	4.00	3.95	1.86	YES
L0012333	0	0.67860E-06	474079.0	3770208.3	303.7	4.00	3.95	1.86	YES
L0012334	0	0.67860E-06	474087.4	3770209.2	304.3	4.00	3.95	1.86	YES
L0012335	0	0.67860E-06	474095.9	3770210.1	304.8	4.00	3.95	1.86	YES
L0012336	0	0.67860E-06	474104.3	3770211.0	305.0	4.00	3.95	1.86	YES
L0012337	0	0.67860E-06	474112.8	3770211.9	305.0	4.00	3.95	1.86	YES
L0012338	0	0.67860E-06	474121.2	3770212.7	305.0	4.00	3.95	1.86	YES
L0012339	0	0.67860E-06	474129.7	3770213.6	305.0	4.00	3.95	1.86	YES
L0012340	0	0.67860E-06	474138.1	3770214.5	305.0	4.00	3.95	1.86	YES
L0012341	0	0.67860E-06	474146.6	3770215.4	305.0	4.00	3.95	1.86	YES
L0012342	0	0.67860E-06	474155.0	3770216.3	305.0	4.00	3.95	1.86	YES
L0012343	0	0.67860E-06	474163.5	3770217.1	305.0	4.00	3.95	1.86	YES
L0012344	0	0.67860E-06	474172.0	3770218.0	305.0	4.00	3.95	1.86	YES
L0012345	0	0.67860E-06	474180.4	3770219.1	305.0	4.00	3.95	1.86	YES
L0012346	0	0.67860E-06	474188.6	3770221.1	305.0	4.00	3.95	1.86	YES
L0012347	0	0.67860E-06	474196.9	3770223.2	305.0	4.00	3.95	1.86	YES
L0012348	0	0.67860E-06	474205.1	3770225.2	305.0	4.00	3.95	1.86	YES
L0012349	0	0.67860E-06	474213.4	3770227.3	305.0	4.00	3.95	1.86	YES
L0012350	0	0.67860E-06	474221.4	3770229.8	305.0	4.00	3.95	1.86	YES
L0012351	0	0.67860E-06	474228.8	3770234.0	305.0	4.00	3.95	1.86	YES
L0012352	0	0.67860E-06	474233.7	3770240.1	305.0	4.00	3.95	1.86	YES
L0012353	0	0.67860E-06	474235.5	3770248.4	305.0	4.00	3.95	1.86	YES
L0012354	0	0.67860E-06	474237.3	3770256.7	305.0	4.00	3.95	1.86	YES
L0012355	0	0.67860E-06	474236.8	3770265.2	305.0	4.00	3.95	1.86	YES
L0012356	0	0.67860E-06	474236.0	3770273.6	305.0	4.00	3.95	1.86	YES
L0012357	0	0.67860E-06	474235.3	3770282.1	305.0	4.00	3.95	1.86	YES
L0012358	0	0.67860E-06	474234.5	3770290.5	305.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0012359	0	0.67860E-06	474233.7	3770299.0	305.0	4.00	3.95	1.86	YES	
L0012360	0	0.67860E-06	474233.0	3770307.5	305.0	4.00	3.95	1.86	YES	
L0012361	0	0.67860E-06	474232.2	3770315.9	305.0	4.00	3.95	1.86	YES	
L0012362	0	0.67860E-06	474231.4	3770324.4	305.0	4.00	3.95	1.86	YES	
L0012363	0	0.67860E-06	474230.7	3770332.9	305.1	4.00	3.95	1.86	YES	
L0012364	0	0.67860E-06	474229.9	3770341.3	305.2	4.00	3.95	1.86	YES	
L0012365	0	0.67860E-06	474229.1	3770349.8	305.2	4.00	3.95	1.86	YES	
L0012366	0	0.67860E-06	474228.4	3770358.3	305.3	4.00	3.95	1.86	YES	
L0012367	0	0.67860E-06	474227.6	3770366.7	305.3	4.00	3.95	1.86	YES	
L0012368	0	0.67860E-06	474226.8	3770375.2	305.2	4.00	3.95	1.86	YES	
L0012369	0	0.67860E-06	474226.1	3770383.7	305.2	4.00	3.95	1.86	YES	
L0012370	0	0.67860E-06	474225.3	3770392.1	305.3	4.00	3.95	1.86	YES	
L0012371	0	0.67860E-06	474224.5	3770400.6	305.6	4.00	3.95	1.86	YES	
L0012372	0	0.67860E-06	474223.8	3770409.1	305.8	4.00	3.95	1.86	YES	
L0012373	0	0.67860E-06	474223.0	3770417.5	306.0	4.00	3.95	1.86	YES	
L0012374	0	0.67860E-06	474222.2	3770426.0	306.0	4.00	3.95	1.86	YES	
L0012375	0	0.67860E-06	474221.5	3770434.5	306.0	4.00	3.95	1.86	YES	
L0012376	0	0.67860E-06	474220.7	3770442.9	306.0	4.00	3.95	1.86	YES	

RES									
L0012377	0	0.67860E-06	474219.9	3770451.4	306.0	4.00	3.95	1.86	YES
L0012378	0	0.67860E-06	474219.2	3770459.9	306.0	4.00	3.95	1.86	YES
L0012379	0	0.67860E-06	474218.4	3770468.3	306.0	4.00	3.95	1.86	YES
L0012380	0	0.67860E-06	474217.6	3770476.8	306.0	4.00	3.95	1.86	YES
L0012019	0	0.14510E-06	473811.6	3770954.1	306.0	4.00	3.95	1.86	YES
L0012020	0	0.14510E-06	473811.6	3770962.5	306.0	4.00	3.95	1.86	YES
L0012021	0	0.14510E-06	473811.7	3770971.0	306.0	4.00	3.95	1.86	YES
L0012022	0	0.14510E-06	473811.8	3770979.5	306.0	4.00	3.95	1.86	YES
L0012023	0	0.14510E-06	473811.8	3770988.0	306.0	4.00	3.95	1.86	YES
L0012024	0	0.14510E-06	473811.9	3770996.5	306.0	4.00	3.95	1.86	YES
L0012025	0	0.14510E-06	473811.9	3771005.0	306.0	4.00	3.95	1.86	YES
L0012026	0	0.14510E-06	473812.0	3771013.5	306.0	4.00	3.95	1.86	YES
L0012027	0	0.14510E-06	473812.1	3771022.0	306.0	4.00	3.95	1.86	YES
L0012028	0	0.14510E-06	473812.1	3771030.5	306.0	4.00	3.95	1.86	YES
L0012029	0	0.14510E-06	473804.6	3771031.4	306.0	4.00	3.95	1.86	YES
L0012030	0	0.14510E-06	473796.1	3771031.3	306.0	4.00	3.95	1.86	YES
L0012031	0	0.14510E-06	473787.6	3771031.3	306.0	4.00	3.95	1.86	YES
L0012032	0	0.14510E-06	473779.1	3771031.2	306.0	4.00	3.95	1.86	YES
L0012033	0	0.14510E-06	473770.6	3771031.1	306.0	4.00	3.95	1.86	YES
L0012034	0	0.14510E-06	473762.1	3771031.0	305.7	4.00	3.95	1.86	YES
L0012035	0	0.14510E-06	473753.6	3771031.0	305.5	4.00	3.95	1.86	YES
L0012036	0	0.14510E-06	473745.1	3771030.9	305.2	4.00	3.95	1.86	YES

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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
L0012037	0	0.14510E-06	473736.6	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012038	0	0.14510E-06	473728.1	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012039	0	0.14510E-06	473719.6	3771030.7	305.0	4.00	3.95	1.86	YES	
L0012040	0	0.14510E-06	473711.1	3771030.6	305.0	4.00	3.95	1.86	YES	
L0012041	0	0.14510E-06	473702.6	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012042	0	0.14510E-06	473694.1	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012043	0	0.14510E-06	473685.6	3771030.4	305.0	4.00	3.95	1.86	YES	
L0012044	0	0.14510E-06	473677.1	3771030.3	305.0	4.00	3.95	1.86	YES	
L0012045	0	0.14510E-06	473668.6	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012046	0	0.14510E-06	473660.1	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012047	0	0.14510E-06	473651.6	3771030.1	305.0	4.00	3.95	1.86	YES	
L0012048	0	0.14510E-06	473643.1	3771030.0	304.8	4.00	3.95	1.86	YES	
L0012049	0	0.14510E-06	473634.6	3771030.0	304.5	4.00	3.95	1.86	YES	
L0012050	0	0.14510E-06	473626.1	3771029.9	304.2	4.00	3.95	1.86	YES	
L0012051	0	0.14510E-06	473617.6	3771029.8	304.0	4.00	3.95	1.86	YES	
L0012052	0	0.14510E-06	473609.1	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012053	0	0.14510E-06	473600.6	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012054	0	0.14510E-06	473592.1	3771029.6	304.0	4.00	3.95	1.86	YES	
L0012055	0	0.14510E-06	473583.6	3771029.5	304.0	4.00	3.95	1.86	YES	
L0012056	0	0.14510E-06	473575.1	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012057	0	0.14510E-06	473566.6	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012058	0	0.14510E-06	473558.1	3771029.3	304.0	4.00	3.95	1.86	YES	
L0012059	0	0.14510E-06	473549.6	3771029.2	304.0	4.00	3.95	1.86	YES	
L0012060	0	0.14510E-06	473541.1	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012061	0	0.14510E-06	473532.6	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012062	0	0.14510E-06	473524.1	3771029.0	303.9	4.00	3.95	1.86	YES	
L0012063	0	0.14510E-06	473515.6	3771028.9	303.7	4.00	3.95	1.86	YES	
L0012064	0	0.14510E-06	473507.1	3771028.9	303.6	4.00	3.95	1.86	YES	

RES									
L0012065	0	0.14510E-06	473498.6	3771028.8	303.4	4.00	3.95	1.86	YES
L0012066	0	0.14510E-06	473490.1	3771028.7	303.3	4.00	3.95	1.86	YES
L0012067	0	0.14510E-06	473481.6	3771028.6	303.2	4.00	3.95	1.86	YES
L0012068	0	0.14510E-06	473473.1	3771028.6	303.0	4.00	3.95	1.86	YES
L0012069	0	0.14510E-06	473464.6	3771028.5	303.0	4.00	3.95	1.86	YES
L0012070	0	0.14510E-06	473456.1	3771028.4	303.0	4.00	3.95	1.86	YES
L0012071	0	0.14510E-06	473447.6	3771028.3	303.0	4.00	3.95	1.86	YES
L0012072	0	0.14510E-06	473439.1	3771028.3	303.0	4.00	3.95	1.86	YES
L0012073	0	0.14510E-06	473430.6	3771028.2	303.0	4.00	3.95	1.86	YES
L0012074	0	0.14510E-06	473422.1	3771028.1	303.0	4.00	3.95	1.86	YES
L0012075	0	0.14510E-06	473413.6	3771028.1	303.0	4.00	3.95	1.86	YES
L0012076	0	0.14510E-06	473405.1	3771028.0	303.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012077	0	0.14510E-06	473396.6	3771027.9	303.0	4.00	3.95	1.86	YES	
L0012078	0	0.14510E-06	473388.1	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012079	0	0.14510E-06	473379.6	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012080	0	0.14510E-06	473371.1	3771027.7	302.8	4.00	3.95	1.86	YES	
L0012081	0	0.14510E-06	473362.6	3771027.6	302.6	4.00	3.95	1.86	YES	
L0012082	0	0.14510E-06	473354.1	3771027.5	302.5	4.00	3.95	1.86	YES	
L0012083	0	0.14510E-06	473345.6	3771027.4	302.3	4.00	3.95	1.86	YES	
L0012084	0	0.14510E-06	473337.1	3771027.3	302.2	4.00	3.95	1.86	YES	
L0012085	0	0.14510E-06	473328.6	3771027.1	302.1	4.00	3.95	1.86	YES	
L0012086	0	0.14510E-06	473320.1	3771026.9	302.0	4.00	3.95	1.86	YES	
L0012087	0	0.14510E-06	473311.6	3771026.8	302.0	4.00	3.95	1.86	YES	
L0012088	0	0.14510E-06	473303.1	3771026.6	302.0	4.00	3.95	1.86	YES	
L0012089	0	0.14510E-06	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES	
L0012090	0	0.14510E-06	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES	
L0012091	0	0.14510E-06	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES	
L0012092	0	0.14510E-06	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES	
L0012093	0	0.14510E-06	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES	
L0012094	0	0.14510E-06	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES	
L0012095	0	0.14510E-06	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES	
L0012096	0	0.14510E-06	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES	
L0012097	0	0.14510E-06	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES	
L0012098	0	0.14510E-06	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES	
L0012099	0	0.14510E-06	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES	
L0012100	0	0.14510E-06	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES	
L0012101	0	0.14510E-06	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES	
L0012102	0	0.14510E-06	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES	
L0012103	0	0.14510E-06	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES	
L0012104	0	0.14510E-06	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES	
L0012105	0	0.14510E-06	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES	
L0012106	0	0.14510E-06	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES	
L0012107	0	0.14510E-06	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES	
L0012108	0	0.14510E-06	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES	
L0012109	0	0.14510E-06	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES	
L0012110	0	0.14510E-06	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES	
L0012111	0	0.14510E-06	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0012112	0	0.14510E-06	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	
L0012113	0	0.14510E-06	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0012114	0	0.14510E-06	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	

RES
L0012115 0 0.14510E-06 473073.6 3771022.4 301.0 4.00 3.95 1.86 YES
L0012116 0 0.14510E-06 473065.1 3771022.3 301.0 4.00 3.95 1.86 YES
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012117	0	0.14510E-06	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0012118	0	0.14510E-06	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0012119	0	0.14510E-06	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0012120	0	0.14510E-06	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0012121	0	0.14510E-06	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0012122	0	0.14510E-06	473014.1	3771021.6	300.9	4.00	3.95	1.86	YES	
L0012123	0	0.14510E-06	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0012124	0	0.14510E-06	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0012125	0	0.14510E-06	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0012126	0	0.14510E-06	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0012127	0	0.14510E-06	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0012128	0	0.14510E-06	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0012129	0	0.14510E-06	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0012130	0	0.14510E-06	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0012131	0	0.14510E-06	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0012132	0	0.14510E-06	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0012133	0	0.14510E-06	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0012134	0	0.14510E-06	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0012135	0	0.14510E-06	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0012136	0	0.14510E-06	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	
L0012137	0	0.14510E-06	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES	
L0012138	0	0.14510E-06	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES	
L0012139	0	0.14510E-06	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES	
L0012140	0	0.14510E-06	472862.0	3771014.9	299.9	4.00	3.95	1.86	YES	
L0012141	0	0.14510E-06	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES	
L0012142	0	0.14510E-06	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES	
L0012143	0	0.14510E-06	472838.0	3771006.2	299.7	4.00	3.95	1.86	YES	
L0012144	0	0.14510E-06	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES	
L0012145	0	0.14510E-06	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES	
L0012146	0	0.14510E-06	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES	
L0012147	0	0.14510E-06	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES	
L0012148	0	0.14510E-06	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES	
L0012149	0	0.14510E-06	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES	
L0012150	0	0.14510E-06	472787.7	3770975.3	299.4	4.00	3.95	1.86	YES	
L0012151	0	0.14510E-06	472780.8	3770970.3	299.5	4.00	3.95	1.86	YES	
L0012152	0	0.14510E-06	472773.8	3770965.4	300.0	4.00	3.95	1.86	YES	
L0012153	0	0.14510E-06	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES	
L0012154	0	0.14510E-06	472760.0	3770955.5	300.7	4.00	3.95	1.86	YES	
L0012155	0	0.14510E-06	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES	
L0012156	0	0.14510E-06	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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RES

*** 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
L0012157	0	0.14510E-06	472739.3	3770940.6	301.4	4.00	3.95	1.86	YES	
L0012158	0	0.14510E-06	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES	
L0012159	0	0.14510E-06	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES	
L0012160	0	0.14510E-06	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES	
L0012161	0	0.14510E-06	472714.5	3770917.4	303.3	4.00	3.95	1.86	YES	
L0012162	0	0.14510E-06	472708.3	3770911.6	303.5	4.00	3.95	1.86	YES	
L0012163	0	0.14510E-06	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES	
L0012164	0	0.14510E-06	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES	
L0012165	0	0.14510E-06	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES	
L0012166	0	0.14510E-06	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES	
L0012167	0	0.14510E-06	472677.5	3770882.3	303.5	4.00	3.95	1.86	YES	
L0012168	0	0.14510E-06	472671.4	3770876.4	303.0	4.00	3.95	1.86	YES	
L0012169	0	0.14510E-06	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES	
L0012170	0	0.14510E-06	472659.1	3770864.7	301.9	4.00	3.95	1.86	YES	
L0012171	0	0.14510E-06	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES	
L0012172	0	0.14510E-06	472646.7	3770853.0	300.7	4.00	3.95	1.86	YES	
L0012173	0	0.14510E-06	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES	
L0012174	0	0.14510E-06	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES	
L0012175	0	0.14510E-06	472628.3	3770835.4	299.0	4.00	3.95	1.86	YES	
L0012176	0	0.14510E-06	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES	
L0012177	0	0.14510E-06	472616.0	3770823.6	299.2	4.00	3.95	1.86	YES	
L0012178	0	0.14510E-06	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES	
L0012179	0	0.14510E-06	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES	
L0012180	0	0.14510E-06	472597.5	3770806.1	299.0	4.00	3.95	1.86	YES	
L0012181	0	0.14510E-06	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES	
L0012182	0	0.14510E-06	472585.2	3770794.3	298.6	4.00	3.95	1.86	YES	
L0012183	0	0.14510E-06	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES	
L0012184	0	0.14510E-06	472572.9	3770782.6	298.2	4.00	3.95	1.86	YES	
L0012381	0	0.18150E-07	474277.8	3770440.2	306.0	4.00	3.95	1.86	YES	
L0012382	0	0.18150E-07	474277.9	3770448.7	306.0	4.00	3.95	1.86	YES	
L0012383	0	0.18150E-07	474278.0	3770457.2	306.0	4.00	3.95	1.86	YES	
L0012384	0	0.18150E-07	474278.1	3770465.7	306.0	4.00	3.95	1.86	YES	
L0012385	0	0.18150E-07	474278.2	3770474.2	306.0	4.00	3.95	1.86	YES	
L0012386	0	0.18150E-07	474278.3	3770482.7	306.0	4.00	3.95	1.86	YES	
L0012387	0	0.18150E-07	474278.4	3770491.2	306.0	4.00	3.95	1.86	YES	
L0012388	0	0.18150E-07	474278.5	3770499.7	306.0	4.00	3.95	1.86	YES	
L0012389	0	0.18150E-07	474278.6	3770508.2	306.0	4.00	3.95	1.86	YES	
L0012390	0	0.18150E-07	474278.7	3770516.7	306.0	4.00	3.95	1.86	YES	
L0012391	0	0.18150E-07	474278.8	3770525.2	306.0	4.00	3.95	1.86	YES	
L0012392	0	0.18150E-07	474278.9	3770533.6	306.0	4.00	3.95	1.86	YES	

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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
L0012393	0	0.18150E-07	474279.0	3770542.1	306.0	4.00	3.95	1.86	YES	

RES									
L0012394	0	0.18150E-07	474279.1	3770550.6	306.0	4.00	3.95	1.86	YES
L0012395	0	0.18150E-07	474279.2	3770559.1	306.0	4.00	3.95	1.86	YES
L0012396	0	0.18150E-07	474279.3	3770567.6	306.0	4.00	3.95	1.86	YES
L0012397	0	0.18150E-07	474279.4	3770576.1	306.3	4.00	3.95	1.86	YES
L0012398	0	0.18150E-07	474279.5	3770584.6	306.6	4.00	3.95	1.86	YES
L0012399	0	0.18150E-07	474279.6	3770593.1	306.9	4.00	3.95	1.86	YES
L0012400	0	0.18150E-07	474279.7	3770601.6	307.0	4.00	3.95	1.86	YES
L0012401	0	0.18150E-07	474279.8	3770610.1	307.0	4.00	3.95	1.86	YES
L0012402	0	0.18150E-07	474279.9	3770618.6	307.0	4.00	3.95	1.86	YES
L0012403	0	0.18150E-07	474280.0	3770627.1	307.0	4.00	3.95	1.86	YES
L0012404	0	0.18150E-07	474280.1	3770635.6	307.0	4.00	3.95	1.86	YES
L0012405	0	0.18150E-07	474280.2	3770644.1	307.0	4.00	3.95	1.86	YES
L0012406	0	0.18150E-07	474280.3	3770652.6	307.0	4.00	3.95	1.86	YES
L0012407	0	0.18150E-07	474280.4	3770661.1	307.0	4.00	3.95	1.86	YES
L0012408	0	0.18150E-07	474280.6	3770669.6	307.0	4.00	3.95	1.86	YES
L0012409	0	0.18150E-07	474280.7	3770678.1	307.0	4.00	3.95	1.86	YES
L0012410	0	0.18150E-07	474280.8	3770686.6	307.0	4.00	3.95	1.86	YES
L0012411	0	0.18150E-07	474280.9	3770695.1	307.0	4.00	3.95	1.86	YES
L0012412	0	0.18150E-07	474281.0	3770703.6	307.0	4.00	3.95	1.86	YES
L0012413	0	0.18150E-07	474281.1	3770712.1	307.0	4.00	3.95	1.86	YES
L0012414	0	0.18150E-07	474281.2	3770720.6	307.2	4.00	3.95	1.86	YES
L0012415	0	0.18150E-07	474281.3	3770729.1	307.4	4.00	3.95	1.86	YES
L0012416	0	0.18150E-07	474281.4	3770737.6	307.7	4.00	3.95	1.86	YES
L0012417	0	0.18150E-07	474281.5	3770746.1	308.0	4.00	3.95	1.86	YES
L0012418	0	0.18150E-07	474281.6	3770754.6	308.0	4.00	3.95	1.86	YES
L0012419	0	0.18150E-07	474281.7	3770763.1	308.0	4.00	3.95	1.86	YES
L0012420	0	0.18150E-07	474281.8	3770771.6	308.0	4.00	3.95	1.86	YES
L0012421	0	0.18150E-07	474281.9	3770780.1	308.0	4.00	3.95	1.86	YES
L0012422	0	0.18150E-07	474282.0	3770788.6	308.0	4.00	3.95	1.86	YES
L0012423	0	0.18150E-07	474282.1	3770797.1	308.0	4.00	3.95	1.86	YES
L0012424	0	0.18150E-07	474282.2	3770805.6	308.0	4.00	3.95	1.86	YES
L0012425	0	0.18150E-07	474282.3	3770814.1	308.0	4.00	3.95	1.86	YES
L0012426	0	0.18150E-07	474282.4	3770822.6	308.0	4.00	3.95	1.86	YES
L0012427	0	0.18150E-07	474282.5	3770831.1	308.0	4.00	3.95	1.86	YES
L0012428	0	0.18150E-07	474282.6	3770839.6	308.0	4.00	3.95	1.86	YES
L0012429	0	0.18150E-07	474282.7	3770848.1	308.0	4.00	3.95	1.86	YES
L0012430	0	0.18150E-07	474282.8	3770856.6	308.0	4.00	3.95	1.86	YES
L0012431	0	0.18150E-07	474282.9	3770865.1	308.0	4.00	3.95	1.86	YES
L0012432	0	0.18150E-07	474283.0	3770873.6	308.0	4.00	3.95	1.86	YES

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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
L0012433	0	0.18150E-07	474283.1	3770882.1	308.0	4.00	3.95	1.86	YES	
L0012434	0	0.18150E-07	474283.2	3770890.6	308.0	4.00	3.95	1.86	YES	
L0012435	0	0.18150E-07	474283.3	3770899.1	308.0	4.00	3.95	1.86	YES	
L0012436	0	0.18150E-07	474283.4	3770907.6	308.0	4.00	3.95	1.86	YES	
L0012437	0	0.18150E-07	474283.5	3770916.1	308.0	4.00	3.95	1.86	YES	
L0012438	0	0.18150E-07	474283.6	3770924.6	308.0	4.00	3.95	1.86	YES	
L0012439	0	0.18150E-07	474283.7	3770933.1	308.2	4.00	3.95	1.86	YES	
L0012440	0	0.18150E-07	474283.8	3770941.6	308.5	4.00	3.95	1.86	YES	
L0012441	0	0.18150E-07	474283.9	3770950.1	308.8	4.00	3.95	1.86	YES	
L0012442	0	0.18150E-07	474284.0	3770958.6	309.0	4.00	3.95	1.86	YES	
L0012443	0	0.18150E-07	474284.1	3770967.1	309.0	4.00	3.95	1.86	YES	

RES									
L0012444	0	0.18150E-07	474284.2	3770975.6	309.0	4.00	3.95	1.86	YES
L0012445	0	0.18150E-07	474284.3	3770984.1	309.0	4.00	3.95	1.86	YES
L0012446	0	0.18150E-07	474284.5	3770992.6	309.0	4.00	3.95	1.86	YES
L0012447	0	0.18150E-07	474284.6	3771001.1	309.0	4.00	3.95	1.86	YES
L0012448	0	0.18150E-07	474284.7	3771009.6	309.0	4.00	3.95	1.86	YES
L0012449	0	0.18150E-07	474284.8	3771018.1	309.0	4.00	3.95	1.86	YES
L0012450	0	0.18150E-07	474284.9	3771026.6	309.0	4.00	3.95	1.86	YES
L0012451	0	0.18150E-07	474280.5	3771030.7	309.0	4.00	3.95	1.86	YES
L0012452	0	0.18150E-07	474272.0	3771030.7	309.0	4.00	3.95	1.86	YES
L0012453	0	0.18150E-07	474263.5	3771030.8	309.0	4.00	3.95	1.86	YES
L0012454	0	0.18150E-07	474255.0	3771030.8	309.0	4.00	3.95	1.86	YES
L0012455	0	0.18150E-07	474246.5	3771030.8	308.9	4.00	3.95	1.86	YES
L0012456	0	0.18150E-07	474238.0	3771030.8	308.6	4.00	3.95	1.86	YES
L0012457	0	0.18150E-07	474229.5	3771030.8	308.3	4.00	3.95	1.86	YES
L0012458	0	0.18150E-07	474221.0	3771030.8	308.0	4.00	3.95	1.86	YES
L0012459	0	0.18150E-07	474212.5	3771030.8	308.0	4.00	3.95	1.86	YES
L0012460	0	0.18150E-07	474204.0	3771030.9	308.0	4.00	3.95	1.86	YES
L0012461	0	0.18150E-07	474195.5	3771030.9	308.0	4.00	3.95	1.86	YES
L0012462	0	0.18150E-07	474187.0	3771030.9	308.0	4.00	3.95	1.86	YES
L0012463	0	0.18150E-07	474178.5	3771030.9	308.0	4.00	3.95	1.86	YES
L0012464	0	0.18150E-07	474170.0	3771030.9	308.0	4.00	3.95	1.86	YES
L0012465	0	0.18150E-07	474161.5	3771030.9	308.0	4.00	3.95	1.86	YES
L0012466	0	0.18150E-07	474153.0	3771030.9	308.0	4.00	3.95	1.86	YES
L0012467	0	0.18150E-07	474144.5	3771030.9	308.0	4.00	3.95	1.86	YES
L0012468	0	0.18150E-07	474136.0	3771031.0	308.0	4.00	3.95	1.86	YES
L0012469	0	0.18150E-07	474127.5	3771031.0	308.0	4.00	3.95	1.86	YES
L0012470	0	0.18150E-07	474119.0	3771031.0	308.0	4.00	3.95	1.86	YES
L0012471	0	0.18150E-07	474110.5	3771031.0	308.0	4.00	3.95	1.86	YES
L0012472	0	0.18150E-07	474102.0	3771031.0	308.0	4.00	3.95	1.86	YES

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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
L0012473	0	0.18150E-07	474093.5	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012474	0	0.18150E-07	474085.0	3771031.0	308.0	4.00	3.95	1.86	YES	
L0012475	0	0.18150E-07	474076.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012476	0	0.18150E-07	474068.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012477	0	0.18150E-07	474059.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012478	0	0.18150E-07	474051.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012479	0	0.18150E-07	474042.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012480	0	0.18150E-07	474034.0	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012481	0	0.18150E-07	474025.5	3771031.1	308.0	4.00	3.95	1.86	YES	
L0012482	0	0.18150E-07	474017.0	3771031.2	308.0	4.00	3.95	1.86	YES	
L0012483	0	0.18150E-07	474008.5	3771031.2	308.0	4.00	3.95	1.86	YES	
L0012484	0	0.18150E-07	474000.0	3771031.2	307.7	4.00	3.95	1.86	YES	
L0012485	0	0.18150E-07	473991.5	3771031.2	307.4	4.00	3.95	1.86	YES	
L0012486	0	0.18150E-07	473983.0	3771031.2	307.1	4.00	3.95	1.86	YES	
L0012487	0	0.18150E-07	473974.5	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012488	0	0.18150E-07	473966.0	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012489	0	0.18150E-07	473957.5	3771031.2	307.0	4.00	3.95	1.86	YES	
L0012490	0	0.18150E-07	473949.0	3771031.3	307.0	4.00	3.95	1.86	YES	
L0012491	0	0.18150E-07	473940.5	3771031.3	307.0	4.00	3.95	1.86	YES	
L0012492	0	0.18150E-07	473932.0	3771031.3	307.0	4.00	3.95	1.86	YES	
L0012493	0	0.18150E-07	473923.5	3771031.3	307.0	4.00	3.95	1.86	YES	

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RES
L0012494 0 0.18150E-07 473915.0 3771031.3 307.0 4.00 3.95 1.86 YES
L0012495 0 0.18150E-07 473906.5 3771031.3 307.0 4.00 3.95 1.86 YES
L0012496 0 0.18150E-07 473898.0 3771031.3 307.0 4.00 3.95 1.86 YES
L0012497 0 0.18150E-07 473889.5 3771031.4 307.0 4.00 3.95 1.86 YES
L0012498 0 0.18150E-07 473881.0 3771031.4 306.9 4.00 3.95 1.86 YES
L0012499 0 0.18150E-07 473872.5 3771031.4 306.7 4.00 3.95 1.86 YES
L0012500 0 0.18150E-07 473864.0 3771031.4 306.6 4.00 3.95 1.86 YES
L0012501 0 0.18150E-07 473855.5 3771031.4 306.4 4.00 3.95 1.86 YES
L0012502 0 0.18150E-07 473847.0 3771031.4 306.3 4.00 3.95 1.86 YES
L0012503 0 0.18150E-07 473838.5 3771031.4 306.2 4.00 3.95 1.86 YES
L0012504 0 0.18150E-07 473830.0 3771031.4 306.0 4.00 3.95 1.86 YES
L0012505 0 0.18150E-07 473821.5 3771031.5 306.0 4.00 3.95 1.86 YES
L0012506 0 0.18150E-07 473813.0 3771031.5 306.0 4.00 3.95 1.86 YES
L0012507 0 0.18150E-07 473804.5 3771031.4 306.0 4.00 3.95 1.86 YES
L0012508 0 0.18150E-07 473796.0 3771031.3 306.0 4.00 3.95 1.86 YES
L0012509 0 0.18150E-07 473787.5 3771031.3 306.0 4.00 3.95 1.86 YES
L0012510 0 0.18150E-07 473779.0 3771031.2 306.0 4.00 3.95 1.86 YES
L0012511 0 0.18150E-07 473770.5 3771031.1 306.0 4.00 3.95 1.86 YES
L0012512 0 0.18150E-07 473762.0 3771031.0 305.7 4.00 3.95 1.86 YES
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012513	0	0.18150E-07	473753.5	3771031.0	305.5	4.00	3.95	1.86	YES	
L0012514	0	0.18150E-07	473745.0	3771030.9	305.2	4.00	3.95	1.86	YES	
L0012515	0	0.18150E-07	473736.5	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012516	0	0.18150E-07	473728.0	3771030.8	305.0	4.00	3.95	1.86	YES	
L0012517	0	0.18150E-07	473719.5	3771030.7	305.0	4.00	3.95	1.86	YES	
L0012518	0	0.18150E-07	473711.0	3771030.6	305.0	4.00	3.95	1.86	YES	
L0012519	0	0.18150E-07	473702.5	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012520	0	0.18150E-07	473694.0	3771030.5	305.0	4.00	3.95	1.86	YES	
L0012521	0	0.18150E-07	473685.5	3771030.4	305.0	4.00	3.95	1.86	YES	
L0012522	0	0.18150E-07	473677.0	3771030.3	305.0	4.00	3.95	1.86	YES	
L0012523	0	0.18150E-07	473668.5	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012524	0	0.18150E-07	473660.0	3771030.2	305.0	4.00	3.95	1.86	YES	
L0012525	0	0.18150E-07	473651.5	3771030.1	305.0	4.00	3.95	1.86	YES	
L0012526	0	0.18150E-07	473643.0	3771030.0	304.8	4.00	3.95	1.86	YES	
L0012527	0	0.18150E-07	473634.5	3771030.0	304.5	4.00	3.95	1.86	YES	
L0012528	0	0.18150E-07	473626.0	3771029.9	304.2	4.00	3.95	1.86	YES	
L0012529	0	0.18150E-07	473617.5	3771029.8	304.0	4.00	3.95	1.86	YES	
L0012530	0	0.18150E-07	473609.0	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012531	0	0.18150E-07	473600.5	3771029.7	304.0	4.00	3.95	1.86	YES	
L0012532	0	0.18150E-07	473592.0	3771029.6	304.0	4.00	3.95	1.86	YES	
L0012533	0	0.18150E-07	473583.5	3771029.5	304.0	4.00	3.95	1.86	YES	
L0012534	0	0.18150E-07	473575.0	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012535	0	0.18150E-07	473566.5	3771029.4	304.0	4.00	3.95	1.86	YES	
L0012536	0	0.18150E-07	473558.0	3771029.3	304.0	4.00	3.95	1.86	YES	
L0012537	0	0.18150E-07	473549.5	3771029.2	304.0	4.00	3.95	1.86	YES	
L0012538	0	0.18150E-07	473541.0	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012539	0	0.18150E-07	473532.5	3771029.1	304.0	4.00	3.95	1.86	YES	
L0012540	0	0.18150E-07	473524.0	3771029.0	303.9	4.00	3.95	1.86	YES	
L0012541	0	0.18150E-07	473515.5	3771028.9	303.7	4.00	3.95	1.86	YES	
L0012542	0	0.18150E-07	473507.0	3771028.9	303.6	4.00	3.95	1.86	YES	
L0012543	0	0.18150E-07	473498.5	3771028.8	303.4	4.00	3.95	1.86	YES	

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L0012544	0	0.18150E-07	473490.0	3771028.7	303.3	4.00	3.95	1.86	YES	
L0012545	0	0.18150E-07	473481.5	3771028.6	303.2	4.00	3.95	1.86	YES	
L0012546	0	0.18150E-07	473473.0	3771028.6	303.0	4.00	3.95	1.86	YES	
L0012547	0	0.18150E-07	473464.5	3771028.5	303.0	4.00	3.95	1.86	YES	
L0012548	0	0.18150E-07	473456.0	3771028.4	303.0	4.00	3.95	1.86	YES	
L0012549	0	0.18150E-07	473447.5	3771028.3	303.0	4.00	3.95	1.86	YES	
L0012550	0	0.18150E-07	473439.0	3771028.3	303.0	4.00	3.95	1.86	YES	
L0012551	0	0.18150E-07	473430.5	3771028.2	303.0	4.00	3.95	1.86	YES	
L0012552	0	0.18150E-07	473422.0	3771028.1	303.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0012553	0	0.18150E-07	473413.5	3771028.1	303.0	4.00	3.95	1.86	YES	
L0012554	0	0.18150E-07	473405.0	3771028.0	303.0	4.00	3.95	1.86	YES	
L0012555	0	0.18150E-07	473396.5	3771027.9	303.0	4.00	3.95	1.86	YES	
L0012556	0	0.18150E-07	473388.0	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012557	0	0.18150E-07	473379.5	3771027.8	303.0	4.00	3.95	1.86	YES	
L0012558	0	0.18150E-07	473371.0	3771027.7	302.8	4.00	3.95	1.86	YES	
L0012559	0	0.18150E-07	473362.5	3771027.6	302.6	4.00	3.95	1.86	YES	
L0012560	0	0.18150E-07	473354.0	3771027.5	302.5	4.00	3.95	1.86	YES	
L0012561	0	0.18150E-07	473345.5	3771027.4	302.3	4.00	3.95	1.86	YES	
L0012562	0	0.18150E-07	473337.0	3771027.3	302.2	4.00	3.95	1.86	YES	
L0012563	0	0.18150E-07	473328.5	3771027.1	302.1	4.00	3.95	1.86	YES	
L0012564	0	0.18150E-07	473320.0	3771026.9	302.0	4.00	3.95	1.86	YES	
L0012565	0	0.18150E-07	473311.5	3771026.8	302.0	4.00	3.95	1.86	YES	
L0012566	0	0.18150E-07	473303.0	3771026.6	302.0	4.00	3.95	1.86	YES	
L0012567	0	0.18150E-07	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES	
L0012568	0	0.18150E-07	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES	
L0012569	0	0.18150E-07	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES	
L0012570	0	0.18150E-07	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES	
L0012571	0	0.18150E-07	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES	
L0012572	0	0.18150E-07	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES	
L0012573	0	0.18150E-07	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES	
L0012574	0	0.18150E-07	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES	
L0012575	0	0.18150E-07	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES	
L0012576	0	0.18150E-07	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES	
L0012577	0	0.18150E-07	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES	
L0012578	0	0.18150E-07	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES	
L0012579	0	0.18150E-07	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES	
L0012580	0	0.18150E-07	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES	
L0012581	0	0.18150E-07	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES	
L0012582	0	0.18150E-07	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES	
L0012583	0	0.18150E-07	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES	
L0012584	0	0.18150E-07	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES	
L0012585	0	0.18150E-07	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES	
L0012586	0	0.18150E-07	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES	
L0012587	0	0.18150E-07	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES	
L0012588	0	0.18150E-07	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES	
L0012589	0	0.18150E-07	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0012590	0	0.18150E-07	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	
L0012591	0	0.18150E-07	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0012592	0	0.18150E-07	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** 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
L0012593	0	0.18150E-07	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0012594	0	0.18150E-07	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0012595	0	0.18150E-07	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0012596	0	0.18150E-07	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0012597	0	0.18150E-07	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0012598	0	0.18150E-07	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0012599	0	0.18150E-07	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0012600	0	0.18150E-07	473014.1	3771021.6	300.8	4.00	3.95	1.86	YES	
L0012601	0	0.18150E-07	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0012602	0	0.18150E-07	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0012603	0	0.18150E-07	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0012604	0	0.18150E-07	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0012605	0	0.18150E-07	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0012606	0	0.18150E-07	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0012607	0	0.18150E-07	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0012608	0	0.18150E-07	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0012609	0	0.18150E-07	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0012610	0	0.18150E-07	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0012611	0	0.18150E-07	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0012612	0	0.18150E-07	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0012613	0	0.18150E-07	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0012614	0	0.18150E-07	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	
L0012615	0	0.18150E-07	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES	
L0012616	0	0.18150E-07	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES	
L0012617	0	0.18150E-07	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES	
L0012618	0	0.18150E-07	472861.9	3771014.9	299.9	4.00	3.95	1.86	YES	
L0012619	0	0.18150E-07	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES	
L0012620	0	0.18150E-07	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES	
L0012621	0	0.18150E-07	472838.0	3771006.1	299.7	4.00	3.95	1.86	YES	
L0012622	0	0.18150E-07	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES	
L0012623	0	0.18150E-07	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES	
L0012624	0	0.18150E-07	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES	
L0012625	0	0.18150E-07	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES	
L0012626	0	0.18150E-07	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES	
L0012627	0	0.18150E-07	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES	
L0012628	0	0.18150E-07	472787.6	3770975.2	299.4	4.00	3.95	1.86	YES	
L0012629	0	0.18150E-07	472780.7	3770970.3	299.5	4.00	3.95	1.86	YES	
L0012630	0	0.18150E-07	472773.8	3770965.3	300.0	4.00	3.95	1.86	YES	
L0012631	0	0.18150E-07	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES	
L0012632	0	0.18150E-07	472760.0	3770955.4	300.7	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	RES BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0012633	0	0.18150E-07	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES	
L0012634	0	0.18150E-07	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES	
L0012635	0	0.18150E-07	472739.2	3770940.6	301.4	4.00	3.95	1.86	YES	
L0012636	0	0.18150E-07	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES	
L0012637	0	0.18150E-07	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES	
L0012638	0	0.18150E-07	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES	
L0012639	0	0.18150E-07	472714.4	3770917.4	303.3	4.00	3.95	1.86	YES	
L0012640	0	0.18150E-07	472708.3	3770911.5	303.5	4.00	3.95	1.86	YES	
L0012641	0	0.18150E-07	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES	
L0012642	0	0.18150E-07	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES	
L0012643	0	0.18150E-07	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES	
L0012644	0	0.18150E-07	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES	
L0012645	0	0.18150E-07	472677.5	3770882.2	303.5	4.00	3.95	1.86	YES	
L0012646	0	0.18150E-07	472671.3	3770876.4	303.0	4.00	3.95	1.86	YES	
L0012647	0	0.18150E-07	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES	
L0012648	0	0.18150E-07	472659.0	3770864.6	301.9	4.00	3.95	1.86	YES	
L0012649	0	0.18150E-07	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES	
L0012650	0	0.18150E-07	472646.7	3770852.9	300.7	4.00	3.95	1.86	YES	
L0012651	0	0.18150E-07	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES	
L0012652	0	0.18150E-07	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES	
L0012653	0	0.18150E-07	472628.2	3770835.3	299.0	4.00	3.95	1.86	YES	
L0012654	0	0.18150E-07	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES	
L0012655	0	0.18150E-07	472615.9	3770823.6	299.2	4.00	3.95	1.86	YES	
L0012656	0	0.18150E-07	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES	
L0012657	0	0.18150E-07	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES	
L0012658	0	0.18150E-07	472597.5	3770806.0	299.0	4.00	3.95	1.86	YES	
L0012659	0	0.18150E-07	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES	
L0012660	0	0.18150E-07	472585.1	3770794.3	298.6	4.00	3.95	1.86	YES	
L0012661	0	0.18150E-07	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES	
L0012662	0	0.18150E-07	472572.8	3770782.6	298.2	4.00	3.95	1.86	YES	
L0008110	0	0.19950E-06	474277.0	3770436.7	306.0	4.00	3.95	1.86	YES	
L0008111	0	0.19950E-06	474277.0	3770428.2	306.0	4.00	3.95	1.86	YES	
L0008112	0	0.19950E-06	474277.1	3770419.7	306.0	4.00	3.95	1.86	YES	
L0008113	0	0.19950E-06	474277.1	3770411.2	306.0	4.00	3.95	1.86	YES	
L0008114	0	0.19950E-06	474277.1	3770402.7	306.0	4.00	3.95	1.86	YES	
L0008115	0	0.19950E-06	474277.2	3770394.2	306.0	4.00	3.95	1.86	YES	
L0008116	0	0.19950E-06	474277.2	3770385.7	306.0	4.00	3.95	1.86	YES	
L0008117	0	0.19950E-06	474277.2	3770377.2	306.0	4.00	3.95	1.86	YES	
L0008118	0	0.19950E-06	474277.3	3770368.7	306.0	4.00	3.95	1.86	YES	
L0008119	0	0.19950E-06	474277.3	3770360.2	306.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008120	0	0.19950E-06	474277.4	3770351.7	306.0	4.00	3.95	1.86	YES	
L0008121	0	0.19950E-06	474277.4	3770343.2	306.0	4.00	3.95	1.86	YES	
L0008122	0	0.19950E-06	474277.4	3770334.7	305.9	4.00	3.95	1.86	YES	
L0008123	0	0.19950E-06	474277.5	3770326.2	305.9	4.00	3.95	1.86	YES	

RES									
L0008124	0	0.19950E-06	474277.5	3770317.7	305.7	4.00	3.95	1.86	YES
L0008125	0	0.19950E-06	474277.6	3770309.2	305.4	4.00	3.95	1.86	YES
L0008126	0	0.19950E-06	474277.6	3770300.7	305.1	4.00	3.95	1.86	YES
L0008127	0	0.19950E-06	474277.6	3770292.2	305.0	4.00	3.95	1.86	YES
L0008128	0	0.19950E-06	474277.7	3770283.7	305.0	4.00	3.95	1.86	YES
L0008129	0	0.19950E-06	474277.7	3770275.2	305.0	4.00	3.95	1.86	YES
L0008130	0	0.19950E-06	474277.8	3770266.7	305.0	4.00	3.95	1.86	YES
L0008131	0	0.19950E-06	474277.8	3770258.2	305.0	4.00	3.95	1.86	YES
L0008132	0	0.19950E-06	474277.8	3770249.7	305.0	4.00	3.95	1.86	YES
L0008133	0	0.19950E-06	474277.9	3770241.2	305.0	4.00	3.95	1.86	YES
L0008134	0	0.19950E-06	474277.9	3770232.7	305.0	4.00	3.95	1.86	YES
L0008135	0	0.19950E-06	474277.9	3770224.2	305.0	4.00	3.95	1.86	YES
L0008136	0	0.19950E-06	474278.0	3770215.7	305.0	4.00	3.95	1.86	YES
L0008137	0	0.19950E-06	474278.0	3770207.2	305.0	4.00	3.95	1.86	YES
L0008138	0	0.19950E-06	474278.1	3770198.7	305.0	4.00	3.95	1.86	YES
L0008139	0	0.19950E-06	474278.1	3770190.2	305.0	4.00	3.95	1.86	YES
L0008140	0	0.19950E-06	474278.1	3770181.7	305.0	4.00	3.95	1.86	YES
L0008141	0	0.19950E-06	474278.2	3770173.2	305.0	4.00	3.95	1.86	YES
L0008142	0	0.19950E-06	474278.2	3770164.7	305.0	4.00	3.95	1.86	YES
L0008143	0	0.19950E-06	474278.3	3770156.2	305.0	4.00	3.95	1.86	YES
L0008144	0	0.19950E-06	474278.3	3770147.7	305.0	4.00	3.95	1.86	YES
L0008145	0	0.19950E-06	474278.3	3770139.2	305.0	4.00	3.95	1.86	YES
L0008146	0	0.19950E-06	474278.4	3770130.7	305.0	4.00	3.95	1.86	YES
L0008147	0	0.19950E-06	474278.4	3770122.2	305.0	4.00	3.95	1.86	YES
L0008148	0	0.19950E-06	474278.4	3770113.7	305.0	4.00	3.95	1.86	YES
L0008149	0	0.19950E-06	474278.5	3770105.2	305.0	4.00	3.95	1.86	YES
L0008150	0	0.19950E-06	474278.5	3770096.7	305.0	4.00	3.95	1.86	YES
L0008151	0	0.19950E-06	474278.6	3770088.2	305.0	4.00	3.95	1.86	YES
L0008152	0	0.19950E-06	474278.6	3770079.7	305.0	4.00	3.95	1.86	YES
L0008153	0	0.19950E-06	474278.6	3770071.2	305.0	4.00	3.95	1.86	YES
L0008154	0	0.19950E-06	474278.7	3770062.7	305.0	4.00	3.95	1.86	YES
L0008155	0	0.19950E-06	474278.7	3770054.2	305.0	4.00	3.95	1.86	YES
L0008156	0	0.19950E-06	474278.8	3770045.7	305.0	4.00	3.95	1.86	YES
L0008157	0	0.19950E-06	474278.8	3770037.2	305.0	4.00	3.95	1.86	YES
L0008158	0	0.19950E-06	474278.8	3770028.7	305.0	4.00	3.95	1.86	YES
L0008159	0	0.19950E-06	474278.9	3770020.2	305.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** 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
L0008160	0	0.19950E-06	474278.9	3770011.7	305.0	4.00	3.95	1.86	YES	
L0008161	0	0.19950E-06	474278.9	3770003.2	305.0	4.00	3.95	1.86	YES	
L0008162	0	0.19950E-06	474279.0	3769994.7	305.0	4.00	3.95	1.86	YES	
L0008163	0	0.19950E-06	474279.0	3769986.2	305.0	4.00	3.95	1.86	YES	
L0008164	0	0.19950E-06	474279.1	3769977.7	305.0	4.00	3.95	1.86	YES	
L0008165	0	0.19950E-06	474279.1	3769969.2	305.0	4.00	3.95	1.86	YES	
L0008166	0	0.19950E-06	474279.1	3769960.7	305.0	4.00	3.95	1.86	YES	
L0008167	0	0.19950E-06	474279.2	3769952.2	305.0	4.00	3.95	1.86	YES	
L0008168	0	0.19950E-06	474279.2	3769943.7	305.0	4.00	3.95	1.86	YES	
L0008169	0	0.19950E-06	474279.3	3769935.2	305.0	4.00	3.95	1.86	YES	
L0008170	0	0.19950E-06	474279.3	3769926.7	305.3	4.00	3.95	1.86	YES	
L0008171	0	0.19950E-06	474279.3	3769918.2	305.6	4.00	3.95	1.86	YES	
L0008172	0	0.19950E-06	474279.4	3769909.7	305.9	4.00	3.95	1.86	YES	
L0008173	0	0.19950E-06	474279.4	3769901.2	306.0	4.00	3.95	1.86	YES	

RES									
L0008174	0	0.19950E-06	474279.5	3769892.7	306.0	4.00	3.95	1.86	YES
L0008175	0	0.19950E-06	474279.5	3769884.2	306.0	4.00	3.95	1.86	YES
L0008176	0	0.19950E-06	474279.5	3769875.7	306.0	4.00	3.95	1.86	YES
L0008177	0	0.19950E-06	474279.6	3769867.2	306.0	4.00	3.95	1.86	YES
L0008178	0	0.19950E-06	474279.6	3769858.7	306.0	4.00	3.95	1.86	YES
L0008179	0	0.19950E-06	474279.6	3769850.2	306.0	4.00	3.95	1.86	YES
L0008180	0	0.19950E-06	474279.7	3769841.7	306.0	4.00	3.95	1.86	YES
L0008181	0	0.19950E-06	474279.7	3769833.2	306.0	4.00	3.95	1.86	YES
L0008182	0	0.19950E-06	474279.8	3769824.7	306.0	4.00	3.95	1.86	YES
L0008183	0	0.19950E-06	474279.8	3769816.2	306.0	4.00	3.95	1.86	YES
L0008184	0	0.19950E-06	474279.8	3769807.7	306.3	4.00	3.95	1.86	YES
L0008185	0	0.19950E-06	474279.9	3769799.2	306.6	4.00	3.95	1.86	YES
L0008186	0	0.19950E-06	474279.9	3769790.7	306.9	4.00	3.95	1.86	YES
L0008187	0	0.19950E-06	474280.0	3769782.2	307.0	4.00	3.95	1.86	YES
L0008188	0	0.19950E-06	474280.0	3769773.7	307.0	4.00	3.95	1.86	YES
L0008189	0	0.19950E-06	474280.0	3769765.2	307.0	4.00	3.95	1.86	YES
L0008190	0	0.19950E-06	474280.1	3769756.7	307.0	4.00	3.95	1.86	YES
L0008191	0	0.19950E-06	474280.1	3769748.2	307.0	4.00	3.95	1.86	YES
L0008192	0	0.19950E-06	474280.1	3769739.7	307.0	4.00	3.95	1.86	YES
L0008193	0	0.19950E-06	474280.2	3769731.2	307.0	4.00	3.95	1.86	YES
L0008194	0	0.19950E-06	474280.2	3769722.7	307.0	4.00	3.95	1.86	YES
L0008195	0	0.19950E-06	474280.3	3769714.2	307.0	4.00	3.95	1.86	YES
L0008196	0	0.19950E-06	474280.3	3769705.7	307.0	4.00	3.95	1.86	YES
L0008197	0	0.19950E-06	474280.3	3769697.2	307.0	4.00	3.95	1.86	YES
L0008198	0	0.19950E-06	474280.4	3769688.7	307.3	4.00	3.95	1.86	YES
L0008199	0	0.19950E-06	474280.4	3769680.2	307.6	4.00	3.95	1.86	YES

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 *** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0008200	0	0.19950E-06	474280.5	3769671.7	307.8	4.00	3.95	1.86	YES	
L0008201	0	0.19950E-06	474280.5	3769663.2	308.0	4.00	3.95	1.86	YES	
L0008202	0	0.19950E-06	474280.5	3769654.7	308.0	4.00	3.95	1.86	YES	
L0008203	0	0.19950E-06	474280.6	3769646.2	308.0	4.00	3.95	1.86	YES	
L0008204	0	0.19950E-06	474280.6	3769637.7	308.0	4.00	3.95	1.86	YES	
L0008205	0	0.19950E-06	474280.6	3769629.2	308.0	4.00	3.95	1.86	YES	
L0008206	0	0.19950E-06	474280.7	3769620.7	308.0	4.00	3.95	1.86	YES	
L0008207	0	0.19950E-06	474280.7	3769612.2	308.0	4.00	3.95	1.86	YES	
L0008208	0	0.19950E-06	474280.8	3769603.7	308.1	4.00	3.95	1.86	YES	
L0008209	0	0.19950E-06	474280.8	3769595.2	308.4	4.00	3.95	1.86	YES	
L0008210	0	0.19950E-06	474280.8	3769586.7	308.7	4.00	3.95	1.86	YES	
L0008211	0	0.19950E-06	474280.9	3769578.2	308.9	4.00	3.95	1.86	YES	
L0008212	0	0.19950E-06	474280.9	3769569.7	309.0	4.00	3.95	1.86	YES	
L0008213	0	0.19950E-06	474281.0	3769561.2	309.0	4.00	3.95	1.86	YES	
L0008214	0	0.19950E-06	474281.0	3769552.7	309.0	4.00	3.95	1.86	YES	
L0008215	0	0.19950E-06	474281.0	3769544.2	309.0	4.00	3.95	1.86	YES	
L0008216	0	0.19950E-06	474281.1	3769535.7	309.0	4.00	3.95	1.86	YES	
L0008217	0	0.19950E-06	474281.1	3769527.2	309.1	4.00	3.95	1.86	YES	
L0008218	0	0.19950E-06	474281.2	3769518.7	309.1	4.00	3.95	1.86	YES	
L0008219	0	0.19950E-06	474281.2	3769510.2	309.2	4.00	3.95	1.86	YES	
L0008220	0	0.19950E-06	474281.2	3769501.7	309.5	4.00	3.95	1.86	YES	
L0008221	0	0.19950E-06	474281.3	3769493.2	309.8	4.00	3.95	1.86	YES	
L0008222	0	0.19950E-06	474281.3	3769484.7	310.0	4.00	3.95	1.86	YES	
L0008223	0	0.19950E-06	474281.3	3769476.2	310.0	4.00	3.95	1.86	YES	

RES									
L0008224	0	0.19950E-06	474281.4	3769467.7	310.0	4.00	3.95	1.86	YES
L0008225	0	0.19950E-06	474281.4	3769459.2	310.0	4.00	3.95	1.86	YES
L0008226	0	0.19950E-06	474281.5	3769450.7	310.0	4.00	3.95	1.86	YES
L0008227	0	0.19950E-06	474281.5	3769442.2	310.0	4.00	3.95	1.86	YES
L0008228	0	0.19950E-06	474281.5	3769433.7	310.0	4.00	3.95	1.86	YES
L0008229	0	0.19950E-06	474281.6	3769425.2	310.0	4.00	3.95	1.86	YES
L0008230	0	0.19950E-06	474281.6	3769416.7	310.0	4.00	3.95	1.86	YES
L0008231	0	0.19950E-06	474281.7	3769408.2	310.0	4.00	3.95	1.86	YES
L0008232	0	0.19950E-06	474281.7	3769399.7	310.0	4.00	3.95	1.86	YES
L0008233	0	0.19950E-06	474281.7	3769391.2	310.0	4.00	3.95	1.86	YES
L0008234	0	0.19950E-06	474281.8	3769382.7	310.0	4.00	3.95	1.86	YES
L0008235	0	0.19950E-06	474281.8	3769374.2	310.1	4.00	3.95	1.86	YES
L0008236	0	0.19950E-06	474281.8	3769365.7	310.1	4.00	3.95	1.86	YES
L0008237	0	0.19950E-06	474281.9	3769357.2	310.4	4.00	3.95	1.86	YES
L0008238	0	0.19950E-06	474281.9	3769348.7	310.6	4.00	3.95	1.86	YES
L0008239	0	0.19950E-06	474282.0	3769340.2	310.9	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008240	0	0.19950E-06	474282.0	3769331.7	311.0	4.00	3.95	1.86	YES	
L0008241	0	0.19950E-06	474282.0	3769323.2	311.0	4.00	3.95	1.86	YES	
L0008242	0	0.19950E-06	474282.1	3769314.7	311.0	4.00	3.95	1.86	YES	
L0008243	0	0.19950E-06	474282.1	3769306.2	311.0	4.00	3.95	1.86	YES	
L0008244	0	0.19950E-06	474282.2	3769297.7	311.0	4.00	3.95	1.86	YES	
L0008245	0	0.19950E-06	474282.2	3769289.2	311.0	4.00	3.95	1.86	YES	
L0008246	0	0.19950E-06	474282.2	3769280.7	311.0	4.00	3.95	1.86	YES	
L0008247	0	0.19950E-06	474282.3	3769272.2	311.0	4.00	3.95	1.86	YES	
L0008248	0	0.19950E-06	474282.3	3769263.7	311.0	4.00	3.95	1.86	YES	
L0008249	0	0.19950E-06	474282.4	3769255.2	311.0	4.00	3.95	1.86	YES	
L0008250	0	0.19950E-06	474282.4	3769246.7	311.0	4.00	3.95	1.86	YES	
L0008251	0	0.19950E-06	474282.4	3769238.2	310.7	4.00	3.95	1.86	YES	
L0008252	0	0.19950E-06	474282.5	3769229.7	310.4	4.00	3.95	1.86	YES	
L0008253	0	0.19950E-06	474282.5	3769221.2	310.2	4.00	3.95	1.86	YES	
L0008254	0	0.19950E-06	474282.5	3769212.7	310.0	4.00	3.95	1.86	YES	
L0008255	0	0.19950E-06	474282.6	3769204.2	310.0	4.00	3.95	1.86	YES	
L0008256	0	0.19950E-06	474282.6	3769195.7	310.0	4.00	3.95	1.86	YES	
L0008257	0	0.19950E-06	474282.7	3769187.2	310.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	L0007141 , L0007142 , L0007143 , L0007144 , L0007145 , L0007146 , L0007147 ,

RES

L0007148 ,
L0007156 , L0007149 , L0007150 , L0007151 , L0007152 , L0007153 , L0007154 , L0007155 ,
L0007164 , L0007157 , L0007158 , L0007159 , L0007160 , L0007161 , L0007162 , L0007163 ,
L0007172 , L0007165 , L0007166 , L0007167 , L0007168 , L0007169 , L0007170 , L0007171 ,
L0007180 , L0007173 , L0007174 , L0007175 , L0007176 , L0007177 , L0007178 , L0007179 ,
L0007188 , L0007181 , L0007182 , L0007183 , L0007184 , L0007185 , L0007186 , L0007187 ,
L0007196 , L0007189 , L0007190 , L0007191 , L0007192 , L0007193 , L0007194 , L0007195 ,
L0007204 , L0007197 , L0007198 , L0007199 , L0007200 , L0007201 , L0007202 , L0007203 ,
L0007212 , L0007205 , L0007206 , L0007207 , L0007208 , L0007209 , L0007210 , L0007211 ,
L0007220 , L0007213 , L0007214 , L0007215 , L0007216 , L0007217 , L0007218 , L0007219 ,
L0007228 , L0007221 , L0007222 , L0007223 , L0007224 , L0007225 , L0007226 , L0007227 ,
L0007236 , L0007229 , L0007230 , L0007231 , L0007232 , L0007233 , L0007234 , L0007235 ,
L0007244 , L0007237 , L0007238 , L0007239 , L0007240 , L0007241 , L0007242 , L0007243 ,
L0012190 , L0007245 , L0007246 , L0012185 , L0012186 , L0012187 , L0012188 , L0012189 ,
L0012198 , L0012191 , L0012192 , L0012193 , L0012194 , L0012195 , L0012196 , L0012197 ,
L0012206 , L0012199 , L0012200 , L0012201 , L0012202 , L0012203 , L0012204 , L0012205 ,
L0012214 , L0012207 , L0012208 , L0012209 , L0012210 , L0012211 , L0012212 , L0012213 ,
L0012222 , L0012215 , L0012216 , L0012217 , L0012218 , L0012219 , L0012220 , L0012221 ,
L0012230 , L0012223 , L0012224 , L0012225 , L0012226 , L0012227 , L0012228 , L0012229 ,
L0012238 , L0012231 , L0012232 , L0012233 , L0012234 , L0012235 , L0012236 , L0012237 ,

♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

RES
 *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0012246	, L0012239	, L0012240	, L0012241	, L0012242	, L0012243	, L0012244	, L0012245	,
L0012254	, L0012247	, L0012248	, L0012249	, L0012250	, L0012251	, L0012252	, L0012253	,
L0012262	, L0012255	, L0012256	, L0012257	, L0012258	, L0012259	, L0012260	, L0012261	,
L0012270	, L0012263	, L0012264	, L0012265	, L0012266	, L0012267	, L0012268	, L0012269	,
L0012278	, L0012271	, L0012272	, L0012273	, L0012274	, L0012275	, L0012276	, L0012277	,
L0012286	, L0012279	, L0012280	, L0012281	, L0012282	, L0012283	, L0012284	, L0012285	,
L0012294	, L0012287	, L0012288	, L0012289	, L0012290	, L0012291	, L0012292	, L0012293	,
L0012302	, L0012295	, L0012296	, L0012297	, L0012298	, L0012299	, L0012300	, L0012301	,
L0012310	, L0012303	, L0012304	, L0012305	, L0012306	, L0012307	, L0012308	, L0012309	,
L0012318	, L0012311	, L0012312	, L0012313	, L0012314	, L0012315	, L0012316	, L0012317	,
L0012326	, L0012319	, L0012320	, L0012321	, L0012322	, L0012323	, L0012324	, L0012325	,
L0012334	, L0012327	, L0012328	, L0012329	, L0012330	, L0012331	, L0012332	, L0012333	,
L0012342	, L0012335	, L0012336	, L0012337	, L0012338	, L0012339	, L0012340	, L0012341	,
L0012350	, L0012343	, L0012344	, L0012345	, L0012346	, L0012347	, L0012348	, L0012349	,
L0012358	, L0012351	, L0012352	, L0012353	, L0012354	, L0012355	, L0012356	, L0012357	,
L0012366	, L0012359	, L0012360	, L0012361	, L0012362	, L0012363	, L0012364	, L0012365	,
L0012374	, L0012367	, L0012368	, L0012369	, L0012370	, L0012371	, L0012372	, L0012373	,
L0012020	, L0012375	, L0012376	, L0012377	, L0012378	, L0012379	, L0012380	, L0012019	,
L0012028	, L0012021	, L0012022	, L0012023	, L0012024	, L0012025	, L0012026	, L0012027	,
L0012036	, L0012029	, L0012030	, L0012031	, L0012032	, L0012033	, L0012034	, L0012035	,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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L0012044	L0012037	, L0012038	, L0012039	, L0012040	, L0012041	, L0012042	, L0012043	,
L0012052	L0012045	, L0012046	, L0012047	, L0012048	, L0012049	, L0012050	, L0012051	,
L0012060	L0012053	, L0012054	, L0012055	, L0012056	, L0012057	, L0012058	, L0012059	,
L0012068	L0012061	, L0012062	, L0012063	, L0012064	, L0012065	, L0012066	, L0012067	,
L0012076	L0012069	, L0012070	, L0012071	, L0012072	, L0012073	, L0012074	, L0012075	,
L0012084	L0012077	, L0012078	, L0012079	, L0012080	, L0012081	, L0012082	, L0012083	,
L0012092	L0012085	, L0012086	, L0012087	, L0012088	, L0012089	, L0012090	, L0012091	,
L0012100	L0012093	, L0012094	, L0012095	, L0012096	, L0012097	, L0012098	, L0012099	,
L0012108	L0012101	, L0012102	, L0012103	, L0012104	, L0012105	, L0012106	, L0012107	,
L0012116	L0012109	, L0012110	, L0012111	, L0012112	, L0012113	, L0012114	, L0012115	,
L0012124	L0012117	, L0012118	, L0012119	, L0012120	, L0012121	, L0012122	, L0012123	,
L0012132	L0012125	, L0012126	, L0012127	, L0012128	, L0012129	, L0012130	, L0012131	,
L0012140	L0012133	, L0012134	, L0012135	, L0012136	, L0012137	, L0012138	, L0012139	,
L0012148	L0012141	, L0012142	, L0012143	, L0012144	, L0012145	, L0012146	, L0012147	,
L0012156	L0012149	, L0012150	, L0012151	, L0012152	, L0012153	, L0012154	, L0012155	,
L0012164	L0012157	, L0012158	, L0012159	, L0012160	, L0012161	, L0012162	, L0012163	,
L0012172	L0012165	, L0012166	, L0012167	, L0012168	, L0012169	, L0012170	, L0012171	,
L0012180	L0012173	, L0012174	, L0012175	, L0012176	, L0012177	, L0012178	, L0012179	,

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RES
L0012384 , L0012181 , L0012182 , L0012183 , L0012184 , L0012381 , L0012382 , L0012383 ,
,
L0012392 , L0012385 , L0012386 , L0012387 , L0012388 , L0012389 , L0012390 , L0012391 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0012400 ,	L0012393 ,	L0012394 ,	L0012395 ,	L0012396 ,	L0012397 ,	L0012398 ,	L0012399 ,	
L0012408 ,	L0012401 ,	L0012402 ,	L0012403 ,	L0012404 ,	L0012405 ,	L0012406 ,	L0012407 ,	
L0012416 ,	L0012409 ,	L0012410 ,	L0012411 ,	L0012412 ,	L0012413 ,	L0012414 ,	L0012415 ,	
L0012424 ,	L0012417 ,	L0012418 ,	L0012419 ,	L0012420 ,	L0012421 ,	L0012422 ,	L0012423 ,	
L0012432 ,	L0012425 ,	L0012426 ,	L0012427 ,	L0012428 ,	L0012429 ,	L0012430 ,	L0012431 ,	
L0012440 ,	L0012433 ,	L0012434 ,	L0012435 ,	L0012436 ,	L0012437 ,	L0012438 ,	L0012439 ,	
L0012448 ,	L0012441 ,	L0012442 ,	L0012443 ,	L0012444 ,	L0012445 ,	L0012446 ,	L0012447 ,	
L0012456 ,	L0012449 ,	L0012450 ,	L0012451 ,	L0012452 ,	L0012453 ,	L0012454 ,	L0012455 ,	
L0012464 ,	L0012457 ,	L0012458 ,	L0012459 ,	L0012460 ,	L0012461 ,	L0012462 ,	L0012463 ,	
L0012472 ,	L0012465 ,	L0012466 ,	L0012467 ,	L0012468 ,	L0012469 ,	L0012470 ,	L0012471 ,	
L0012480 ,	L0012473 ,	L0012474 ,	L0012475 ,	L0012476 ,	L0012477 ,	L0012478 ,	L0012479 ,	
L0012488 ,	L0012481 ,	L0012482 ,	L0012483 ,	L0012484 ,	L0012485 ,	L0012486 ,	L0012487 ,	
L0012496 ,	L0012489 ,	L0012490 ,	L0012491 ,	L0012492 ,	L0012493 ,	L0012494 ,	L0012495 ,	
L0012504 ,	L0012497 ,	L0012498 ,	L0012499 ,	L0012500 ,	L0012501 ,	L0012502 ,	L0012503 ,	
L0012512 ,	L0012505 ,	L0012506 ,	L0012507 ,	L0012508 ,	L0012509 ,	L0012510 ,	L0012511 ,	
L0012520 ,	L0012513 ,	L0012514 ,	L0012515 ,	L0012516 ,	L0012517 ,	L0012518 ,	L0012519 ,	

RES

L0012528 , L0012521 , L0012522 , L0012523 , L0012524 , L0012525 , L0012526 , L0012527 ,
L0012536 , L0012529 , L0012530 , L0012531 , L0012532 , L0012533 , L0012534 , L0012535 ,
L0012544 , L0012537 , L0012538 , L0012539 , L0012540 , L0012541 , L0012542 , L0012543 ,
L0012552 , L0012545 , L0012546 , L0012547 , L0012548 , L0012549 , L0012550 , L0012551 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----
L0012560 ,	L0012553 , L0012554 , L0012555 , L0012556 , L0012557 , L0012558 , L0012559 ,
L0012568 ,	L0012561 , L0012562 , L0012563 , L0012564 , L0012565 , L0012566 , L0012567 ,
L0012576 ,	L0012569 , L0012570 , L0012571 , L0012572 , L0012573 , L0012574 , L0012575 ,
L0012584 ,	L0012577 , L0012578 , L0012579 , L0012580 , L0012581 , L0012582 , L0012583 ,
L0012592 ,	L0012585 , L0012586 , L0012587 , L0012588 , L0012589 , L0012590 , L0012591 ,
L0012600 ,	L0012593 , L0012594 , L0012595 , L0012596 , L0012597 , L0012598 , L0012599 ,
L0012608 ,	L0012601 , L0012602 , L0012603 , L0012604 , L0012605 , L0012606 , L0012607 ,
L0012616 ,	L0012609 , L0012610 , L0012611 , L0012612 , L0012613 , L0012614 , L0012615 ,
L0012624 ,	L0012617 , L0012618 , L0012619 , L0012620 , L0012621 , L0012622 , L0012623 ,
L0012632 ,	L0012625 , L0012626 , L0012627 , L0012628 , L0012629 , L0012630 , L0012631 ,
L0012640 ,	L0012633 , L0012634 , L0012635 , L0012636 , L0012637 , L0012638 , L0012639 ,
L0012648 ,	L0012641 , L0012642 , L0012643 , L0012644 , L0012645 , L0012646 , L0012647 ,
L0012656 ,	L0012649 , L0012650 , L0012651 , L0012652 , L0012653 , L0012654 , L0012655 ,
	L0012657 , L0012658 , L0012659 , L0012660 , L0012661 , L0012662 , L0008110 ,

RES

L0008111 ,
 L0008112 , L0008113 , L0008114 , L0008115 , L0008116 , L0008117 , L0008118 ,
 L0008119 ,
 L0008120 , L0008121 , L0008122 , L0008123 , L0008124 , L0008125 , L0008126 ,
 L0008127 ,
 L0008128 , L0008129 , L0008130 , L0008131 , L0008132 , L0008133 , L0008134 ,
 L0008135 ,
 L0008136 , L0008137 , L0008138 , L0008139 , L0008140 , L0008141 , L0008142 ,
 L0008143 ,
 L0008144 , L0008145 , L0008146 , L0008147 , L0008148 , L0008149 , L0008150 ,
 L0008151 ,
 L0008152 , L0008153 , L0008154 , L0008155 , L0008156 , L0008157 , L0008158 ,
 L0008159 ,
 ♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0008167 ,	L0008160 ,	L0008161 ,	L0008162 ,	L0008163 ,	L0008164 ,	L0008165 ,	L0008166 ,	
L0008175 ,	L0008168 ,	L0008169 ,	L0008170 ,	L0008171 ,	L0008172 ,	L0008173 ,	L0008174 ,	
L0008183 ,	L0008176 ,	L0008177 ,	L0008178 ,	L0008179 ,	L0008180 ,	L0008181 ,	L0008182 ,	
L0008191 ,	L0008184 ,	L0008185 ,	L0008186 ,	L0008187 ,	L0008188 ,	L0008189 ,	L0008190 ,	
L0008199 ,	L0008192 ,	L0008193 ,	L0008194 ,	L0008195 ,	L0008196 ,	L0008197 ,	L0008198 ,	
L0008207 ,	L0008200 ,	L0008201 ,	L0008202 ,	L0008203 ,	L0008204 ,	L0008205 ,	L0008206 ,	
L0008215 ,	L0008208 ,	L0008209 ,	L0008210 ,	L0008211 ,	L0008212 ,	L0008213 ,	L0008214 ,	
L0008223 ,	L0008216 ,	L0008217 ,	L0008218 ,	L0008219 ,	L0008220 ,	L0008221 ,	L0008222 ,	
L0008231 ,	L0008224 ,	L0008225 ,	L0008226 ,	L0008227 ,	L0008228 ,	L0008229 ,	L0008230 ,	
L0008239 ,	L0008232 ,	L0008233 ,	L0008234 ,	L0008235 ,	L0008236 ,	L0008237 ,	L0008238 ,	
L0008247 ,	L0008240 ,	L0008241 ,	L0008242 ,	L0008243 ,	L0008244 ,	L0008245 ,	L0008246 ,	

RES
 L0008255 , L0008248 , L0008249 , L0008250 , L0008251 , L0008252 , L0008253 , L0008254 ,

L0008256 , L0008257 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
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L0007147 L0007148	2015355.	L0007141	, L0007142	, L0007143	, L0007144	, L0007145	, L0007146	,	
L0007156		L0007149	, L0007150	, L0007151	, L0007152	, L0007153	, L0007154	, L0007155	,
L0007164		L0007157	, L0007158	, L0007159	, L0007160	, L0007161	, L0007162	, L0007163	,
L0007172		L0007165	, L0007166	, L0007167	, L0007168	, L0007169	, L0007170	, L0007171	,
L0007180		L0007173	, L0007174	, L0007175	, L0007176	, L0007177	, L0007178	, L0007179	,
L0007188		L0007181	, L0007182	, L0007183	, L0007184	, L0007185	, L0007186	, L0007187	,
L0007196		L0007189	, L0007190	, L0007191	, L0007192	, L0007193	, L0007194	, L0007195	,
L0007204		L0007197	, L0007198	, L0007199	, L0007200	, L0007201	, L0007202	, L0007203	,
L0007212		L0007205	, L0007206	, L0007207	, L0007208	, L0007209	, L0007210	, L0007211	,
L0007220		L0007213	, L0007214	, L0007215	, L0007216	, L0007217	, L0007218	, L0007219	,
L0007228		L0007221	, L0007222	, L0007223	, L0007224	, L0007225	, L0007226	, L0007227	,
L0007236		L0007229	, L0007230	, L0007231	, L0007232	, L0007233	, L0007234	, L0007235	,
L0007244		L0007237	, L0007238	, L0007239	, L0007240	, L0007241	, L0007242	, L0007243	,
L0012190		L0007245	, L0007246	, L0012185	, L0012186	, L0012187	, L0012188	, L0012189	,
L0012198		L0012191	, L0012192	, L0012193	, L0012194	, L0012195	, L0012196	, L0012197	,
L0012206		L0012199	, L0012200	, L0012201	, L0012202	, L0012203	, L0012204	, L0012205	,

RES

L0012214 , L0012207 , L0012208 , L0012209 , L0012210 , L0012211 , L0012212 , L0012213 ,
L0012222 , L0012215 , L0012216 , L0012217 , L0012218 , L0012219 , L0012220 , L0012221 ,
L0012230 , L0012223 , L0012224 , L0012225 , L0012226 , L0012227 , L0012228 , L0012229 ,
L0012238 , L0012231 , L0012232 , L0012233 , L0012234 , L0012235 , L0012236 , L0012237 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0012246		L0012239	L0012240	L0012241	L0012242	L0012243	L0012244	L0012245	
L0012254		L0012247	L0012248	L0012249	L0012250	L0012251	L0012252	L0012253	
L0012262		L0012255	L0012256	L0012257	L0012258	L0012259	L0012260	L0012261	
L0012270		L0012263	L0012264	L0012265	L0012266	L0012267	L0012268	L0012269	
L0012278		L0012271	L0012272	L0012273	L0012274	L0012275	L0012276	L0012277	
L0012286		L0012279	L0012280	L0012281	L0012282	L0012283	L0012284	L0012285	
L0012294		L0012287	L0012288	L0012289	L0012290	L0012291	L0012292	L0012293	
L0012302		L0012295	L0012296	L0012297	L0012298	L0012299	L0012300	L0012301	
L0012310		L0012303	L0012304	L0012305	L0012306	L0012307	L0012308	L0012309	
L0012318		L0012311	L0012312	L0012313	L0012314	L0012315	L0012316	L0012317	
L0012326		L0012319	L0012320	L0012321	L0012322	L0012323	L0012324	L0012325	
L0012334		L0012327	L0012328	L0012329	L0012330	L0012331	L0012332	L0012333	
L0012342		L0012335	L0012336	L0012337	L0012338	L0012339	L0012340	L0012341	
		L0012343	L0012344	L0012345	L0012346	L0012347	L0012348	L0012349	

RES

L0012350 ,
 L0012358 , L0012351 , L0012352 , L0012353 , L0012354 , L0012355 , L0012356 , L0012357 ,
 L0012366 , L0012359 , L0012360 , L0012361 , L0012362 , L0012363 , L0012364 , L0012365 ,
 L0012374 , L0012367 , L0012368 , L0012369 , L0012370 , L0012371 , L0012372 , L0012373 ,
 L0012020 , L0012375 , L0012376 , L0012377 , L0012378 , L0012379 , L0012380 , L0012019 ,
 L0012028 , L0012021 , L0012022 , L0012023 , L0012024 , L0012025 , L0012026 , L0012027 ,
 L0012036 , L0012029 , L0012030 , L0012031 , L0012032 , L0012033 , L0012034 , L0012035 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** AERMET - VERSION 14134 *** ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID -----	URBAN POP -----	SOURCE IDs -----
L0012044 ,	L0012037 , L0012038 , L0012039 , L0012040 , L0012041 , L0012042 , L0012043 ,	
L0012052 ,	L0012045 , L0012046 , L0012047 , L0012048 , L0012049 , L0012050 , L0012051 ,	
L0012060 ,	L0012053 , L0012054 , L0012055 , L0012056 , L0012057 , L0012058 , L0012059 ,	
L0012068 ,	L0012061 , L0012062 , L0012063 , L0012064 , L0012065 , L0012066 , L0012067 ,	
L0012076 ,	L0012069 , L0012070 , L0012071 , L0012072 , L0012073 , L0012074 , L0012075 ,	
L0012084 ,	L0012077 , L0012078 , L0012079 , L0012080 , L0012081 , L0012082 , L0012083 ,	
L0012092 ,	L0012085 , L0012086 , L0012087 , L0012088 , L0012089 , L0012090 , L0012091 ,	
L0012100 ,	L0012093 , L0012094 , L0012095 , L0012096 , L0012097 , L0012098 , L0012099 ,	
L0012108 ,	L0012101 , L0012102 , L0012103 , L0012104 , L0012105 , L0012106 , L0012107 ,	
L0012116 ,	L0012109 , L0012110 , L0012111 , L0012112 , L0012113 , L0012114 , L0012115 ,	
L0012124 ,	L0012117 , L0012118 , L0012119 , L0012120 , L0012121 , L0012122 , L0012123 ,	

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RES
L0012132 , L0012125 , L0012126 , L0012127 , L0012128 , L0012129 , L0012130 , L0012131 ,
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L0012148 , L0012141 , L0012142 , L0012143 , L0012144 , L0012145 , L0012146 , L0012147 ,
L0012156 , L0012149 , L0012150 , L0012151 , L0012152 , L0012153 , L0012154 , L0012155 ,
L0012164 , L0012157 , L0012158 , L0012159 , L0012160 , L0012161 , L0012162 , L0012163 ,
L0012172 , L0012165 , L0012166 , L0012167 , L0012168 , L0012169 , L0012170 , L0012171 ,
L0012180 , L0012173 , L0012174 , L0012175 , L0012176 , L0012177 , L0012178 , L0012179 ,
L0012384 , L0012181 , L0012182 , L0012183 , L0012184 , L0012381 , L0012382 , L0012383 ,
L0012392 , L0012385 , L0012386 , L0012387 , L0012388 , L0012389 , L0012390 , L0012391 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
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L0012400		L0012393	L0012394	L0012395	L0012396	L0012397	L0012398	L0012399	
L0012408		L0012401	L0012402	L0012403	L0012404	L0012405	L0012406	L0012407	
L0012416		L0012409	L0012410	L0012411	L0012412	L0012413	L0012414	L0012415	
L0012424		L0012417	L0012418	L0012419	L0012420	L0012421	L0012422	L0012423	
L0012432		L0012425	L0012426	L0012427	L0012428	L0012429	L0012430	L0012431	
L0012440		L0012433	L0012434	L0012435	L0012436	L0012437	L0012438	L0012439	
L0012448		L0012441	L0012442	L0012443	L0012444	L0012445	L0012446	L0012447	
L0012456		L0012449	L0012450	L0012451	L0012452	L0012453	L0012454	L0012455	
L0012464		L0012457	L0012458	L0012459	L0012460	L0012461	L0012462	L0012463	

RES

L0012472 , L0012465 , L0012466 , L0012467 , L0012468 , L0012469 , L0012470 , L0012471 ,
 L0012480 , L0012473 , L0012474 , L0012475 , L0012476 , L0012477 , L0012478 , L0012479 ,
 L0012488 , L0012481 , L0012482 , L0012483 , L0012484 , L0012485 , L0012486 , L0012487 ,
 L0012496 , L0012489 , L0012490 , L0012491 , L0012492 , L0012493 , L0012494 , L0012495 ,
 L0012504 , L0012497 , L0012498 , L0012499 , L0012500 , L0012501 , L0012502 , L0012503 ,
 L0012512 , L0012505 , L0012506 , L0012507 , L0012508 , L0012509 , L0012510 , L0012511 ,
 L0012520 , L0012513 , L0012514 , L0012515 , L0012516 , L0012517 , L0012518 , L0012519 ,
 L0012528 , L0012521 , L0012522 , L0012523 , L0012524 , L0012525 , L0012526 , L0012527 ,
 L0012536 , L0012529 , L0012530 , L0012531 , L0012532 , L0012533 , L0012534 , L0012535 ,
 L0012544 , L0012537 , L0012538 , L0012539 , L0012540 , L0012541 , L0012542 , L0012543 ,
 L0012552 , L0012545 , L0012546 , L0012547 , L0012548 , L0012549 , L0012550 , L0012551 ,

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\RES\RES.ISC ***
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 *** MODELOPTs: RegDFault CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0012560 ,	L0012553 , L0012554 , L0012555 , L0012556 , L0012557 , L0012558 , L0012559 ,	
L0012568 ,	L0012561 , L0012562 , L0012563 , L0012564 , L0012565 , L0012566 , L0012567 ,	
L0012576 ,	L0012569 , L0012570 , L0012571 , L0012572 , L0012573 , L0012574 , L0012575 ,	
L0012584 ,	L0012577 , L0012578 , L0012579 , L0012580 , L0012581 , L0012582 , L0012583 ,	
L0012592 ,	L0012585 , L0012586 , L0012587 , L0012588 , L0012589 , L0012590 , L0012591 ,	
L0012600 ,	L0012593 , L0012594 , L0012595 , L0012596 , L0012597 , L0012598 , L0012599 ,	
	L0012601 , L0012602 , L0012603 , L0012604 , L0012605 , L0012606 , L0012607 ,	

RES

L0012608 ,
 L0012616 , L0012609 , L0012610 , L0012611 , L0012612 , L0012613 , L0012614 , L0012615 ,
 L0012624 , L0012617 , L0012618 , L0012619 , L0012620 , L0012621 , L0012622 , L0012623 ,
 L0012632 , L0012625 , L0012626 , L0012627 , L0012628 , L0012629 , L0012630 , L0012631 ,
 L0012640 , L0012633 , L0012634 , L0012635 , L0012636 , L0012637 , L0012638 , L0012639 ,
 L0012648 , L0012641 , L0012642 , L0012643 , L0012644 , L0012645 , L0012646 , L0012647 ,
 L0012656 , L0012649 , L0012650 , L0012651 , L0012652 , L0012653 , L0012654 , L0012655 ,
 L0008111 , L0012657 , L0012658 , L0012659 , L0012660 , L0012661 , L0012662 , L0008110 ,
 L0008119 , L0008112 , L0008113 , L0008114 , L0008115 , L0008116 , L0008117 , L0008118 ,
 L0008127 , L0008120 , L0008121 , L0008122 , L0008123 , L0008124 , L0008125 , L0008126 ,
 L0008135 , L0008128 , L0008129 , L0008130 , L0008131 , L0008132 , L0008133 , L0008134 ,
 L0008143 , L0008136 , L0008137 , L0008138 , L0008139 , L0008140 , L0008141 , L0008142 ,
 L0008151 , L0008144 , L0008145 , L0008146 , L0008147 , L0008148 , L0008149 , L0008150 ,
 L0008159 , L0008152 , L0008153 , L0008154 , L0008155 , L0008156 , L0008157 , L0008158 ,
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs					
-----	-----	-----					
L0008167	L0008160	, L0008161	, L0008162	, L0008163	, L0008164	, L0008165	, L0008166
L0008175	L0008168	, L0008169	, L0008170	, L0008171	, L0008172	, L0008173	, L0008174
L0008183	L0008176	, L0008177	, L0008178	, L0008179	, L0008180	, L0008181	, L0008182
L0008191	L0008184	, L0008185	, L0008186	, L0008187	, L0008188	, L0008189	, L0008190

				RES				
L0008199	L0008192	, L0008193	, L0008194	, L0008195	, L0008196	, L0008197	, L0008198	,
L0008207	L0008200	, L0008201	, L0008202	, L0008203	, L0008204	, L0008205	, L0008206	,
L0008215	L0008208	, L0008209	, L0008210	, L0008211	, L0008212	, L0008213	, L0008214	,
L0008223	L0008216	, L0008217	, L0008218	, L0008219	, L0008220	, L0008221	, L0008222	,
L0008231	L0008224	, L0008225	, L0008226	, L0008227	, L0008228	, L0008229	, L0008230	,
L0008239	L0008232	, L0008233	, L0008234	, L0008235	, L0008236	, L0008237	, L0008238	,
L0008247	L0008240	, L0008241	, L0008242	, L0008243	, L0008244	, L0008245	, L0008246	,
L0008255	L0008248	, L0008249	, L0008250	, L0008251	, L0008252	, L0008253	, L0008254	,

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN

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

(473813.1, 3770772.6,	305.4,	305.4,	0.0);	(473890.8, 3770715.2,	306.0,	306.0,
0.0);						
(474193.3, 3770710.4,	307.0,	307.0,	0.0);	(474201.6, 3769929.2,	305.0,	305.0,
0.0);						
(474212.7, 3769863.3,	305.8,	305.8,	0.0);	(473822.2, 3770863.4,	306.0,	306.0,
0.0);						
(473828.3, 3770923.2,	306.0,	306.0,	0.0);	(473823.0, 3770903.8,	306.0,	306.0,
0.0);						
(473915.8, 3770821.5,	306.0,	306.0,	0.0);	(473860.9, 3770813.6,	306.0,	306.0,
0.0);						
(473936.6, 3770818.4,	306.0,	306.0,	0.0);	(473953.7, 3770819.5,	306.1,	306.1,
0.0);						
(473980.3, 3770820.1,	307.0,	307.0,	0.0);	(473977.2, 3770844.2,	306.9,	306.9,
0.0);						
(473894.5, 3770747.9,	306.0,	306.0,	0.0);	(474160.0, 3771050.4,	308.0,	308.0,
0.0);						
(474098.7, 3771051.6,	308.0,	308.0,	0.0);	(473986.2, 3771056.2,	307.2,	307.2,
0.0);						
(473957.9, 3771059.3,	307.0,	307.0,	0.0);	(473899.3, 3771055.4,	306.8,	306.8,
0.0);						
(473874.1, 3771056.2,	306.3,	306.3,	0.0);	(473855.1, 3771059.7,	306.0,	306.0,
0.0);						
(473831.5, 3771057.8,	306.0,	306.0,	0.0);	(473789.7, 3771054.7,	306.0,	306.0,
0.0);						
(474334.1, 3769878.6,	306.0,	306.0,	0.0);			

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RES

5.5	07 01 01	1 06	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	208.	9.1	277.0
5.5	07 01 01	1 07	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	156.	9.1	277.5
5.5	07 01 01	1 08	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	0.52	0.90	60.	9.1	277.5
5.5	07 01 01	1 09	34.6	0.390	0.621	0.005	241.	585.	-149.6	0.32	1.00	0.31	3.10	264.	9.1	282.5
5.5	07 01 01	1 10	78.0	0.267	1.066	0.005	541.	341.	-21.3	0.32	1.00	0.24	1.80	242.	9.1	289.2
5.5	07 01 01	1 11	112.9	0.612	1.395	0.019	839.	1149.	-176.9	0.32	1.00	0.21	4.90	82.	9.1	290.4
5.5	07 01 01	1 12	130.3	0.615	1.611	0.020	1120.	1158.	-155.8	0.32	1.00	0.20	4.90	74.	9.1	290.9
5.5	07 01 01	1 13	128.2	0.671	1.662	0.015	1250.	1315.	-204.9	0.32	1.00	0.20	5.40	59.	9.1	290.9
5.5	07 01 01	1 14	107.5	0.712	1.575	0.007	1267.	1439.	-292.1	0.32	1.00	0.22	5.80	58.	9.1	291.4
5.5	07 01 01	1 15	68.1	0.602	1.356	0.021	1277.	1137.	-279.3	0.32	1.00	0.25	4.90	40.	9.1	291.4
5.5	07 01 01	1 16	18.1	0.438	0.872	0.021	1278.	724.	-405.7	0.32	1.00	0.34	3.60	312.	9.1	292.0
5.5	07 01 01	1 17	-25.8	0.263	-9.000	-9.000	-999.	353.	61.6	0.32	1.00	0.63	2.70	342.	9.1	290.9
5.5	07 01 01	1 18	-4.9	0.077	-9.000	-9.000	-999.	114.	8.1	0.32	1.00	1.00	1.30	256.	9.1	289.2
5.5	07 01 01	1 19	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	191.	9.1	289.9
5.5	07 01 01	1 20	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	197.	9.1	289.9
5.5	07 01 01	1 21	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	190.	9.1	289.9
5.5	07 01 01	1 22	-2.4	0.054	-9.000	-9.000	-999.	30.	5.6	0.32	1.00	1.00	0.90	188.	9.1	289.2
5.5	07 01 01	1 23	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	162.	9.1	289.9
5.5	07 01 01	1 24	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	42.	9.1	289.2

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	279.9	99.0	-99.00	-99.00
07	01	01	01	9.1	1	27.	0.50	-999.0	99.0	-99.00	-99.00

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

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*** MODELOPTs: RegDFault CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S):

L0007145	,	L0007146	,	L0007147	,	L0007148	,	L0007149	,	L0007150	,	L0007151	,	L0007152	,	L0007153	,	L0007154	,	L0007155	,	L0007156	,	L0007157	,	L0007158	,	L0007159	,	L0007160	,	L0007161	,	L0007162	,	L0007163	,	L0007164	,	L0007165	,	L0007166	,	L0007167	,	L0007168	,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

RES

		** CONC OF PM_10 IN MICROGRAMS/M**3			
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
473813.12	3770772.61	0.00492	473890.79	3770715.17	0.00334
474193.26	3770710.36	0.00214	474201.58	3769929.23	0.00241
474212.74	3769863.31	0.00222	473822.18	3770863.41	0.01454
473828.34	3770923.21	0.01049	473822.98	3770903.76	0.01388
473915.85	3770821.48	0.00293	473860.92	3770813.63	0.00408
473936.59	3770818.40	0.00267	473953.68	3770819.52	0.00251
473980.31	3770820.08	0.00232	473977.22	3770844.18	0.00227
473894.46	3770747.92	0.00322	474160.03	3771050.40	0.00139
474098.74	3771051.57	0.00148	473986.24	3771056.22	0.00168
473957.92	3771059.33	0.00172	473899.34	3771055.45	0.00205
473874.13	3771056.22	0.00223	473855.12	3771059.71	0.00235
473831.46	3771057.77	0.00272	473789.74	3771054.71	0.00344
474334.10	3769878.59	0.00236			

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

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

NETWORK GROUP ID GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE
ALL	1ST HIGHEST VALUE IS 0.01454 AT (473822.18, 3770863.41, 306.00, 306.00, 0.00)		DC
	2ND HIGHEST VALUE IS 0.01388 AT (473822.98, 3770903.76, 306.00, 306.00, 0.00)		DC
	3RD HIGHEST VALUE IS 0.01049 AT (473828.34, 3770923.21, 306.00, 306.00, 0.00)		DC
	4TH HIGHEST VALUE IS 0.00492 AT (473813.12, 3770772.61, 305.39, 305.39, 0.00)		DC
	5TH HIGHEST VALUE IS 0.00408 AT (473860.92, 3770813.63, 306.00, 306.00, 0.00)		DC
	6TH HIGHEST VALUE IS 0.00344 AT (473789.74, 3771054.71, 306.00, 306.00, 0.00)		DC
	7TH HIGHEST VALUE IS 0.00334 AT (473890.79, 3770715.17, 306.00, 306.00, 0.00)		DC
	8TH HIGHEST VALUE IS 0.00322 AT (473894.46, 3770747.92, 306.00, 306.00, 0.00)		DC

RES

9TH HIGHEST VALUE IS 0.00293 AT (473915.85, 3770821.48, 306.00, 306.00, 0.00) DC
10TH HIGHEST VALUE IS 0.00272 AT (473831.46, 3771057.77, 306.00, 306.00, 0.00) DC

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

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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 1086 Informational Message(s)
A Total of 43824 Hours Were Processed
A Total of 37 Calm Hours Identified
A Total of 1049 Missing Hours Identified (2.39 Percent)

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

***** WARNING MESSAGES *****
*** NONE ***

*** AERMOD Finishes Successfully ***

**

**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.4.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 6/2/2017
** FILE: C:\LAKES\AERMOD VIEW\GWS\HRA - ACCESS ALTERNATIVE 2\WORKER\WORKER.ADI
**

**
**

** AERMOD CONTROL PATHWAY

**
**

CO STARTING
TITLEONE C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC
MODELOPT DFAULT CONC
AVERTIME ANNUAL

URBANOPT 2015355
POLLUTID PM_10
RUNORNOT RUN
ERRORFIL WORKER.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 = SLINE1

** DESCRSRC ON-SITE IDLING NORTH SIDE

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00005742

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 473719.039, 3770424.862, 302.28, 4.00, 3.95

** 474171.980, 3770463.552, 306.00, 4.00, 3.95

** -----

LOCATION	L0008258	VOLUME	473723.274	3770425.223	302.32
LOCATION	L0008259	VOLUME	473731.743	3770425.947	302.50
LOCATION	L0008260	VOLUME	473740.212	3770426.670	302.66
LOCATION	L0008261	VOLUME	473748.681	3770427.394	302.74
LOCATION	L0008262	VOLUME	473757.150	3770428.117	302.84
LOCATION	L0008263	VOLUME	473765.619	3770428.840	302.94
LOCATION	L0008264	VOLUME	473774.089	3770429.564	303.14
LOCATION	L0008265	VOLUME	473782.558	3770430.287	303.43
LOCATION	L0008266	VOLUME	473791.027	3770431.011	303.71
LOCATION	L0008267	VOLUME	473799.496	3770431.734	303.99
LOCATION	L0008268	VOLUME	473807.965	3770432.458	304.27
LOCATION	L0008269	VOLUME	473816.434	3770433.181	304.56
LOCATION	L0008270	VOLUME	473824.904	3770433.904	304.84
LOCATION	L0008271	VOLUME	473833.373	3770434.628	305.00
LOCATION	L0008272	VOLUME	473841.842	3770435.351	305.00
LOCATION	L0008273	VOLUME	473850.311	3770436.075	305.00
LOCATION	L0008274	VOLUME	473858.780	3770436.798	305.00
LOCATION	L0008275	VOLUME	473867.249	3770437.522	305.00
LOCATION	L0008276	VOLUME	473875.719	3770438.245	305.00
LOCATION	L0008277	VOLUME	473884.188	3770438.968	305.00
LOCATION	L0008278	VOLUME	473892.657	3770439.692	305.00
LOCATION	L0008279	VOLUME	473901.126	3770440.415	305.00
LOCATION	L0008280	VOLUME	473909.595	3770441.139	305.00
LOCATION	L0008281	VOLUME	473918.064	3770441.862	305.00
LOCATION	L0008282	VOLUME	473926.533	3770442.586	305.00
LOCATION	L0008283	VOLUME	473935.003	3770443.309	305.00
LOCATION	L0008284	VOLUME	473943.472	3770444.033	305.00
LOCATION	L0008285	VOLUME	473951.941	3770444.756	305.00
LOCATION	L0008286	VOLUME	473960.410	3770445.479	305.00
LOCATION	L0008287	VOLUME	473968.879	3770446.203	305.00
LOCATION	L0008288	VOLUME	473977.348	3770446.926	305.02
LOCATION	L0008289	VOLUME	473985.818	3770447.650	305.24
LOCATION	L0008290	VOLUME	473994.287	3770448.373	305.52
LOCATION	L0008291	VOLUME	474002.756	3770449.097	305.79
LOCATION	L0008292	VOLUME	474011.225	3770449.820	306.00
LOCATION	L0008293	VOLUME	474019.694	3770450.543	306.00
LOCATION	L0008294	VOLUME	474028.163	3770451.267	306.00
LOCATION	L0008295	VOLUME	474036.633	3770451.990	306.00
LOCATION	L0008296	VOLUME	474045.102	3770452.714	306.00

		RES		
LOCATION	L0008297	VOLUME	474053.571	3770453.437 306.00
LOCATION	L0008298	VOLUME	474062.040	3770454.161 306.00
LOCATION	L0008299	VOLUME	474070.509	3770454.884 306.00
LOCATION	L0008300	VOLUME	474078.978	3770455.607 306.00
LOCATION	L0008301	VOLUME	474087.447	3770456.331 306.00
LOCATION	L0008302	VOLUME	474095.917	3770457.054 306.00
LOCATION	L0008303	VOLUME	474104.386	3770457.778 306.00
LOCATION	L0008304	VOLUME	474112.855	3770458.501 306.00
LOCATION	L0008305	VOLUME	474121.324	3770459.225 306.00
LOCATION	L0008306	VOLUME	474129.793	3770459.948 306.00
LOCATION	L0008307	VOLUME	474138.262	3770460.671 306.00
LOCATION	L0008308	VOLUME	474146.732	3770461.395 306.00
LOCATION	L0008309	VOLUME	474155.201	3770462.118 306.00
LOCATION	L0008310	VOLUME	474163.670	3770462.842 306.00

** END OF LINE VOLUME SOURCE ID = SLINE1

** -----

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE2

** DESCRSRC ON-SITE IDLING SOUTH SIDE

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00005742

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 473719.706, 3770196.723, 301.55, 4.00, 3.95

** 474172.647, 3770235.413, 305.00, 4.00, 3.95

** -----

LOCATION	L0008311	VOLUME	473723.941	3770197.085 301.53
LOCATION	L0008312	VOLUME	473732.410	3770197.809 301.64
LOCATION	L0008313	VOLUME	473740.879	3770198.532 301.74
LOCATION	L0008314	VOLUME	473749.348	3770199.255 301.76
LOCATION	L0008315	VOLUME	473757.817	3770199.979 301.79
LOCATION	L0008316	VOLUME	473766.287	3770200.702 301.81
LOCATION	L0008317	VOLUME	473774.756	3770201.426 301.86
LOCATION	L0008318	VOLUME	473783.225	3770202.149 301.92
LOCATION	L0008319	VOLUME	473791.694	3770202.873 301.97
LOCATION	L0008320	VOLUME	473800.163	3770203.596 302.01
LOCATION	L0008321	VOLUME	473808.632	3770204.319 302.30
LOCATION	L0008322	VOLUME	473817.101	3770205.043 302.58
LOCATION	L0008323	VOLUME	473825.571	3770205.766 302.86
LOCATION	L0008324	VOLUME	473834.040	3770206.490 303.00
LOCATION	L0008325	VOLUME	473842.509	3770207.213 303.00
LOCATION	L0008326	VOLUME	473850.978	3770207.937 303.00
LOCATION	L0008327	VOLUME	473859.447	3770208.660 303.00
LOCATION	L0008328	VOLUME	473867.916	3770209.383 303.03
LOCATION	L0008329	VOLUME	473876.386	3770210.107 303.07
LOCATION	L0008330	VOLUME	473884.855	3770210.830 303.12
LOCATION	L0008331	VOLUME	473893.324	3770211.554 303.17
LOCATION	L0008332	VOLUME	473901.793	3770212.277 303.20
LOCATION	L0008333	VOLUME	473910.262	3770213.001 303.22
LOCATION	L0008334	VOLUME	473918.731	3770213.724 303.24
LOCATION	L0008335	VOLUME	473927.201	3770214.447 303.45
LOCATION	L0008336	VOLUME	473935.670	3770215.171 303.67
LOCATION	L0008337	VOLUME	473944.139	3770215.894 303.87
LOCATION	L0008338	VOLUME	473952.608	3770216.618 303.94
LOCATION	L0008339	VOLUME	473961.077	3770217.341 303.76
LOCATION	L0008340	VOLUME	473969.546	3770218.065 303.60
LOCATION	L0008341	VOLUME	473978.015	3770218.788 303.45
LOCATION	L0008342	VOLUME	473986.485	3770219.512 303.34
LOCATION	L0008343	VOLUME	473994.954	3770220.235 303.23
LOCATION	L0008344	VOLUME	474003.423	3770220.958 303.10
LOCATION	L0008345	VOLUME	474011.892	3770221.682 303.07
LOCATION	L0008346	VOLUME	474020.361	3770222.405 303.38
LOCATION	L0008347	VOLUME	474028.830	3770223.129 303.71
LOCATION	L0008348	VOLUME	474037.300	3770223.852 304.07

RES

LOCATION	L0008349	VOLUME	474045.769	3770224.576	304.21
LOCATION	L0008350	VOLUME	474054.238	3770225.299	304.26
LOCATION	L0008351	VOLUME	474062.707	3770226.022	304.31
LOCATION	L0008352	VOLUME	474071.176	3770226.746	304.39
LOCATION	L0008353	VOLUME	474079.645	3770227.469	304.60
LOCATION	L0008354	VOLUME	474088.115	3770228.193	304.79
LOCATION	L0008355	VOLUME	474096.584	3770228.916	304.95
LOCATION	L0008356	VOLUME	474105.053	3770229.640	305.00
LOCATION	L0008357	VOLUME	474113.522	3770230.363	305.00
LOCATION	L0008358	VOLUME	474121.991	3770231.086	305.00
LOCATION	L0008359	VOLUME	474130.460	3770231.810	305.00
LOCATION	L0008360	VOLUME	474138.930	3770232.533	305.00
LOCATION	L0008361	VOLUME	474147.399	3770233.257	305.00
LOCATION	L0008362	VOLUME	474155.868	3770233.980	305.00
LOCATION	L0008363	VOLUME	474164.337	3770234.704	305.00

** END OF LINE VOLUME SOURCE ID = SLINE2

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE4

** DESCRSRC 40% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.00002896

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 8

** 473811.561, 3770949.801, 306.00, 4.00, 3.95

** 473812.129, 3771031.479, 306.00, 4.00, 3.95

** 473350.420, 3771027.508, 302.10, 4.00, 3.95

** 473110.057, 3771022.961, 301.00, 4.00, 3.95

** 472874.515, 3771019.555, 299.97, 4.00, 3.95

** 472823.289, 3771000.738, 300.00, 4.00, 3.95

** 472737.564, 3770939.406, 302.04, 4.00, 3.95

** 472572.432, 3770782.217, 298.00, 4.00, 3.95

**

LOCATION	L0008779	VOLUME	473811.591	3770954.051	306.00
LOCATION	L0008780	VOLUME	473811.650	3770962.550	306.00
LOCATION	L0008781	VOLUME	473811.709	3770971.050	306.00
LOCATION	L0008782	VOLUME	473811.768	3770979.550	306.00
LOCATION	L0008783	VOLUME	473811.827	3770988.050	306.00
LOCATION	L0008784	VOLUME	473811.886	3770996.550	306.00
LOCATION	L0008785	VOLUME	473811.945	3771005.049	306.00
LOCATION	L0008786	VOLUME	473812.004	3771013.549	306.00
LOCATION	L0008787	VOLUME	473812.063	3771022.049	306.00
LOCATION	L0008788	VOLUME	473812.122	3771030.549	306.00
LOCATION	L0008789	VOLUME	473804.559	3771031.414	306.00
LOCATION	L0008790	VOLUME	473796.059	3771031.341	306.00
LOCATION	L0008791	VOLUME	473787.560	3771031.268	306.00
LOCATION	L0008792	VOLUME	473779.060	3771031.195	306.00
LOCATION	L0008793	VOLUME	473770.560	3771031.121	306.00
LOCATION	L0008794	VOLUME	473762.061	3771031.048	305.74
LOCATION	L0008795	VOLUME	473753.561	3771030.975	305.46
LOCATION	L0008796	VOLUME	473745.061	3771030.902	305.18
LOCATION	L0008797	VOLUME	473736.562	3771030.829	305.00
LOCATION	L0008798	VOLUME	473728.062	3771030.756	305.00
LOCATION	L0008799	VOLUME	473719.562	3771030.683	305.00
LOCATION	L0008800	VOLUME	473711.063	3771030.610	305.00
LOCATION	L0008801	VOLUME	473702.563	3771030.537	305.00
LOCATION	L0008802	VOLUME	473694.063	3771030.464	305.00
LOCATION	L0008803	VOLUME	473685.564	3771030.391	305.00
LOCATION	L0008804	VOLUME	473677.064	3771030.317	305.00
LOCATION	L0008805	VOLUME	473668.564	3771030.244	305.00
LOCATION	L0008806	VOLUME	473660.064	3771030.171	305.00
LOCATION	L0008807	VOLUME	473651.565	3771030.098	305.00
LOCATION	L0008808	VOLUME	473643.065	3771030.025	304.78
LOCATION	L0008809	VOLUME	473634.565	3771029.952	304.49

RES

LOCATION	L0008810	VOLUME	473626.066	3771029.879	304.21
LOCATION	L0008811	VOLUME	473617.566	3771029.806	304.00
LOCATION	L0008812	VOLUME	473609.066	3771029.733	304.00
LOCATION	L0008813	VOLUME	473600.567	3771029.660	304.00
LOCATION	L0008814	VOLUME	473592.067	3771029.587	304.00
LOCATION	L0008815	VOLUME	473583.567	3771029.513	304.00
LOCATION	L0008816	VOLUME	473575.068	3771029.440	304.00
LOCATION	L0008817	VOLUME	473566.568	3771029.367	304.00
LOCATION	L0008818	VOLUME	473558.068	3771029.294	304.00
LOCATION	L0008819	VOLUME	473549.569	3771029.221	304.00
LOCATION	L0008820	VOLUME	473541.069	3771029.148	304.00
LOCATION	L0008821	VOLUME	473532.569	3771029.075	304.00
LOCATION	L0008822	VOLUME	473524.069	3771029.002	303.89
LOCATION	L0008823	VOLUME	473515.570	3771028.929	303.73
LOCATION	L0008824	VOLUME	473507.070	3771028.856	303.56
LOCATION	L0008825	VOLUME	473498.570	3771028.782	303.40
LOCATION	L0008826	VOLUME	473490.071	3771028.709	303.28
LOCATION	L0008827	VOLUME	473481.571	3771028.636	303.16
LOCATION	L0008828	VOLUME	473473.071	3771028.563	303.04
LOCATION	L0008829	VOLUME	473464.572	3771028.490	303.00
LOCATION	L0008830	VOLUME	473456.072	3771028.417	303.00
LOCATION	L0008831	VOLUME	473447.572	3771028.344	303.00
LOCATION	L0008832	VOLUME	473439.073	3771028.271	303.00
LOCATION	L0008833	VOLUME	473430.573	3771028.198	303.00
LOCATION	L0008834	VOLUME	473422.073	3771028.125	303.00
LOCATION	L0008835	VOLUME	473413.574	3771028.052	303.00
LOCATION	L0008836	VOLUME	473405.074	3771027.978	303.00
LOCATION	L0008837	VOLUME	473396.574	3771027.905	303.00
LOCATION	L0008838	VOLUME	473388.075	3771027.832	303.00
LOCATION	L0008839	VOLUME	473379.575	3771027.759	303.00
LOCATION	L0008840	VOLUME	473371.075	3771027.686	302.82
LOCATION	L0008841	VOLUME	473362.575	3771027.613	302.64
LOCATION	L0008842	VOLUME	473354.076	3771027.540	302.46
LOCATION	L0008843	VOLUME	473345.577	3771027.467	302.32
LOCATION	L0008844	VOLUME	473337.078	3771027.394	302.21
LOCATION	L0008845	VOLUME	473328.580	3771027.321	302.11
LOCATION	L0008846	VOLUME	473320.081	3771026.248	302.00
LOCATION	L0008847	VOLUME	473311.583	3771026.175	302.00
LOCATION	L0008848	VOLUME	473303.084	3771026.102	302.00
LOCATION	L0008849	VOLUME	473294.586	3771026.029	302.00
LOCATION	L0008850	VOLUME	473286.087	3771026.956	302.00
LOCATION	L0008851	VOLUME	473277.589	3771026.883	302.00
LOCATION	L0008852	VOLUME	473269.090	3771025.810	302.00
LOCATION	L0008853	VOLUME	473260.592	3771025.737	302.00
LOCATION	L0008854	VOLUME	473252.093	3771025.664	302.00
LOCATION	L0008855	VOLUME	473243.595	3771025.591	302.00
LOCATION	L0008856	VOLUME	473235.097	3771025.518	302.00
LOCATION	L0008857	VOLUME	473226.598	3771025.445	302.00
LOCATION	L0008858	VOLUME	473218.100	3771025.372	302.00
LOCATION	L0008859	VOLUME	473209.601	3771024.299	302.00
LOCATION	L0008860	VOLUME	473201.103	3771024.226	302.00
LOCATION	L0008861	VOLUME	473192.604	3771024.153	301.83
LOCATION	L0008862	VOLUME	473184.106	3771024.080	301.62
LOCATION	L0008863	VOLUME	473175.607	3771024.007	301.41
LOCATION	L0008864	VOLUME	473167.109	3771024.934	301.23
LOCATION	L0008865	VOLUME	473158.610	3771023.861	301.16
LOCATION	L0008866	VOLUME	473150.112	3771023.788	301.08
LOCATION	L0008867	VOLUME	473141.613	3771023.715	301.01
LOCATION	L0008868	VOLUME	473133.115	3771023.642	301.00
LOCATION	L0008869	VOLUME	473124.616	3771023.569	301.00
LOCATION	L0008870	VOLUME	473116.118	3771023.496	301.00
LOCATION	L0008871	VOLUME	473107.619	3771022.423	301.00
LOCATION	L0008872	VOLUME	473099.120	3771022.350	301.00
LOCATION	L0008873	VOLUME	473090.621	3771022.277	301.00
LOCATION	L0008874	VOLUME	473082.122	3771022.204	301.00
LOCATION	L0008875	VOLUME	473073.623	3771022.131	301.00
LOCATION	L0008876	VOLUME	473065.124	3771022.058	301.00

RES

LOCATION	L0008877	VOLUME	473056.624	3771022.189	301.00
LOCATION	L0008878	VOLUME	473048.125	3771022.066	301.00
LOCATION	L0008879	VOLUME	473039.626	3771021.943	301.00
LOCATION	L0008880	VOLUME	473031.127	3771021.820	301.00
LOCATION	L0008881	VOLUME	473022.628	3771021.697	301.00
LOCATION	L0008882	VOLUME	473014.129	3771021.574	300.85
LOCATION	L0008883	VOLUME	473005.630	3771021.451	300.61
LOCATION	L0008884	VOLUME	472997.131	3771021.328	300.37
LOCATION	L0008885	VOLUME	472988.632	3771021.206	300.15
LOCATION	L0008886	VOLUME	472980.132	3771021.083	300.11
LOCATION	L0008887	VOLUME	472971.633	3771020.960	300.06
LOCATION	L0008888	VOLUME	472963.134	3771020.837	300.02
LOCATION	L0008889	VOLUME	472954.635	3771020.714	300.00
LOCATION	L0008890	VOLUME	472946.136	3771020.591	300.00
LOCATION	L0008891	VOLUME	472937.637	3771020.468	300.00
LOCATION	L0008892	VOLUME	472929.138	3771020.345	300.00
LOCATION	L0008893	VOLUME	472920.639	3771020.222	300.00
LOCATION	L0008894	VOLUME	472912.140	3771020.099	300.00
LOCATION	L0008895	VOLUME	472903.640	3771019.977	300.00
LOCATION	L0008896	VOLUME	472895.141	3771019.854	300.00
LOCATION	L0008897	VOLUME	472886.642	3771019.731	300.00
LOCATION	L0008898	VOLUME	472878.143	3771019.608	300.00
LOCATION	L0008899	VOLUME	472869.942	3771017.876	300.00
LOCATION	L0008900	VOLUME	472861.964	3771014.945	299.95
LOCATION	L0008901	VOLUME	472853.985	3771012.014	299.85
LOCATION	L0008902	VOLUME	472846.006	3771009.083	299.76
LOCATION	L0008903	VOLUME	472838.028	3771006.152	299.68
LOCATION	L0008904	VOLUME	472830.049	3771003.221	299.70
LOCATION	L0008905	VOLUME	472822.233	3770999.982	299.77
LOCATION	L0008906	VOLUME	472815.320	3770995.036	299.87
LOCATION	L0008907	VOLUME	472808.407	3770990.090	299.96
LOCATION	L0008908	VOLUME	472801.494	3770985.144	299.71
LOCATION	L0008909	VOLUME	472794.581	3770980.199	299.50
LOCATION	L0008910	VOLUME	472787.668	3770975.253	299.44
LOCATION	L0008911	VOLUME	472780.755	3770970.307	299.53
LOCATION	L0008912	VOLUME	472773.842	3770965.361	299.96
LOCATION	L0008913	VOLUME	472766.930	3770960.415	300.35
LOCATION	L0008914	VOLUME	472760.017	3770955.469	300.65
LOCATION	L0008915	VOLUME	472753.104	3770950.524	300.87
LOCATION	L0008916	VOLUME	472746.191	3770945.578	301.09
LOCATION	L0008917	VOLUME	472739.278	3770940.632	301.37
LOCATION	L0008918	VOLUME	472732.934	3770934.998	301.80
LOCATION	L0008919	VOLUME	472726.777	3770929.138	302.39
LOCATION	L0008920	VOLUME	472720.620	3770923.277	303.04
LOCATION	L0008921	VOLUME	472714.464	3770917.417	303.30
LOCATION	L0008922	VOLUME	472708.307	3770911.556	303.49
LOCATION	L0008923	VOLUME	472702.150	3770905.695	303.69
LOCATION	L0008924	VOLUME	472695.994	3770899.835	303.88
LOCATION	L0008925	VOLUME	472689.837	3770893.974	304.08
LOCATION	L0008926	VOLUME	472683.681	3770888.114	303.82
LOCATION	L0008927	VOLUME	472677.524	3770882.253	303.47
LOCATION	L0008928	VOLUME	472671.367	3770876.393	303.03
LOCATION	L0008929	VOLUME	472665.211	3770870.532	302.52
LOCATION	L0008930	VOLUME	472659.054	3770864.672	301.93
LOCATION	L0008931	VOLUME	472652.897	3770858.811	301.32
LOCATION	L0008932	VOLUME	472646.741	3770852.951	300.70
LOCATION	L0008933	VOLUME	472640.584	3770847.090	300.09
LOCATION	L0008934	VOLUME	472634.427	3770841.230	299.47
LOCATION	L0008935	VOLUME	472628.271	3770835.369	299.02
LOCATION	L0008936	VOLUME	472622.114	3770829.509	299.15
LOCATION	L0008937	VOLUME	472615.957	3770823.648	299.20
LOCATION	L0008938	VOLUME	472609.801	3770817.788	299.16
LOCATION	L0008939	VOLUME	472603.644	3770811.927	299.05
LOCATION	L0008940	VOLUME	472597.487	3770806.067	298.99
LOCATION	L0008941	VOLUME	472591.331	3770800.206	298.79
LOCATION	L0008942	VOLUME	472585.174	3770794.346	298.60
LOCATION	L0008943	VOLUME	472579.017	3770788.485	298.40

RES

LOCATION L0008944 VOLUME 472572.861 3770782.625 298.21

** END OF LINE VOLUME SOURCE ID = SLINE4

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE5

** DESCRSRC 5% TO I-215 AT AUTO CENTER ROAD

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 6.156E-06

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 9

** 474277.729, 3770435.907, 306.00, 0.00, 3.95

** 474284.911, 3771030.727, 309.00, 0.00, 3.95

** 473812.129, 3771031.479, 306.00, 0.00, 3.95

** 473350.420, 3771027.508, 302.10, 0.00, 3.95

** 473110.057, 3771022.961, 301.00, 0.00, 3.95

** 472874.515, 3771019.555, 299.97, 0.00, 3.95

** 472823.289, 3771000.738, 300.00, 0.00, 3.95

** 472737.564, 3770939.406, 302.04, 0.00, 3.95

** 472572.432, 3770782.217, 298.00, 0.00, 3.95

**

LOCATION L0008945 VOLUME 474277.780 3770440.157 306.00

LOCATION L0008946 VOLUME 474277.883 3770448.656 306.00

LOCATION L0008947 VOLUME 474277.985 3770457.156 306.00

LOCATION L0008948 VOLUME 474278.088 3770465.655 306.00

LOCATION L0008949 VOLUME 474278.190 3770474.154 306.00

LOCATION L0008950 VOLUME 474278.293 3770482.654 306.00

LOCATION L0008951 VOLUME 474278.396 3770491.153 306.00

LOCATION L0008952 VOLUME 474278.498 3770499.653 306.00

LOCATION L0008953 VOLUME 474278.601 3770508.152 306.00

LOCATION L0008954 VOLUME 474278.704 3770516.651 306.00

LOCATION L0008955 VOLUME 474278.806 3770525.151 306.00

LOCATION L0008956 VOLUME 474278.909 3770533.650 306.00

LOCATION L0008957 VOLUME 474279.011 3770542.150 306.00

LOCATION L0008958 VOLUME 474279.114 3770550.649 306.00

LOCATION L0008959 VOLUME 474279.217 3770559.148 306.00

LOCATION L0008960 VOLUME 474279.319 3770567.648 306.04

LOCATION L0008961 VOLUME 474279.422 3770576.147 306.32

LOCATION L0008962 VOLUME 474279.525 3770584.646 306.60

LOCATION L0008963 VOLUME 474279.627 3770593.146 306.89

LOCATION L0008964 VOLUME 474279.730 3770601.645 307.00

LOCATION L0008965 VOLUME 474279.832 3770610.145 307.00

LOCATION L0008966 VOLUME 474279.935 3770618.644 307.00

LOCATION L0008967 VOLUME 474280.038 3770627.143 307.00

LOCATION L0008968 VOLUME 474280.140 3770635.643 307.00

LOCATION L0008969 VOLUME 474280.243 3770644.142 307.01

LOCATION L0008970 VOLUME 474280.346 3770652.641 307.02

LOCATION L0008971 VOLUME 474280.448 3770661.141 307.02

LOCATION L0008972 VOLUME 474280.551 3770669.640 307.03

LOCATION L0008973 VOLUME 474280.653 3770678.140 307.03

LOCATION L0008974 VOLUME 474280.756 3770686.639 307.03

LOCATION L0008975 VOLUME 474280.859 3770695.138 307.04

LOCATION L0008976 VOLUME 474280.961 3770703.638 307.04

LOCATION L0008977 VOLUME 474281.064 3770712.137 307.04

LOCATION L0008978 VOLUME 474281.167 3770720.637 307.18

LOCATION L0008979 VOLUME 474281.269 3770729.136 307.45

LOCATION L0008980 VOLUME 474281.372 3770737.635 307.72

LOCATION L0008981 VOLUME 474281.474 3770746.135 307.99

LOCATION L0008982 VOLUME 474281.577 3770754.634 308.00

LOCATION L0008983 VOLUME 474281.680 3770763.133 308.00

LOCATION L0008984 VOLUME 474281.782 3770771.633 308.00

LOCATION L0008985 VOLUME 474281.885 3770780.132 308.00

LOCATION L0008986 VOLUME 474281.988 3770788.632 308.00

LOCATION L0008987 VOLUME 474282.090 3770797.131 308.00

LOCATION L0008988 VOLUME 474282.193 3770805.630 308.00

RES

LOCATION	L0008989	VOLUME	474282.295	3770814.130	308.00
LOCATION	L0008990	VOLUME	474282.398	3770822.629	308.00
LOCATION	L0008991	VOLUME	474282.501	3770831.128	308.00
LOCATION	L0008992	VOLUME	474282.603	3770839.628	308.00
LOCATION	L0008993	VOLUME	474282.706	3770848.127	308.00
LOCATION	L0008994	VOLUME	474282.809	3770856.627	308.00
LOCATION	L0008995	VOLUME	474282.911	3770865.126	308.00
LOCATION	L0008996	VOLUME	474283.014	3770873.625	308.00
LOCATION	L0008997	VOLUME	474283.116	3770882.125	308.00
LOCATION	L0008998	VOLUME	474283.219	3770890.624	308.00
LOCATION	L0008999	VOLUME	474283.322	3770899.124	308.00
LOCATION	L0009000	VOLUME	474283.424	3770907.623	308.00
LOCATION	L0009001	VOLUME	474283.527	3770916.122	308.00
LOCATION	L0009002	VOLUME	474283.630	3770924.622	308.00
LOCATION	L0009003	VOLUME	474283.732	3770933.121	308.23
LOCATION	L0009004	VOLUME	474283.835	3770941.620	308.51
LOCATION	L0009005	VOLUME	474283.937	3770950.120	308.79
LOCATION	L0009006	VOLUME	474284.040	3770958.619	309.00
LOCATION	L0009007	VOLUME	474284.143	3770967.119	309.00
LOCATION	L0009008	VOLUME	474284.245	3770975.618	309.00
LOCATION	L0009009	VOLUME	474284.348	3770984.117	309.00
LOCATION	L0009010	VOLUME	474284.451	3770992.617	309.00
LOCATION	L0009011	VOLUME	474284.553	3771001.116	309.00
LOCATION	L0009012	VOLUME	474284.656	3771009.615	309.00
LOCATION	L0009013	VOLUME	474284.758	3771018.115	309.00
LOCATION	L0009014	VOLUME	474284.861	3771026.614	309.00
LOCATION	L0009015	VOLUME	474280.524	3771030.734	309.00
LOCATION	L0009016	VOLUME	474272.024	3771030.747	309.00
LOCATION	L0009017	VOLUME	474263.524	3771030.761	309.00
LOCATION	L0009018	VOLUME	474255.024	3771030.774	309.00
LOCATION	L0009019	VOLUME	474246.524	3771030.788	308.89
LOCATION	L0009020	VOLUME	474238.024	3771030.801	308.61
LOCATION	L0009021	VOLUME	474229.524	3771030.815	308.33
LOCATION	L0009022	VOLUME	474221.024	3771030.829	308.04
LOCATION	L0009023	VOLUME	474212.524	3771030.842	308.00
LOCATION	L0009024	VOLUME	474204.024	3771030.856	308.00
LOCATION	L0009025	VOLUME	474195.524	3771030.869	308.00
LOCATION	L0009026	VOLUME	474187.024	3771030.883	308.00
LOCATION	L0009027	VOLUME	474178.524	3771030.896	308.00
LOCATION	L0009028	VOLUME	474170.024	3771030.910	308.00
LOCATION	L0009029	VOLUME	474161.524	3771030.923	308.00
LOCATION	L0009030	VOLUME	474153.024	3771030.937	308.00
LOCATION	L0009031	VOLUME	474144.524	3771030.950	308.00
LOCATION	L0009032	VOLUME	474136.024	3771030.964	308.00
LOCATION	L0009033	VOLUME	474127.524	3771030.977	308.00
LOCATION	L0009034	VOLUME	474119.024	3771030.991	308.00
LOCATION	L0009035	VOLUME	474110.524	3771031.004	308.00
LOCATION	L0009036	VOLUME	474102.024	3771031.018	308.00
LOCATION	L0009037	VOLUME	474093.524	3771031.031	308.00
LOCATION	L0009038	VOLUME	474085.024	3771031.045	308.00
LOCATION	L0009039	VOLUME	474076.524	3771031.058	308.00
LOCATION	L0009040	VOLUME	474068.024	3771031.072	308.00
LOCATION	L0009041	VOLUME	474059.524	3771031.085	308.00
LOCATION	L0009042	VOLUME	474051.024	3771031.099	308.00
LOCATION	L0009043	VOLUME	474042.524	3771031.112	308.00
LOCATION	L0009044	VOLUME	474034.024	3771031.126	308.00
LOCATION	L0009045	VOLUME	474025.524	3771031.139	308.00
LOCATION	L0009046	VOLUME	474017.024	3771031.153	308.00
LOCATION	L0009047	VOLUME	474008.524	3771031.167	307.96
LOCATION	L0009048	VOLUME	474000.024	3771031.180	307.68
LOCATION	L0009049	VOLUME	473991.524	3771031.194	307.39
LOCATION	L0009050	VOLUME	473983.024	3771031.207	307.11
LOCATION	L0009051	VOLUME	473974.524	3771031.221	307.00
LOCATION	L0009052	VOLUME	473966.024	3771031.234	307.00
LOCATION	L0009053	VOLUME	473957.524	3771031.248	307.00
LOCATION	L0009054	VOLUME	473949.024	3771031.261	307.00
LOCATION	L0009055	VOLUME	473940.524	3771031.275	307.00

RES

LOCATION	L0009056	VOLUME	473932.024	3771031.288	307.00
LOCATION	L0009057	VOLUME	473923.524	3771031.302	307.00
LOCATION	L0009058	VOLUME	473915.024	3771031.315	307.00
LOCATION	L0009059	VOLUME	473906.524	3771031.329	307.00
LOCATION	L0009060	VOLUME	473898.024	3771031.342	307.00
LOCATION	L0009061	VOLUME	473889.524	3771031.356	307.00
LOCATION	L0009062	VOLUME	473881.024	3771031.369	306.85
LOCATION	L0009063	VOLUME	473872.524	3771031.383	306.71
LOCATION	L0009064	VOLUME	473864.024	3771031.396	306.57
LOCATION	L0009065	VOLUME	473855.524	3771031.410	306.43
LOCATION	L0009066	VOLUME	473847.024	3771031.423	306.29
LOCATION	L0009067	VOLUME	473838.524	3771031.437	306.15
LOCATION	L0009068	VOLUME	473830.024	3771031.450	306.00
LOCATION	L0009069	VOLUME	473821.524	3771031.464	306.00
LOCATION	L0009070	VOLUME	473813.024	3771031.478	306.00
LOCATION	L0009071	VOLUME	473804.525	3771031.414	306.00
LOCATION	L0009072	VOLUME	473796.025	3771031.340	306.00
LOCATION	L0009073	VOLUME	473787.525	3771031.267	306.00
LOCATION	L0009074	VOLUME	473779.025	3771031.194	306.00
LOCATION	L0009075	VOLUME	473770.526	3771031.121	306.00
LOCATION	L0009076	VOLUME	473762.026	3771031.048	305.74
LOCATION	L0009077	VOLUME	473753.526	3771030.975	305.46
LOCATION	L0009078	VOLUME	473745.027	3771030.902	305.18
LOCATION	L0009079	VOLUME	473736.527	3771030.829	305.00
LOCATION	L0009080	VOLUME	473728.027	3771030.756	305.00
LOCATION	L0009081	VOLUME	473719.528	3771030.683	305.00
LOCATION	L0009082	VOLUME	473711.028	3771030.610	305.00
LOCATION	L0009083	VOLUME	473702.528	3771030.536	305.00
LOCATION	L0009084	VOLUME	473694.029	3771030.463	305.00
LOCATION	L0009085	VOLUME	473685.529	3771030.390	305.00
LOCATION	L0009086	VOLUME	473677.029	3771030.317	305.00
LOCATION	L0009087	VOLUME	473668.530	3771030.244	305.00
LOCATION	L0009088	VOLUME	473660.030	3771030.171	305.00
LOCATION	L0009089	VOLUME	473651.530	3771030.098	305.00
LOCATION	L0009090	VOLUME	473643.031	3771030.025	304.78
LOCATION	L0009091	VOLUME	473634.531	3771029.952	304.49
LOCATION	L0009092	VOLUME	473626.031	3771029.879	304.21
LOCATION	L0009093	VOLUME	473617.531	3771029.806	304.00
LOCATION	L0009094	VOLUME	473609.032	3771029.732	304.00
LOCATION	L0009095	VOLUME	473600.532	3771029.659	304.00
LOCATION	L0009096	VOLUME	473592.032	3771029.586	304.00
LOCATION	L0009097	VOLUME	473583.533	3771029.513	304.00
LOCATION	L0009098	VOLUME	473575.033	3771029.440	304.00
LOCATION	L0009099	VOLUME	473566.533	3771029.367	304.00
LOCATION	L0009100	VOLUME	473558.034	3771029.294	304.00
LOCATION	L0009101	VOLUME	473549.534	3771029.221	304.00
LOCATION	L0009102	VOLUME	473541.034	3771029.148	304.00
LOCATION	L0009103	VOLUME	473532.535	3771029.075	304.00
LOCATION	L0009104	VOLUME	473524.035	3771029.001	303.89
LOCATION	L0009105	VOLUME	473515.535	3771028.928	303.72
LOCATION	L0009106	VOLUME	473507.036	3771028.855	303.56
LOCATION	L0009107	VOLUME	473498.536	3771028.782	303.40
LOCATION	L0009108	VOLUME	473490.036	3771028.709	303.28
LOCATION	L0009109	VOLUME	473481.536	3771028.636	303.16
LOCATION	L0009110	VOLUME	473473.037	3771028.563	303.04
LOCATION	L0009111	VOLUME	473464.537	3771028.490	303.00
LOCATION	L0009112	VOLUME	473456.037	3771028.417	303.00
LOCATION	L0009113	VOLUME	473447.538	3771028.344	303.00
LOCATION	L0009114	VOLUME	473439.038	3771028.271	303.00
LOCATION	L0009115	VOLUME	473430.538	3771028.197	303.00
LOCATION	L0009116	VOLUME	473422.039	3771028.124	303.00
LOCATION	L0009117	VOLUME	473413.539	3771028.051	303.00
LOCATION	L0009118	VOLUME	473405.039	3771027.978	303.00
LOCATION	L0009119	VOLUME	473396.540	3771027.905	303.00
LOCATION	L0009120	VOLUME	473388.040	3771027.832	303.00
LOCATION	L0009121	VOLUME	473379.540	3771027.759	303.00
LOCATION	L0009122	VOLUME	473371.041	3771027.686	302.82

RES

LOCATION L0009123	VOLUME	473362.541	3771027.613	302.64
LOCATION L0009124	VOLUME	473354.041	3771027.540	302.46
LOCATION L0009125	VOLUME	473345.542	3771027.416	302.32
LOCATION L0009126	VOLUME	473337.044	3771027.255	302.21
LOCATION L0009127	VOLUME	473328.545	3771027.095	302.10
LOCATION L0009128	VOLUME	473320.047	3771026.934	302.00
LOCATION L0009129	VOLUME	473311.548	3771026.773	302.00
LOCATION L0009130	VOLUME	473303.050	3771026.612	302.00
LOCATION L0009131	VOLUME	473294.551	3771026.452	302.00
LOCATION L0009132	VOLUME	473286.053	3771026.291	302.00
LOCATION L0009133	VOLUME	473277.554	3771026.130	302.00
LOCATION L0009134	VOLUME	473269.056	3771025.969	302.00
LOCATION L0009135	VOLUME	473260.557	3771025.808	302.00
LOCATION L0009136	VOLUME	473252.059	3771025.648	302.00
LOCATION L0009137	VOLUME	473243.560	3771025.487	302.00
LOCATION L0009138	VOLUME	473235.062	3771025.326	302.00
LOCATION L0009139	VOLUME	473226.563	3771025.165	302.00
LOCATION L0009140	VOLUME	473218.065	3771025.005	302.00
LOCATION L0009141	VOLUME	473209.567	3771024.844	302.00
LOCATION L0009142	VOLUME	473201.068	3771024.683	302.00
LOCATION L0009143	VOLUME	473192.570	3771024.522	301.83
LOCATION L0009144	VOLUME	473184.071	3771024.362	301.62
LOCATION L0009145	VOLUME	473175.573	3771024.201	301.40
LOCATION L0009146	VOLUME	473167.074	3771024.040	301.23
LOCATION L0009147	VOLUME	473158.576	3771023.879	301.16
LOCATION L0009148	VOLUME	473150.077	3771023.718	301.08
LOCATION L0009149	VOLUME	473141.579	3771023.558	301.01
LOCATION L0009150	VOLUME	473133.080	3771023.397	301.00
LOCATION L0009151	VOLUME	473124.582	3771023.236	301.00
LOCATION L0009152	VOLUME	473116.083	3771023.075	301.00
LOCATION L0009153	VOLUME	473107.585	3771022.926	301.00
LOCATION L0009154	VOLUME	473099.085	3771022.803	301.00
LOCATION L0009155	VOLUME	473090.586	3771022.680	301.00
LOCATION L0009156	VOLUME	473082.087	3771022.557	301.00
LOCATION L0009157	VOLUME	473073.588	3771022.434	301.00
LOCATION L0009158	VOLUME	473065.089	3771022.311	301.00
LOCATION L0009159	VOLUME	473056.590	3771022.188	301.00
LOCATION L0009160	VOLUME	473048.091	3771022.065	301.00
LOCATION L0009161	VOLUME	473039.592	3771021.942	301.00
LOCATION L0009162	VOLUME	473031.093	3771021.820	301.00
LOCATION L0009163	VOLUME	473022.593	3771021.697	301.00
LOCATION L0009164	VOLUME	473014.094	3771021.574	300.84
LOCATION L0009165	VOLUME	473005.595	3771021.451	300.61
LOCATION L0009166	VOLUME	472997.096	3771021.328	300.37
LOCATION L0009167	VOLUME	472988.597	3771021.205	300.15
LOCATION L0009168	VOLUME	472980.098	3771021.082	300.11
LOCATION L0009169	VOLUME	472971.599	3771020.959	300.06
LOCATION L0009170	VOLUME	472963.100	3771020.836	300.02
LOCATION L0009171	VOLUME	472954.601	3771020.713	300.00
LOCATION L0009172	VOLUME	472946.101	3771020.591	300.00
LOCATION L0009173	VOLUME	472937.602	3771020.468	300.00
LOCATION L0009174	VOLUME	472929.103	3771020.345	300.00
LOCATION L0009175	VOLUME	472920.604	3771020.222	300.00
LOCATION L0009176	VOLUME	472912.105	3771020.099	300.00
LOCATION L0009177	VOLUME	472903.606	3771019.976	300.00
LOCATION L0009178	VOLUME	472895.107	3771019.853	300.00
LOCATION L0009179	VOLUME	472886.608	3771019.730	300.00
LOCATION L0009180	VOLUME	472878.109	3771019.607	300.00
LOCATION L0009181	VOLUME	472869.610	3771017.864	300.00
LOCATION L0009182	VOLUME	472861.111	3771014.933	299.95
LOCATION L0009183	VOLUME	472853.612	3771012.002	299.85
LOCATION L0009184	VOLUME	472845.113	3771009.071	299.76
LOCATION L0009185	VOLUME	472837.614	3771006.140	299.68
LOCATION L0009186	VOLUME	472830.115	3771003.209	299.70
LOCATION L0009187	VOLUME	472822.616	3770999.962	299.77
LOCATION L0009188	VOLUME	472815.117	3770995.016	299.87
LOCATION L0009189	VOLUME	472808.618	3770990.070	299.96

RES

LOCATION	L0009190	VOLUME	472801.466	3770985.124	299.71
LOCATION	L0009191	VOLUME	472794.553	3770980.178	299.50
LOCATION	L0009192	VOLUME	472787.640	3770975.233	299.44
LOCATION	L0009193	VOLUME	472780.727	3770970.287	299.53
LOCATION	L0009194	VOLUME	472773.814	3770965.341	299.96
LOCATION	L0009195	VOLUME	472766.901	3770960.395	300.35
LOCATION	L0009196	VOLUME	472759.988	3770955.449	300.65
LOCATION	L0009197	VOLUME	472753.076	3770950.503	300.87
LOCATION	L0009198	VOLUME	472746.163	3770945.558	301.09
LOCATION	L0009199	VOLUME	472739.250	3770940.612	301.37
LOCATION	L0009200	VOLUME	472732.909	3770934.974	301.80
LOCATION	L0009201	VOLUME	472726.752	3770929.114	302.39
LOCATION	L0009202	VOLUME	472720.595	3770923.253	303.04
LOCATION	L0009203	VOLUME	472714.439	3770917.393	303.30
LOCATION	L0009204	VOLUME	472708.282	3770911.532	303.50
LOCATION	L0009205	VOLUME	472702.125	3770905.672	303.69
LOCATION	L0009206	VOLUME	472695.969	3770899.811	303.89
LOCATION	L0009207	VOLUME	472689.812	3770893.951	304.08
LOCATION	L0009208	VOLUME	472683.655	3770888.090	303.82
LOCATION	L0009209	VOLUME	472677.499	3770882.230	303.46
LOCATION	L0009210	VOLUME	472671.342	3770876.369	303.03
LOCATION	L0009211	VOLUME	472665.186	3770870.509	302.52
LOCATION	L0009212	VOLUME	472659.029	3770864.648	301.93
LOCATION	L0009213	VOLUME	472652.872	3770858.787	301.31
LOCATION	L0009214	VOLUME	472646.716	3770852.927	300.70
LOCATION	L0009215	VOLUME	472640.559	3770847.066	300.08
LOCATION	L0009216	VOLUME	472634.402	3770841.206	299.47
LOCATION	L0009217	VOLUME	472628.246	3770835.345	299.02
LOCATION	L0009218	VOLUME	472622.089	3770829.485	299.15
LOCATION	L0009219	VOLUME	472615.932	3770823.624	299.20
LOCATION	L0009220	VOLUME	472609.776	3770817.764	299.16
LOCATION	L0009221	VOLUME	472603.619	3770811.903	299.05
LOCATION	L0009222	VOLUME	472597.462	3770806.043	298.99
LOCATION	L0009223	VOLUME	472591.306	3770800.182	298.79
LOCATION	L0009224	VOLUME	472585.149	3770794.322	298.60
LOCATION	L0009225	VOLUME	472578.992	3770788.461	298.40
LOCATION	L0009226	VOLUME	472572.836	3770782.601	298.21

** END OF LINE VOLUME SOURCE ID = SLINES

**

** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES

** LINE VOLUME SOURCE ID = SLINE6

** DESCRSRC 55% TO I-10 AT WATERMAN AVE.

** PREFIX

** LENGTH OF SIDE = 8.50

** CONFIGURATION = ADJACENT

** EMISSION RATE = 0.0000355

** VERTICAL DIMENSION = 4.00

** SZINIT = 1.86

** NODES = 2

** 474276.957, 3770440.920, 306.00, 4.00, 3.95

** 474282.666, 3769186.014, 310.00, 4.00, 3.95

**

LOCATION	L0009227	VOLUME	474276.976	3770436.670	306.00
LOCATION	L0009228	VOLUME	474277.015	3770428.170	306.00
LOCATION	L0009229	VOLUME	474277.054	3770419.670	306.00
LOCATION	L0009230	VOLUME	474277.092	3770411.170	306.00
LOCATION	L0009231	VOLUME	474277.131	3770402.670	306.00
LOCATION	L0009232	VOLUME	474277.170	3770394.170	306.00
LOCATION	L0009233	VOLUME	474277.208	3770385.670	306.00
LOCATION	L0009234	VOLUME	474277.247	3770377.170	306.00
LOCATION	L0009235	VOLUME	474277.286	3770368.670	306.00
LOCATION	L0009236	VOLUME	474277.324	3770360.171	306.00
LOCATION	L0009237	VOLUME	474277.363	3770351.671	305.99
LOCATION	L0009238	VOLUME	474277.402	3770343.171	305.97
LOCATION	L0009239	VOLUME	474277.440	3770334.671	305.94
LOCATION	L0009240	VOLUME	474277.479	3770326.171	305.92
LOCATION	L0009241	VOLUME	474277.518	3770317.671	305.66

RES

LOCATION	L0009242	VOLUME	474277.556	3770309.171	305.40
LOCATION	L0009243	VOLUME	474277.595	3770300.671	305.13
LOCATION	L0009244	VOLUME	474277.634	3770292.171	305.00
LOCATION	L0009245	VOLUME	474277.672	3770283.671	305.00
LOCATION	L0009246	VOLUME	474277.711	3770275.171	305.00
LOCATION	L0009247	VOLUME	474277.750	3770266.672	305.00
LOCATION	L0009248	VOLUME	474277.788	3770258.172	305.00
LOCATION	L0009249	VOLUME	474277.827	3770249.672	305.00
LOCATION	L0009250	VOLUME	474277.866	3770241.172	305.00
LOCATION	L0009251	VOLUME	474277.904	3770232.672	305.00
LOCATION	L0009252	VOLUME	474277.943	3770224.172	305.00
LOCATION	L0009253	VOLUME	474277.982	3770215.672	305.00
LOCATION	L0009254	VOLUME	474278.020	3770207.172	305.00
LOCATION	L0009255	VOLUME	474278.059	3770198.672	305.00
LOCATION	L0009256	VOLUME	474278.098	3770190.172	305.00
LOCATION	L0009257	VOLUME	474278.136	3770181.672	305.00
LOCATION	L0009258	VOLUME	474278.175	3770173.172	305.00
LOCATION	L0009259	VOLUME	474278.214	3770164.673	305.00
LOCATION	L0009260	VOLUME	474278.252	3770156.173	305.00
LOCATION	L0009261	VOLUME	474278.291	3770147.673	305.00
LOCATION	L0009262	VOLUME	474278.330	3770139.173	305.00
LOCATION	L0009263	VOLUME	474278.369	3770130.673	305.00
LOCATION	L0009264	VOLUME	474278.407	3770122.173	305.00
LOCATION	L0009265	VOLUME	474278.446	3770113.673	305.00
LOCATION	L0009266	VOLUME	474278.485	3770105.173	305.00
LOCATION	L0009267	VOLUME	474278.523	3770096.673	305.00
LOCATION	L0009268	VOLUME	474278.562	3770088.173	305.00
LOCATION	L0009269	VOLUME	474278.601	3770079.673	305.00
LOCATION	L0009270	VOLUME	474278.639	3770071.174	305.00
LOCATION	L0009271	VOLUME	474278.678	3770062.674	305.00
LOCATION	L0009272	VOLUME	474278.717	3770054.174	305.00
LOCATION	L0009273	VOLUME	474278.755	3770045.674	304.99
LOCATION	L0009274	VOLUME	474278.794	3770037.174	304.98
LOCATION	L0009275	VOLUME	474278.833	3770028.674	304.97
LOCATION	L0009276	VOLUME	474278.871	3770020.174	304.98
LOCATION	L0009277	VOLUME	474278.910	3770011.674	304.99
LOCATION	L0009278	VOLUME	474278.949	3770003.174	304.99
LOCATION	L0009279	VOLUME	474278.987	3769994.674	305.00
LOCATION	L0009280	VOLUME	474279.026	3769986.174	305.00
LOCATION	L0009281	VOLUME	474279.065	3769977.674	305.00
LOCATION	L0009282	VOLUME	474279.103	3769969.175	305.00
LOCATION	L0009283	VOLUME	474279.142	3769960.675	305.00
LOCATION	L0009284	VOLUME	474279.181	3769952.175	305.00
LOCATION	L0009285	VOLUME	474279.219	3769943.675	305.00
LOCATION	L0009286	VOLUME	474279.258	3769935.175	305.04
LOCATION	L0009287	VOLUME	474279.297	3769926.675	305.32
LOCATION	L0009288	VOLUME	474279.335	3769918.175	305.60
LOCATION	L0009289	VOLUME	474279.374	3769909.675	305.88
LOCATION	L0009290	VOLUME	474279.413	3769901.175	305.99
LOCATION	L0009291	VOLUME	474279.451	3769892.675	305.99
LOCATION	L0009292	VOLUME	474279.490	3769884.175	306.00
LOCATION	L0009293	VOLUME	474279.529	3769875.676	306.00
LOCATION	L0009294	VOLUME	474279.567	3769867.176	306.00
LOCATION	L0009295	VOLUME	474279.606	3769858.676	306.00
LOCATION	L0009296	VOLUME	474279.645	3769850.176	306.00
LOCATION	L0009297	VOLUME	474279.683	3769841.676	306.00
LOCATION	L0009298	VOLUME	474279.722	3769833.176	306.00
LOCATION	L0009299	VOLUME	474279.761	3769824.676	306.00
LOCATION	L0009300	VOLUME	474279.799	3769816.176	306.01
LOCATION	L0009301	VOLUME	474279.838	3769807.676	306.29
LOCATION	L0009302	VOLUME	474279.877	3769799.176	306.58
LOCATION	L0009303	VOLUME	474279.915	3769790.676	306.86
LOCATION	L0009304	VOLUME	474279.954	3769782.177	307.00
LOCATION	L0009305	VOLUME	474279.993	3769773.677	307.00
LOCATION	L0009306	VOLUME	474280.031	3769765.177	307.00
LOCATION	L0009307	VOLUME	474280.070	3769756.677	307.00
LOCATION	L0009308	VOLUME	474280.109	3769748.177	307.00

RES

LOCATION	L0009309	VOLUME	474280.147	3769739.677	307.01
LOCATION	L0009310	VOLUME	474280.186	3769731.177	307.01
LOCATION	L0009311	VOLUME	474280.225	3769722.677	307.02
LOCATION	L0009312	VOLUME	474280.263	3769714.177	307.02
LOCATION	L0009313	VOLUME	474280.302	3769705.677	307.02
LOCATION	L0009314	VOLUME	474280.341	3769697.177	307.02
LOCATION	L0009315	VOLUME	474280.379	3769688.677	307.27
LOCATION	L0009316	VOLUME	474280.418	3769680.178	307.55
LOCATION	L0009317	VOLUME	474280.457	3769671.678	307.83
LOCATION	L0009318	VOLUME	474280.495	3769663.178	308.00
LOCATION	L0009319	VOLUME	474280.534	3769654.678	308.01
LOCATION	L0009320	VOLUME	474280.573	3769646.178	308.02
LOCATION	L0009321	VOLUME	474280.612	3769637.678	308.03
LOCATION	L0009322	VOLUME	474280.650	3769629.178	308.03
LOCATION	L0009323	VOLUME	474280.689	3769620.678	308.03
LOCATION	L0009324	VOLUME	474280.728	3769612.178	308.03
LOCATION	L0009325	VOLUME	474280.766	3769603.678	308.12
LOCATION	L0009326	VOLUME	474280.805	3769595.178	308.40
LOCATION	L0009327	VOLUME	474280.844	3769586.679	308.67
LOCATION	L0009328	VOLUME	474280.882	3769578.179	308.94
LOCATION	L0009329	VOLUME	474280.921	3769569.679	309.01
LOCATION	L0009330	VOLUME	474280.960	3769561.179	309.02
LOCATION	L0009331	VOLUME	474280.998	3769552.679	309.03
LOCATION	L0009332	VOLUME	474281.037	3769544.179	309.04
LOCATION	L0009333	VOLUME	474281.076	3769535.679	309.04
LOCATION	L0009334	VOLUME	474281.114	3769527.179	309.05
LOCATION	L0009335	VOLUME	474281.153	3769518.679	309.05
LOCATION	L0009336	VOLUME	474281.192	3769510.179	309.24
LOCATION	L0009337	VOLUME	474281.230	3769501.679	309.52
LOCATION	L0009338	VOLUME	474281.269	3769493.180	309.78
LOCATION	L0009339	VOLUME	474281.308	3769484.680	310.00
LOCATION	L0009340	VOLUME	474281.346	3769476.180	310.00
LOCATION	L0009341	VOLUME	474281.385	3769467.680	310.00
LOCATION	L0009342	VOLUME	474281.424	3769459.180	310.00
LOCATION	L0009343	VOLUME	474281.462	3769450.680	310.00
LOCATION	L0009344	VOLUME	474281.501	3769442.180	310.00
LOCATION	L0009345	VOLUME	474281.540	3769433.680	310.00
LOCATION	L0009346	VOLUME	474281.578	3769425.180	310.00
LOCATION	L0009347	VOLUME	474281.617	3769416.680	310.00
LOCATION	L0009348	VOLUME	474281.656	3769408.180	310.00
LOCATION	L0009349	VOLUME	474281.694	3769399.680	310.00
LOCATION	L0009350	VOLUME	474281.733	3769391.181	310.01
LOCATION	L0009351	VOLUME	474281.772	3769382.681	310.03
LOCATION	L0009352	VOLUME	474281.810	3769374.181	310.05
LOCATION	L0009353	VOLUME	474281.849	3769365.681	310.09
LOCATION	L0009354	VOLUME	474281.888	3769357.181	310.36
LOCATION	L0009355	VOLUME	474281.926	3769348.681	310.62
LOCATION	L0009356	VOLUME	474281.965	3769340.181	310.88
LOCATION	L0009357	VOLUME	474282.004	3769331.681	311.00
LOCATION	L0009358	VOLUME	474282.042	3769323.181	311.00
LOCATION	L0009359	VOLUME	474282.081	3769314.681	311.00
LOCATION	L0009360	VOLUME	474282.120	3769306.181	311.00
LOCATION	L0009361	VOLUME	474282.158	3769297.682	311.00
LOCATION	L0009362	VOLUME	474282.197	3769289.182	311.00
LOCATION	L0009363	VOLUME	474282.236	3769280.682	311.00
LOCATION	L0009364	VOLUME	474282.274	3769272.182	311.00
LOCATION	L0009365	VOLUME	474282.313	3769263.682	311.00
LOCATION	L0009366	VOLUME	474282.352	3769255.182	311.00
LOCATION	L0009367	VOLUME	474282.390	3769246.682	311.00
LOCATION	L0009368	VOLUME	474282.429	3769238.182	310.73
LOCATION	L0009369	VOLUME	474282.468	3769229.682	310.44
LOCATION	L0009370	VOLUME	474282.506	3769221.182	310.16
LOCATION	L0009371	VOLUME	474282.545	3769212.682	310.00
LOCATION	L0009372	VOLUME	474282.584	3769204.182	310.00
LOCATION	L0009373	VOLUME	474282.622	3769195.683	310.00
LOCATION	L0009374	VOLUME	474282.661	3769187.183	310.00

** END OF LINE VOLUME SOURCE ID = SLINE6


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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE3
** DESCRSRC ON-SITE TRAVEL
** PREFIX
** LENGTH OF SIDE = 8.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0001696
** VERTICAL DIMENSION = 4.00
** SZINIT = 1.86
** NODES = 14
** 473811.759, 3770949.526, 306.00, 4.00, 3.95
** 473812.461, 3770855.121, 305.94, 4.00, 3.95
** 473730.591, 3770854.352, 305.00, 4.00, 3.95
** 473729.650, 3770582.587, 302.49, 4.00, 3.95
** 473695.487, 3770576.124, 302.00, 4.00, 3.95
** 473693.640, 3770513.337, 302.00, 4.00, 3.95
** 473691.793, 3770464.401, 302.00, 4.00, 3.95
** 473686.253, 3770371.144, 302.60, 4.00, 3.95
** 473709.337, 3770169.858, 300.04, 4.00, 3.95
** 474179.312, 3770218.794, 305.00, 4.00, 3.95
** 474219.939, 3770228.951, 305.00, 4.00, 3.95
** 474232.865, 3770236.338, 305.00, 4.00, 3.95
** 474237.482, 3770257.574, 305.00, 4.00, 3.95
** 474217.169, 3770481.944, 306.00, 4.00, 3.95
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LOCATION L0009375    VOLUME 473811.790 3770945.276 306.00
LOCATION L0009376    VOLUME 473811.853 3770936.776 306.00
LOCATION L0009377    VOLUME 473811.917 3770928.276 306.00
LOCATION L0009378    VOLUME 473811.980 3770919.777 306.00
LOCATION L0009379    VOLUME 473812.043 3770911.277 306.00
LOCATION L0009380    VOLUME 473812.107 3770902.777 306.00
LOCATION L0009381    VOLUME 473812.170 3770894.277 306.00
LOCATION L0009382    VOLUME 473812.233 3770885.778 306.00
LOCATION L0009383    VOLUME 473812.296 3770877.278 306.00
LOCATION L0009384    VOLUME 473812.360 3770868.778 306.00
LOCATION L0009385    VOLUME 473812.423 3770860.278 306.00
LOCATION L0009386    VOLUME 473809.119 3770855.090 306.00
LOCATION L0009387    VOLUME 473800.619 3770855.010 306.00
LOCATION L0009388    VOLUME 473792.119 3770854.930 305.75
LOCATION L0009389    VOLUME 473783.620 3770854.850 305.46
LOCATION L0009390    VOLUME 473775.120 3770854.770 305.18
LOCATION L0009391    VOLUME 473766.620 3770854.690 305.00
LOCATION L0009392    VOLUME 473758.121 3770854.611 305.00
LOCATION L0009393    VOLUME 473749.621 3770854.531 305.00
LOCATION L0009394    VOLUME 473741.122 3770854.451 305.00
LOCATION L0009395    VOLUME 473732.622 3770854.371 305.00
LOCATION L0009396    VOLUME 473730.568 3770847.883 305.00
LOCATION L0009397    VOLUME 473730.539 3770839.383 305.00
LOCATION L0009398    VOLUME 473730.509 3770830.883 305.00
LOCATION L0009399    VOLUME 473730.480 3770822.383 305.00
LOCATION L0009400    VOLUME 473730.451 3770813.883 305.00
LOCATION L0009401    VOLUME 473730.421 3770805.383 305.00
LOCATION L0009402    VOLUME 473730.392 3770796.883 305.00
LOCATION L0009403    VOLUME 473730.362 3770788.383 305.00
LOCATION L0009404    VOLUME 473730.333 3770779.884 305.00
LOCATION L0009405    VOLUME 473730.303 3770771.384 305.00
LOCATION L0009406    VOLUME 473730.274 3770762.884 305.00
LOCATION L0009407    VOLUME 473730.245 3770754.384 305.00
LOCATION L0009408    VOLUME 473730.215 3770745.884 305.00
LOCATION L0009409    VOLUME 473730.186 3770737.384 305.00
LOCATION L0009410    VOLUME 473730.156 3770728.884 305.00
LOCATION L0009411    VOLUME 473730.127 3770720.384 305.00
LOCATION L0009412    VOLUME 473730.097 3770711.884 305.00
LOCATION L0009413    VOLUME 473730.068 3770703.384 305.00
LOCATION L0009414    VOLUME 473730.039 3770694.884 305.00
LOCATION L0009415    VOLUME 473730.009 3770686.384 305.00

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RES

LOCATION L0009416	VOLUME	473729.980	3770677.884	304.62
LOCATION L0009417	VOLUME	473729.950	3770669.384	304.25
LOCATION L0009418	VOLUME	473729.921	3770660.884	303.87
LOCATION L0009419	VOLUME	473729.892	3770652.384	303.54
LOCATION L0009420	VOLUME	473729.862	3770643.884	303.25
LOCATION L0009421	VOLUME	473729.833	3770635.384	302.97
LOCATION L0009422	VOLUME	473729.803	3770626.884	302.69
LOCATION L0009423	VOLUME	473729.774	3770618.384	302.67
LOCATION L0009424	VOLUME	473729.744	3770609.885	302.67
LOCATION L0009425	VOLUME	473729.715	3770601.385	302.67
LOCATION L0009426	VOLUME	473729.686	3770592.885	302.59
LOCATION L0009427	VOLUME	473729.656	3770584.385	302.40
LOCATION L0009428	VOLUME	473723.065	3770581.341	302.22
LOCATION L0009429	VOLUME	473714.713	3770579.761	302.07
LOCATION L0009430	VOLUME	473706.361	3770578.181	302.00
LOCATION L0009431	VOLUME	473698.009	3770576.601	302.00
LOCATION L0009432	VOLUME	473695.312	3770570.193	302.00
LOCATION L0009433	VOLUME	473695.062	3770561.697	302.00
LOCATION L0009434	VOLUME	473694.812	3770553.201	302.00
LOCATION L0009435	VOLUME	473694.563	3770544.704	302.00
LOCATION L0009436	VOLUME	473694.313	3770536.208	302.00
LOCATION L0009437	VOLUME	473694.063	3770527.712	302.00
LOCATION L0009438	VOLUME	473693.813	3770519.215	302.00
LOCATION L0009439	VOLUME	473693.541	3770510.720	302.00
LOCATION L0009440	VOLUME	473693.221	3770502.226	302.00
LOCATION L0009441	VOLUME	473692.900	3770493.732	302.00
LOCATION L0009442	VOLUME	473692.580	3770485.238	302.00
LOCATION L0009443	VOLUME	473692.259	3770476.744	302.00
LOCATION L0009444	VOLUME	473691.939	3770468.250	302.00
LOCATION L0009445	VOLUME	473691.518	3770459.761	302.00
LOCATION L0009446	VOLUME	473691.014	3770451.276	302.00
LOCATION L0009447	VOLUME	473690.510	3770442.791	302.00
LOCATION L0009448	VOLUME	473690.006	3770434.306	302.00
LOCATION L0009449	VOLUME	473689.501	3770425.821	302.00
LOCATION L0009450	VOLUME	473688.997	3770417.336	302.00
LOCATION L0009451	VOLUME	473688.493	3770408.851	302.07
LOCATION L0009452	VOLUME	473687.989	3770400.366	302.15
LOCATION L0009453	VOLUME	473687.485	3770391.880	302.21
LOCATION L0009454	VOLUME	473686.981	3770383.395	302.32
LOCATION L0009455	VOLUME	473686.477	3770374.910	302.52
LOCATION L0009456	VOLUME	473686.792	3770366.448	302.74
LOCATION L0009457	VOLUME	473687.760	3770358.003	302.96
LOCATION L0009458	VOLUME	473688.729	3770349.559	303.00
LOCATION L0009459	VOLUME	473689.697	3770341.114	303.00
LOCATION L0009460	VOLUME	473690.666	3770332.669	303.00
LOCATION L0009461	VOLUME	473691.634	3770324.225	303.00
LOCATION L0009462	VOLUME	473692.602	3770315.780	303.00
LOCATION L0009463	VOLUME	473693.571	3770307.335	303.00
LOCATION L0009464	VOLUME	473694.539	3770298.891	303.00
LOCATION L0009465	VOLUME	473695.508	3770290.446	302.80
LOCATION L0009466	VOLUME	473696.476	3770282.001	302.52
LOCATION L0009467	VOLUME	473697.445	3770273.557	302.24
LOCATION L0009468	VOLUME	473698.413	3770265.112	302.00
LOCATION L0009469	VOLUME	473699.381	3770256.667	302.00
LOCATION L0009470	VOLUME	473700.350	3770248.223	302.00
LOCATION L0009471	VOLUME	473701.318	3770239.778	302.00
LOCATION L0009472	VOLUME	473702.287	3770231.333	301.96
LOCATION L0009473	VOLUME	473703.255	3770222.889	301.90
LOCATION L0009474	VOLUME	473704.224	3770214.444	301.87
LOCATION L0009475	VOLUME	473705.192	3770205.999	301.82
LOCATION L0009476	VOLUME	473706.160	3770197.555	301.33
LOCATION L0009477	VOLUME	473707.129	3770189.110	300.81
LOCATION L0009478	VOLUME	473708.097	3770180.665	300.28
LOCATION L0009479	VOLUME	473709.066	3770172.221	300.00
LOCATION L0009480	VOLUME	473715.425	3770170.492	300.15
LOCATION L0009481	VOLUME	473723.880	3770171.372	300.39
LOCATION L0009482	VOLUME	473732.334	3770172.253	300.65

RES

LOCATION	L0009483	VOLUME	473740.788	3770173.133	300.90
LOCATION	L0009484	VOLUME	473749.243	3770174.013	300.95
LOCATION	L0009485	VOLUME	473757.697	3770174.893	300.98
LOCATION	L0009486	VOLUME	473766.151	3770175.774	301.00
LOCATION	L0009487	VOLUME	473774.605	3770176.654	301.17
LOCATION	L0009488	VOLUME	473783.060	3770177.534	301.47
LOCATION	L0009489	VOLUME	473791.514	3770178.415	301.74
LOCATION	L0009490	VOLUME	473799.968	3770179.295	302.01
LOCATION	L0009491	VOLUME	473808.423	3770180.175	302.29
LOCATION	L0009492	VOLUME	473816.877	3770181.056	302.57
LOCATION	L0009493	VOLUME	473825.331	3770181.936	302.85
LOCATION	L0009494	VOLUME	473833.785	3770182.816	303.00
LOCATION	L0009495	VOLUME	473842.240	3770183.697	303.00
LOCATION	L0009496	VOLUME	473850.694	3770184.577	303.00
LOCATION	L0009497	VOLUME	473859.148	3770185.457	303.00
LOCATION	L0009498	VOLUME	473867.603	3770186.337	303.00
LOCATION	L0009499	VOLUME	473876.057	3770187.218	303.00
LOCATION	L0009500	VOLUME	473884.511	3770188.098	303.00
LOCATION	L0009501	VOLUME	473892.965	3770188.978	303.00
LOCATION	L0009502	VOLUME	473901.420	3770189.859	303.00
LOCATION	L0009503	VOLUME	473909.874	3770190.739	303.00
LOCATION	L0009504	VOLUME	473918.328	3770191.619	303.00
LOCATION	L0009505	VOLUME	473926.783	3770192.500	303.13
LOCATION	L0009506	VOLUME	473935.237	3770193.380	303.29
LOCATION	L0009507	VOLUME	473943.691	3770194.260	303.48
LOCATION	L0009508	VOLUME	473952.146	3770195.141	303.58
LOCATION	L0009509	VOLUME	473960.600	3770196.021	303.42
LOCATION	L0009510	VOLUME	473969.054	3770196.901	303.24
LOCATION	L0009511	VOLUME	473977.508	3770197.781	303.05
LOCATION	L0009512	VOLUME	473985.963	3770198.662	303.00
LOCATION	L0009513	VOLUME	473994.417	3770199.542	303.00
LOCATION	L0009514	VOLUME	474002.871	3770200.422	303.00
LOCATION	L0009515	VOLUME	474011.326	3770201.303	303.00
LOCATION	L0009516	VOLUME	474019.780	3770202.183	303.00
LOCATION	L0009517	VOLUME	474028.234	3770203.063	303.00
LOCATION	L0009518	VOLUME	474036.688	3770203.944	303.00
LOCATION	L0009519	VOLUME	474045.143	3770204.824	303.00
LOCATION	L0009520	VOLUME	474053.597	3770205.704	303.00
LOCATION	L0009521	VOLUME	474062.051	3770206.585	303.01
LOCATION	L0009522	VOLUME	474070.506	3770207.465	303.12
LOCATION	L0009523	VOLUME	474078.960	3770208.345	303.70
LOCATION	L0009524	VOLUME	474087.414	3770209.226	304.26
LOCATION	L0009525	VOLUME	474095.868	3770210.106	304.77
LOCATION	L0009526	VOLUME	474104.323	3770210.986	305.00
LOCATION	L0009527	VOLUME	474112.777	3770211.866	305.00
LOCATION	L0009528	VOLUME	474121.231	3770212.747	305.00
LOCATION	L0009529	VOLUME	474129.686	3770213.627	305.00
LOCATION	L0009530	VOLUME	474138.140	3770214.507	305.00
LOCATION	L0009531	VOLUME	474146.594	3770215.388	305.00
LOCATION	L0009532	VOLUME	474155.049	3770216.268	305.00
LOCATION	L0009533	VOLUME	474163.503	3770217.148	305.00
LOCATION	L0009534	VOLUME	474171.957	3770218.029	305.00
LOCATION	L0009535	VOLUME	474180.384	3770219.062	305.00
LOCATION	L0009536	VOLUME	474188.631	3770221.124	305.00
LOCATION	L0009537	VOLUME	474196.877	3770223.186	305.00
LOCATION	L0009538	VOLUME	474205.123	3770225.247	305.00
LOCATION	L0009539	VOLUME	474213.369	3770227.309	305.00
LOCATION	L0009540	VOLUME	474221.439	3770229.809	305.00
LOCATION	L0009541	VOLUME	474228.819	3770234.026	305.00
LOCATION	L0009542	VOLUME	474233.681	3770240.090	305.00
LOCATION	L0009543	VOLUME	474235.487	3770248.396	305.00
LOCATION	L0009544	VOLUME	474237.292	3770256.702	305.00
LOCATION	L0009545	VOLUME	474236.796	3770265.151	305.00
LOCATION	L0009546	VOLUME	474236.030	3770273.616	305.00
LOCATION	L0009547	VOLUME	474235.263	3770282.081	305.00
LOCATION	L0009548	VOLUME	474234.497	3770290.547	305.00
LOCATION	L0009549	VOLUME	474233.731	3770299.012	305.00

RES

LOCATION	L0009550	VOLUME	474232.964	3770307.478	305.00
LOCATION	L0009551	VOLUME	474232.198	3770315.943	305.00
LOCATION	L0009552	VOLUME	474231.431	3770324.408	305.00
LOCATION	L0009553	VOLUME	474230.665	3770332.874	305.08
LOCATION	L0009554	VOLUME	474229.898	3770341.339	305.17
LOCATION	L0009555	VOLUME	474229.132	3770349.804	305.24
LOCATION	L0009556	VOLUME	474228.366	3770358.270	305.29
LOCATION	L0009557	VOLUME	474227.599	3770366.735	305.26
LOCATION	L0009558	VOLUME	474226.833	3770375.201	305.24
LOCATION	L0009559	VOLUME	474226.066	3770383.666	305.21
LOCATION	L0009560	VOLUME	474225.300	3770392.131	305.34
LOCATION	L0009561	VOLUME	474224.534	3770400.597	305.56
LOCATION	L0009562	VOLUME	474223.767	3770409.062	305.79
LOCATION	L0009563	VOLUME	474223.001	3770417.527	306.00
LOCATION	L0009564	VOLUME	474222.234	3770425.993	306.00
LOCATION	L0009565	VOLUME	474221.468	3770434.458	306.00
LOCATION	L0009566	VOLUME	474220.702	3770442.924	306.00
LOCATION	L0009567	VOLUME	474219.935	3770451.389	306.00
LOCATION	L0009568	VOLUME	474219.169	3770459.854	306.00
LOCATION	L0009569	VOLUME	474218.402	3770468.320	306.00
LOCATION	L0009570	VOLUME	474217.636	3770476.785	306.00

** END OF LINE VOLUME SOURCE ID = SLINE3

** SOURCE PARAMETERS **

** LINE VOLUME SOURCE ID = SLINE1

SRCPARAM	L0008258	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008259	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008260	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008261	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008262	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008263	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008264	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008265	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008266	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008267	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008268	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008269	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008270	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008271	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008272	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008273	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008274	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008275	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008276	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008277	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008278	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008279	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008280	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008281	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008282	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008283	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008284	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008285	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008286	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008287	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008288	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008289	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008290	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008291	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008292	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008293	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008294	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008295	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008296	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008297	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008298	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008299	0.000001083	4.00	3.95	1.86
SRCPARAM	L0008300	0.000001083	4.00	3.95	1.86

** AERMOD RECEPTOR PATHWAY

**
**

RE STARTING
INCLUDED WORKER.ROU
RE FINISHED

**

** AERMOD METEOROLOGY PATHWAY

**
**

ME STARTING
SURFFILE ..\..\SNB08.SFC
PROFFILE ..\..\SNB08.PFL
SURFDATA 0 2007
UAIRDATA 3190 2007
SITEDATA 99999 2007
PROFBASE 305.0 METERS

ME FINISHED
**

** AERMOD OUTPUT PATHWAY

**
**

OU STARTING
** AUTO-GENERATED PLOTFILES
PLOTFILE ANNUAL ALL WORKER.AD\AN00GALL.PLT 31
SUMMFILE WORKER.SUM
OU FINISHED

*** SETUP Finishes Successfully ***

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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 898 Source(s),
for Total of 1 Urban Area(s):
Urban Population = 2015355.0 ; 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:
TEMP_Sub - Meteorological data includes TEMP substitutions

**Model Assumes No FLAGPOLE Receptor Heights.

**The User Specified a Pollutant Type of: PM_10

**Model Calculates ANNUAL Averages Only

**This Run Includes: 898 Source(s); 1 Source Group(s); and 23 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 898 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with 0 line(s)

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

**The AERMET Input Meteorological Data Version Date: 14134

**Output Options Selected:
Model Outputs Tables of ANNUAL Averages by Receptor
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) = 305.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0

Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07
Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 3.9 MB of RAM.

**Detailed Error/Message File: WORKER.ERR

**File for Summary of Results: WORKER.SUM

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008258	0	0.10830E-05	473723.3	3770425.2	302.3	4.00	3.95	1.86	YES	
L0008259	0	0.10830E-05	473731.7	3770425.9	302.5	4.00	3.95	1.86	YES	
L0008260	0	0.10830E-05	473740.2	3770426.7	302.7	4.00	3.95	1.86	YES	

					RES				
L0008261	0	0.10830E-05	473748.7	3770427.4	302.7	4.00	3.95	1.86	YES
L0008262	0	0.10830E-05	473757.1	3770428.1	302.8	4.00	3.95	1.86	YES
L0008263	0	0.10830E-05	473765.6	3770428.8	302.9	4.00	3.95	1.86	YES
L0008264	0	0.10830E-05	473774.1	3770429.6	303.1	4.00	3.95	1.86	YES
L0008265	0	0.10830E-05	473782.6	3770430.3	303.4	4.00	3.95	1.86	YES
L0008266	0	0.10830E-05	473791.0	3770431.0	303.7	4.00	3.95	1.86	YES
L0008267	0	0.10830E-05	473799.5	3770431.7	304.0	4.00	3.95	1.86	YES
L0008268	0	0.10830E-05	473808.0	3770432.5	304.3	4.00	3.95	1.86	YES
L0008269	0	0.10830E-05	473816.4	3770433.2	304.6	4.00	3.95	1.86	YES
L0008270	0	0.10830E-05	473824.9	3770433.9	304.8	4.00	3.95	1.86	YES
L0008271	0	0.10830E-05	473833.4	3770434.6	305.0	4.00	3.95	1.86	YES
L0008272	0	0.10830E-05	473841.8	3770435.4	305.0	4.00	3.95	1.86	YES
L0008273	0	0.10830E-05	473850.3	3770436.1	305.0	4.00	3.95	1.86	YES
L0008274	0	0.10830E-05	473858.8	3770436.8	305.0	4.00	3.95	1.86	YES
L0008275	0	0.10830E-05	473867.2	3770437.5	305.0	4.00	3.95	1.86	YES
L0008276	0	0.10830E-05	473875.7	3770438.2	305.0	4.00	3.95	1.86	YES
L0008277	0	0.10830E-05	473884.2	3770439.0	305.0	4.00	3.95	1.86	YES
L0008278	0	0.10830E-05	473892.7	3770439.7	305.0	4.00	3.95	1.86	YES
L0008279	0	0.10830E-05	473901.1	3770440.4	305.0	4.00	3.95	1.86	YES
L0008280	0	0.10830E-05	473909.6	3770441.1	305.0	4.00	3.95	1.86	YES
L0008281	0	0.10830E-05	473918.1	3770441.9	305.0	4.00	3.95	1.86	YES
L0008282	0	0.10830E-05	473926.5	3770442.6	305.0	4.00	3.95	1.86	YES
L0008283	0	0.10830E-05	473935.0	3770443.3	305.0	4.00	3.95	1.86	YES
L0008284	0	0.10830E-05	473943.5	3770444.0	305.0	4.00	3.95	1.86	YES
L0008285	0	0.10830E-05	473951.9	3770444.8	305.0	4.00	3.95	1.86	YES
L0008286	0	0.10830E-05	473960.4	3770445.5	305.0	4.00	3.95	1.86	YES
L0008287	0	0.10830E-05	473968.9	3770446.2	305.0	4.00	3.95	1.86	YES
L0008288	0	0.10830E-05	473977.3	3770446.9	305.0	4.00	3.95	1.86	YES
L0008289	0	0.10830E-05	473985.8	3770447.6	305.2	4.00	3.95	1.86	YES
L0008290	0	0.10830E-05	473994.3	3770448.4	305.5	4.00	3.95	1.86	YES
L0008291	0	0.10830E-05	474002.8	3770449.1	305.8	4.00	3.95	1.86	YES
L0008292	0	0.10830E-05	474011.2	3770449.8	306.0	4.00	3.95	1.86	YES
L0008293	0	0.10830E-05	474019.7	3770450.5	306.0	4.00	3.95	1.86	YES
L0008294	0	0.10830E-05	474028.2	3770451.3	306.0	4.00	3.95	1.86	YES
L0008295	0	0.10830E-05	474036.6	3770452.0	306.0	4.00	3.95	1.86	YES
L0008296	0	0.10830E-05	474045.1	3770452.7	306.0	4.00	3.95	1.86	YES
L0008297	0	0.10830E-05	474053.6	3770453.4	306.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008298	0	0.10830E-05	474062.0	3770454.2	306.0	4.00	3.95	1.86	YES	
L0008299	0	0.10830E-05	474070.5	3770454.9	306.0	4.00	3.95	1.86	YES	
L0008300	0	0.10830E-05	474079.0	3770455.6	306.0	4.00	3.95	1.86	YES	
L0008301	0	0.10830E-05	474087.4	3770456.3	306.0	4.00	3.95	1.86	YES	
L0008302	0	0.10830E-05	474095.9	3770457.1	306.0	4.00	3.95	1.86	YES	
L0008303	0	0.10830E-05	474104.4	3770457.8	306.0	4.00	3.95	1.86	YES	
L0008304	0	0.10830E-05	474112.9	3770458.5	306.0	4.00	3.95	1.86	YES	
L0008305	0	0.10830E-05	474121.3	3770459.2	306.0	4.00	3.95	1.86	YES	
L0008306	0	0.10830E-05	474129.8	3770459.9	306.0	4.00	3.95	1.86	YES	
L0008307	0	0.10830E-05	474138.3	3770460.7	306.0	4.00	3.95	1.86	YES	
L0008308	0	0.10830E-05	474146.7	3770461.4	306.0	4.00	3.95	1.86	YES	
L0008309	0	0.10830E-05	474155.2	3770462.1	306.0	4.00	3.95	1.86	YES	
L0008310	0	0.10830E-05	474163.7	3770462.8	306.0	4.00	3.95	1.86	YES	

										RES
L0008311	0	0.10830E-05	473723.9	3770197.1	301.5	4.00	3.95	1.86	YES	
L0008312	0	0.10830E-05	473732.4	3770197.8	301.6	4.00	3.95	1.86	YES	
L0008313	0	0.10830E-05	473740.9	3770198.5	301.7	4.00	3.95	1.86	YES	
L0008314	0	0.10830E-05	473749.3	3770199.3	301.8	4.00	3.95	1.86	YES	
L0008315	0	0.10830E-05	473757.8	3770200.0	301.8	4.00	3.95	1.86	YES	
L0008316	0	0.10830E-05	473766.3	3770200.7	301.8	4.00	3.95	1.86	YES	
L0008317	0	0.10830E-05	473774.8	3770201.4	301.9	4.00	3.95	1.86	YES	
L0008318	0	0.10830E-05	473783.2	3770202.1	301.9	4.00	3.95	1.86	YES	
L0008319	0	0.10830E-05	473791.7	3770202.9	302.0	4.00	3.95	1.86	YES	
L0008320	0	0.10830E-05	473800.2	3770203.6	302.0	4.00	3.95	1.86	YES	
L0008321	0	0.10830E-05	473808.6	3770204.3	302.3	4.00	3.95	1.86	YES	
L0008322	0	0.10830E-05	473817.1	3770205.0	302.6	4.00	3.95	1.86	YES	
L0008323	0	0.10830E-05	473825.6	3770205.8	302.9	4.00	3.95	1.86	YES	
L0008324	0	0.10830E-05	473834.0	3770206.5	303.0	4.00	3.95	1.86	YES	
L0008325	0	0.10830E-05	473842.5	3770207.2	303.0	4.00	3.95	1.86	YES	
L0008326	0	0.10830E-05	473851.0	3770207.9	303.0	4.00	3.95	1.86	YES	
L0008327	0	0.10830E-05	473859.4	3770208.7	303.0	4.00	3.95	1.86	YES	
L0008328	0	0.10830E-05	473867.9	3770209.4	303.0	4.00	3.95	1.86	YES	
L0008329	0	0.10830E-05	473876.4	3770210.1	303.1	4.00	3.95	1.86	YES	
L0008330	0	0.10830E-05	473884.9	3770210.8	303.1	4.00	3.95	1.86	YES	
L0008331	0	0.10830E-05	473893.3	3770211.6	303.2	4.00	3.95	1.86	YES	
L0008332	0	0.10830E-05	473901.8	3770212.3	303.2	4.00	3.95	1.86	YES	
L0008333	0	0.10830E-05	473910.3	3770213.0	303.2	4.00	3.95	1.86	YES	
L0008334	0	0.10830E-05	473918.7	3770213.7	303.2	4.00	3.95	1.86	YES	
L0008335	0	0.10830E-05	473927.2	3770214.4	303.4	4.00	3.95	1.86	YES	
L0008336	0	0.10830E-05	473935.7	3770215.2	303.7	4.00	3.95	1.86	YES	
L0008337	0	0.10830E-05	473944.1	3770215.9	303.9	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008338	0	0.10830E-05	473952.6	3770216.6	303.9	4.00	3.95	1.86	YES	
L0008339	0	0.10830E-05	473961.1	3770217.3	303.8	4.00	3.95	1.86	YES	
L0008340	0	0.10830E-05	473969.5	3770218.1	303.6	4.00	3.95	1.86	YES	
L0008341	0	0.10830E-05	473978.0	3770218.8	303.4	4.00	3.95	1.86	YES	
L0008342	0	0.10830E-05	473986.5	3770219.5	303.3	4.00	3.95	1.86	YES	
L0008343	0	0.10830E-05	473995.0	3770220.2	303.2	4.00	3.95	1.86	YES	
L0008344	0	0.10830E-05	474003.4	3770221.0	303.1	4.00	3.95	1.86	YES	
L0008345	0	0.10830E-05	474011.9	3770221.7	303.1	4.00	3.95	1.86	YES	
L0008346	0	0.10830E-05	474020.4	3770222.4	303.4	4.00	3.95	1.86	YES	
L0008347	0	0.10830E-05	474028.8	3770223.1	303.7	4.00	3.95	1.86	YES	
L0008348	0	0.10830E-05	474037.3	3770223.9	304.1	4.00	3.95	1.86	YES	
L0008349	0	0.10830E-05	474045.8	3770224.6	304.2	4.00	3.95	1.86	YES	
L0008350	0	0.10830E-05	474054.2	3770225.3	304.3	4.00	3.95	1.86	YES	
L0008351	0	0.10830E-05	474062.7	3770226.0	304.3	4.00	3.95	1.86	YES	
L0008352	0	0.10830E-05	474071.2	3770226.7	304.4	4.00	3.95	1.86	YES	
L0008353	0	0.10830E-05	474079.6	3770227.5	304.6	4.00	3.95	1.86	YES	
L0008354	0	0.10830E-05	474088.1	3770228.2	304.8	4.00	3.95	1.86	YES	
L0008355	0	0.10830E-05	474096.6	3770228.9	304.9	4.00	3.95	1.86	YES	
L0008356	0	0.10830E-05	474105.1	3770229.6	305.0	4.00	3.95	1.86	YES	
L0008357	0	0.10830E-05	474113.5	3770230.4	305.0	4.00	3.95	1.86	YES	
L0008358	0	0.10830E-05	474122.0	3770231.1	305.0	4.00	3.95	1.86	YES	
L0008359	0	0.10830E-05	474130.5	3770231.8	305.0	4.00	3.95	1.86	YES	
L0008360	0	0.10830E-05	474138.9	3770232.5	305.0	4.00	3.95	1.86	YES	

RES									
L0008361	0	0.10830E-05	474147.4	3770233.3	305.0	4.00	3.95	1.86	YES
L0008362	0	0.10830E-05	474155.9	3770234.0	305.0	4.00	3.95	1.86	YES
L0008363	0	0.10830E-05	474164.3	3770234.7	305.0	4.00	3.95	1.86	YES
L0008779	0	0.17450E-06	473811.6	3770954.1	306.0	4.00	3.95	1.86	YES
L0008780	0	0.17450E-06	473811.6	3770962.5	306.0	4.00	3.95	1.86	YES
L0008781	0	0.17450E-06	473811.7	3770971.0	306.0	4.00	3.95	1.86	YES
L0008782	0	0.17450E-06	473811.8	3770979.5	306.0	4.00	3.95	1.86	YES
L0008783	0	0.17450E-06	473811.8	3770988.0	306.0	4.00	3.95	1.86	YES
L0008784	0	0.17450E-06	473811.9	3770996.5	306.0	4.00	3.95	1.86	YES
L0008785	0	0.17450E-06	473811.9	3771005.0	306.0	4.00	3.95	1.86	YES
L0008786	0	0.17450E-06	473812.0	3771013.5	306.0	4.00	3.95	1.86	YES
L0008787	0	0.17450E-06	473812.1	3771022.0	306.0	4.00	3.95	1.86	YES
L0008788	0	0.17450E-06	473812.1	3771030.5	306.0	4.00	3.95	1.86	YES
L0008789	0	0.17450E-06	473804.6	3771031.4	306.0	4.00	3.95	1.86	YES
L0008790	0	0.17450E-06	473796.1	3771031.3	306.0	4.00	3.95	1.86	YES
L0008791	0	0.17450E-06	473787.6	3771031.3	306.0	4.00	3.95	1.86	YES
L0008792	0	0.17450E-06	473779.1	3771031.2	306.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0008793	0	0.17450E-06	473770.6	3771031.1	306.0	4.00	3.95	1.86	YES	
L0008794	0	0.17450E-06	473762.1	3771031.0	305.7	4.00	3.95	1.86	YES	
L0008795	0	0.17450E-06	473753.6	3771031.0	305.5	4.00	3.95	1.86	YES	
L0008796	0	0.17450E-06	473745.1	3771030.9	305.2	4.00	3.95	1.86	YES	
L0008797	0	0.17450E-06	473736.6	3771030.8	305.0	4.00	3.95	1.86	YES	
L0008798	0	0.17450E-06	473728.1	3771030.8	305.0	4.00	3.95	1.86	YES	
L0008799	0	0.17450E-06	473719.6	3771030.7	305.0	4.00	3.95	1.86	YES	
L0008800	0	0.17450E-06	473711.1	3771030.6	305.0	4.00	3.95	1.86	YES	
L0008801	0	0.17450E-06	473702.6	3771030.5	305.0	4.00	3.95	1.86	YES	
L0008802	0	0.17450E-06	473694.1	3771030.5	305.0	4.00	3.95	1.86	YES	
L0008803	0	0.17450E-06	473685.6	3771030.4	305.0	4.00	3.95	1.86	YES	
L0008804	0	0.17450E-06	473677.1	3771030.3	305.0	4.00	3.95	1.86	YES	
L0008805	0	0.17450E-06	473668.6	3771030.2	305.0	4.00	3.95	1.86	YES	
L0008806	0	0.17450E-06	473660.1	3771030.2	305.0	4.00	3.95	1.86	YES	
L0008807	0	0.17450E-06	473651.6	3771030.1	305.0	4.00	3.95	1.86	YES	
L0008808	0	0.17450E-06	473643.1	3771030.0	304.8	4.00	3.95	1.86	YES	
L0008809	0	0.17450E-06	473634.6	3771030.0	304.5	4.00	3.95	1.86	YES	
L0008810	0	0.17450E-06	473626.1	3771029.9	304.2	4.00	3.95	1.86	YES	
L0008811	0	0.17450E-06	473617.6	3771029.8	304.0	4.00	3.95	1.86	YES	
L0008812	0	0.17450E-06	473609.1	3771029.7	304.0	4.00	3.95	1.86	YES	
L0008813	0	0.17450E-06	473600.6	3771029.7	304.0	4.00	3.95	1.86	YES	
L0008814	0	0.17450E-06	473592.1	3771029.6	304.0	4.00	3.95	1.86	YES	
L0008815	0	0.17450E-06	473583.6	3771029.5	304.0	4.00	3.95	1.86	YES	
L0008816	0	0.17450E-06	473575.1	3771029.4	304.0	4.00	3.95	1.86	YES	
L0008817	0	0.17450E-06	473566.6	3771029.4	304.0	4.00	3.95	1.86	YES	
L0008818	0	0.17450E-06	473558.1	3771029.3	304.0	4.00	3.95	1.86	YES	
L0008819	0	0.17450E-06	473549.6	3771029.2	304.0	4.00	3.95	1.86	YES	
L0008820	0	0.17450E-06	473541.1	3771029.1	304.0	4.00	3.95	1.86	YES	
L0008821	0	0.17450E-06	473532.6	3771029.1	304.0	4.00	3.95	1.86	YES	
L0008822	0	0.17450E-06	473524.1	3771029.0	303.9	4.00	3.95	1.86	YES	
L0008823	0	0.17450E-06	473515.6	3771028.9	303.7	4.00	3.95	1.86	YES	
L0008824	0	0.17450E-06	473507.1	3771028.9	303.6	4.00	3.95	1.86	YES	
L0008825	0	0.17450E-06	473498.6	3771028.8	303.4	4.00	3.95	1.86	YES	

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RES
L0008826      0  0.17450E-06  473490.1  3771028.7  303.3  4.00  3.95  1.86  YES
L0008827      0  0.17450E-06  473481.6  3771028.6  303.2  4.00  3.95  1.86  YES
L0008828      0  0.17450E-06  473473.1  3771028.6  303.0  4.00  3.95  1.86  YES
L0008829      0  0.17450E-06  473464.6  3771028.5  303.0  4.00  3.95  1.86  YES
L0008830      0  0.17450E-06  473456.1  3771028.4  303.0  4.00  3.95  1.86  YES
L0008831      0  0.17450E-06  473447.6  3771028.3  303.0  4.00  3.95  1.86  YES
L0008832      0  0.17450E-06  473439.1  3771028.3  303.0  4.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** AERMET - VERSION 14134 ***   ***   ***
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*** MODELOPTs:   RegDEFAULT  CONC  ELEV  URBAN

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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
L0008833	0	0.17450E-06	473430.6	3771028.2	303.0	4.00	3.95	1.86	YES	
L0008834	0	0.17450E-06	473422.1	3771028.1	303.0	4.00	3.95	1.86	YES	
L0008835	0	0.17450E-06	473413.6	3771028.1	303.0	4.00	3.95	1.86	YES	
L0008836	0	0.17450E-06	473405.1	3771028.0	303.0	4.00	3.95	1.86	YES	
L0008837	0	0.17450E-06	473396.6	3771027.9	303.0	4.00	3.95	1.86	YES	
L0008838	0	0.17450E-06	473388.1	3771027.8	303.0	4.00	3.95	1.86	YES	
L0008839	0	0.17450E-06	473379.6	3771027.8	303.0	4.00	3.95	1.86	YES	
L0008840	0	0.17450E-06	473371.1	3771027.7	302.8	4.00	3.95	1.86	YES	
L0008841	0	0.17450E-06	473362.6	3771027.6	302.6	4.00	3.95	1.86	YES	
L0008842	0	0.17450E-06	473354.1	3771027.5	302.5	4.00	3.95	1.86	YES	
L0008843	0	0.17450E-06	473345.6	3771027.4	302.3	4.00	3.95	1.86	YES	
L0008844	0	0.17450E-06	473337.1	3771027.3	302.2	4.00	3.95	1.86	YES	
L0008845	0	0.17450E-06	473328.6	3771027.1	302.1	4.00	3.95	1.86	YES	
L0008846	0	0.17450E-06	473320.1	3771026.9	302.0	4.00	3.95	1.86	YES	
L0008847	0	0.17450E-06	473311.6	3771026.8	302.0	4.00	3.95	1.86	YES	
L0008848	0	0.17450E-06	473303.1	3771026.6	302.0	4.00	3.95	1.86	YES	
L0008849	0	0.17450E-06	473294.6	3771026.5	302.0	4.00	3.95	1.86	YES	
L0008850	0	0.17450E-06	473286.1	3771026.3	302.0	4.00	3.95	1.86	YES	
L0008851	0	0.17450E-06	473277.6	3771026.1	302.0	4.00	3.95	1.86	YES	
L0008852	0	0.17450E-06	473269.1	3771026.0	302.0	4.00	3.95	1.86	YES	
L0008853	0	0.17450E-06	473260.6	3771025.8	302.0	4.00	3.95	1.86	YES	
L0008854	0	0.17450E-06	473252.1	3771025.6	302.0	4.00	3.95	1.86	YES	
L0008855	0	0.17450E-06	473243.6	3771025.5	302.0	4.00	3.95	1.86	YES	
L0008856	0	0.17450E-06	473235.1	3771025.3	302.0	4.00	3.95	1.86	YES	
L0008857	0	0.17450E-06	473226.6	3771025.2	302.0	4.00	3.95	1.86	YES	
L0008858	0	0.17450E-06	473218.1	3771025.0	302.0	4.00	3.95	1.86	YES	
L0008859	0	0.17450E-06	473209.6	3771024.8	302.0	4.00	3.95	1.86	YES	
L0008860	0	0.17450E-06	473201.1	3771024.7	302.0	4.00	3.95	1.86	YES	
L0008861	0	0.17450E-06	473192.6	3771024.5	301.8	4.00	3.95	1.86	YES	
L0008862	0	0.17450E-06	473184.1	3771024.4	301.6	4.00	3.95	1.86	YES	
L0008863	0	0.17450E-06	473175.6	3771024.2	301.4	4.00	3.95	1.86	YES	
L0008864	0	0.17450E-06	473167.1	3771024.0	301.2	4.00	3.95	1.86	YES	
L0008865	0	0.17450E-06	473158.6	3771023.9	301.2	4.00	3.95	1.86	YES	
L0008866	0	0.17450E-06	473150.1	3771023.7	301.1	4.00	3.95	1.86	YES	
L0008867	0	0.17450E-06	473141.6	3771023.6	301.0	4.00	3.95	1.86	YES	
L0008868	0	0.17450E-06	473133.1	3771023.4	301.0	4.00	3.95	1.86	YES	
L0008869	0	0.17450E-06	473124.6	3771023.2	301.0	4.00	3.95	1.86	YES	
L0008870	0	0.17450E-06	473116.1	3771023.1	301.0	4.00	3.95	1.86	YES	
L0008871	0	0.17450E-06	473107.6	3771022.9	301.0	4.00	3.95	1.86	YES	
L0008872	0	0.17450E-06	473099.1	3771022.8	301.0	4.00	3.95	1.86	YES	

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♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** AERMET - VERSION 14134 ***   ***   ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** 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
L0008873	0	0.17450E-06	473090.6	3771022.7	301.0	4.00	3.95	1.86	YES	
L0008874	0	0.17450E-06	473082.1	3771022.6	301.0	4.00	3.95	1.86	YES	
L0008875	0	0.17450E-06	473073.6	3771022.4	301.0	4.00	3.95	1.86	YES	
L0008876	0	0.17450E-06	473065.1	3771022.3	301.0	4.00	3.95	1.86	YES	
L0008877	0	0.17450E-06	473056.6	3771022.2	301.0	4.00	3.95	1.86	YES	
L0008878	0	0.17450E-06	473048.1	3771022.1	301.0	4.00	3.95	1.86	YES	
L0008879	0	0.17450E-06	473039.6	3771021.9	301.0	4.00	3.95	1.86	YES	
L0008880	0	0.17450E-06	473031.1	3771021.8	301.0	4.00	3.95	1.86	YES	
L0008881	0	0.17450E-06	473022.6	3771021.7	301.0	4.00	3.95	1.86	YES	
L0008882	0	0.17450E-06	473014.1	3771021.6	300.9	4.00	3.95	1.86	YES	
L0008883	0	0.17450E-06	473005.6	3771021.5	300.6	4.00	3.95	1.86	YES	
L0008884	0	0.17450E-06	472997.1	3771021.3	300.4	4.00	3.95	1.86	YES	
L0008885	0	0.17450E-06	472988.6	3771021.2	300.2	4.00	3.95	1.86	YES	
L0008886	0	0.17450E-06	472980.1	3771021.1	300.1	4.00	3.95	1.86	YES	
L0008887	0	0.17450E-06	472971.6	3771021.0	300.1	4.00	3.95	1.86	YES	
L0008888	0	0.17450E-06	472963.1	3771020.8	300.0	4.00	3.95	1.86	YES	
L0008889	0	0.17450E-06	472954.6	3771020.7	300.0	4.00	3.95	1.86	YES	
L0008890	0	0.17450E-06	472946.1	3771020.6	300.0	4.00	3.95	1.86	YES	
L0008891	0	0.17450E-06	472937.6	3771020.5	300.0	4.00	3.95	1.86	YES	
L0008892	0	0.17450E-06	472929.1	3771020.3	300.0	4.00	3.95	1.86	YES	
L0008893	0	0.17450E-06	472920.6	3771020.2	300.0	4.00	3.95	1.86	YES	
L0008894	0	0.17450E-06	472912.1	3771020.1	300.0	4.00	3.95	1.86	YES	
L0008895	0	0.17450E-06	472903.6	3771020.0	300.0	4.00	3.95	1.86	YES	
L0008896	0	0.17450E-06	472895.1	3771019.9	300.0	4.00	3.95	1.86	YES	
L0008897	0	0.17450E-06	472886.6	3771019.7	300.0	4.00	3.95	1.86	YES	
L0008898	0	0.17450E-06	472878.1	3771019.6	300.0	4.00	3.95	1.86	YES	
L0008899	0	0.17450E-06	472869.9	3771017.9	300.0	4.00	3.95	1.86	YES	
L0008900	0	0.17450E-06	472862.0	3771014.9	299.9	4.00	3.95	1.86	YES	
L0008901	0	0.17450E-06	472854.0	3771012.0	299.9	4.00	3.95	1.86	YES	
L0008902	0	0.17450E-06	472846.0	3771009.1	299.8	4.00	3.95	1.86	YES	
L0008903	0	0.17450E-06	472838.0	3771006.2	299.7	4.00	3.95	1.86	YES	
L0008904	0	0.17450E-06	472830.0	3771003.2	299.7	4.00	3.95	1.86	YES	
L0008905	0	0.17450E-06	472822.2	3771000.0	299.8	4.00	3.95	1.86	YES	
L0008906	0	0.17450E-06	472815.3	3770995.0	299.9	4.00	3.95	1.86	YES	
L0008907	0	0.17450E-06	472808.4	3770990.1	300.0	4.00	3.95	1.86	YES	
L0008908	0	0.17450E-06	472801.5	3770985.1	299.7	4.00	3.95	1.86	YES	
L0008909	0	0.17450E-06	472794.6	3770980.2	299.5	4.00	3.95	1.86	YES	
L0008910	0	0.17450E-06	472787.7	3770975.3	299.4	4.00	3.95	1.86	YES	
L0008911	0	0.17450E-06	472780.8	3770970.3	299.5	4.00	3.95	1.86	YES	
L0008912	0	0.17450E-06	472773.8	3770965.4	300.0	4.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** AERMET - VERSION 14134 *** ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN

*** VOLUME SOURCE DATA ***

SOURCE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY
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ID	CATS.	RES						BY	
		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
L0008913	0	0.17450E-06	472766.9	3770960.4	300.4	4.00	3.95	1.86	YES
L0008914	0	0.17450E-06	472760.0	3770955.5	300.7	4.00	3.95	1.86	YES
L0008915	0	0.17450E-06	472753.1	3770950.5	300.9	4.00	3.95	1.86	YES
L0008916	0	0.17450E-06	472746.2	3770945.6	301.1	4.00	3.95	1.86	YES
L0008917	0	0.17450E-06	472739.3	3770940.6	301.4	4.00	3.95	1.86	YES
L0008918	0	0.17450E-06	472732.9	3770935.0	301.8	4.00	3.95	1.86	YES
L0008919	0	0.17450E-06	472726.8	3770929.1	302.4	4.00	3.95	1.86	YES
L0008920	0	0.17450E-06	472720.6	3770923.3	303.0	4.00	3.95	1.86	YES
L0008921	0	0.17450E-06	472714.5	3770917.4	303.3	4.00	3.95	1.86	YES
L0008922	0	0.17450E-06	472708.3	3770911.6	303.5	4.00	3.95	1.86	YES
L0008923	0	0.17450E-06	472702.1	3770905.7	303.7	4.00	3.95	1.86	YES
L0008924	0	0.17450E-06	472696.0	3770899.8	303.9	4.00	3.95	1.86	YES
L0008925	0	0.17450E-06	472689.8	3770894.0	304.1	4.00	3.95	1.86	YES
L0008926	0	0.17450E-06	472683.7	3770888.1	303.8	4.00	3.95	1.86	YES
L0008927	0	0.17450E-06	472677.5	3770882.3	303.5	4.00	3.95	1.86	YES
L0008928	0	0.17450E-06	472671.4	3770876.4	303.0	4.00	3.95	1.86	YES
L0008929	0	0.17450E-06	472665.2	3770870.5	302.5	4.00	3.95	1.86	YES
L0008930	0	0.17450E-06	472659.1	3770864.7	301.9	4.00	3.95	1.86	YES
L0008931	0	0.17450E-06	472652.9	3770858.8	301.3	4.00	3.95	1.86	YES
L0008932	0	0.17450E-06	472646.7	3770853.0	300.7	4.00	3.95	1.86	YES
L0008933	0	0.17450E-06	472640.6	3770847.1	300.1	4.00	3.95	1.86	YES
L0008934	0	0.17450E-06	472634.4	3770841.2	299.5	4.00	3.95	1.86	YES
L0008935	0	0.17450E-06	472628.3	3770835.4	299.0	4.00	3.95	1.86	YES
L0008936	0	0.17450E-06	472622.1	3770829.5	299.2	4.00	3.95	1.86	YES
L0008937	0	0.17450E-06	472616.0	3770823.6	299.2	4.00	3.95	1.86	YES
L0008938	0	0.17450E-06	472609.8	3770817.8	299.2	4.00	3.95	1.86	YES
L0008939	0	0.17450E-06	472603.6	3770811.9	299.1	4.00	3.95	1.86	YES
L0008940	0	0.17450E-06	472597.5	3770806.1	299.0	4.00	3.95	1.86	YES
L0008941	0	0.17450E-06	472591.3	3770800.2	298.8	4.00	3.95	1.86	YES
L0008942	0	0.17450E-06	472585.2	3770794.3	298.6	4.00	3.95	1.86	YES
L0008943	0	0.17450E-06	472579.0	3770788.5	298.4	4.00	3.95	1.86	YES
L0008944	0	0.17450E-06	472572.9	3770782.6	298.2	4.00	3.95	1.86	YES
L0008945	0	0.21830E-07	474277.8	3770440.2	306.0	0.00	3.95	1.86	YES
L0008946	0	0.21830E-07	474277.9	3770448.7	306.0	0.00	3.95	1.86	YES
L0008947	0	0.21830E-07	474278.0	3770457.2	306.0	0.00	3.95	1.86	YES
L0008948	0	0.21830E-07	474278.1	3770465.7	306.0	0.00	3.95	1.86	YES
L0008949	0	0.21830E-07	474278.2	3770474.2	306.0	0.00	3.95	1.86	YES
L0008950	0	0.21830E-07	474278.3	3770482.7	306.0	0.00	3.95	1.86	YES
L0008951	0	0.21830E-07	474278.4	3770491.2	306.0	0.00	3.95	1.86	YES
L0008952	0	0.21830E-07	474278.5	3770499.7	306.0	0.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0008954	0	0.21830E-07	474278.7	3770516.7	306.0	0.00	3.95	1.86	YES		
L0008955	0	0.21830E-07	474278.8	3770525.2	306.0	0.00	3.95	1.86	YES		
L0008956	0	0.21830E-07	474278.9	3770533.6	306.0	0.00	3.95	1.86	YES		
L0008957	0	0.21830E-07	474279.0	3770542.1	306.0	0.00	3.95	1.86	YES		
L0008958	0	0.21830E-07	474279.1	3770550.6	306.0	0.00	3.95	1.86	YES		

RES									
L0008959	0	0.21830E-07	474279.2	3770559.1	306.0	0.00	3.95	1.86	YES
L0008960	0	0.21830E-07	474279.3	3770567.6	306.0	0.00	3.95	1.86	YES
L0008961	0	0.21830E-07	474279.4	3770576.1	306.3	0.00	3.95	1.86	YES
L0008962	0	0.21830E-07	474279.5	3770584.6	306.6	0.00	3.95	1.86	YES
L0008963	0	0.21830E-07	474279.6	3770593.1	306.9	0.00	3.95	1.86	YES
L0008964	0	0.21830E-07	474279.7	3770601.6	307.0	0.00	3.95	1.86	YES
L0008965	0	0.21830E-07	474279.8	3770610.1	307.0	0.00	3.95	1.86	YES
L0008966	0	0.21830E-07	474279.9	3770618.6	307.0	0.00	3.95	1.86	YES
L0008967	0	0.21830E-07	474280.0	3770627.1	307.0	0.00	3.95	1.86	YES
L0008968	0	0.21830E-07	474280.1	3770635.6	307.0	0.00	3.95	1.86	YES
L0008969	0	0.21830E-07	474280.2	3770644.1	307.0	0.00	3.95	1.86	YES
L0008970	0	0.21830E-07	474280.3	3770652.6	307.0	0.00	3.95	1.86	YES
L0008971	0	0.21830E-07	474280.4	3770661.1	307.0	0.00	3.95	1.86	YES
L0008972	0	0.21830E-07	474280.6	3770669.6	307.0	0.00	3.95	1.86	YES
L0008973	0	0.21830E-07	474280.7	3770678.1	307.0	0.00	3.95	1.86	YES
L0008974	0	0.21830E-07	474280.8	3770686.6	307.0	0.00	3.95	1.86	YES
L0008975	0	0.21830E-07	474280.9	3770695.1	307.0	0.00	3.95	1.86	YES
L0008976	0	0.21830E-07	474281.0	3770703.6	307.0	0.00	3.95	1.86	YES
L0008977	0	0.21830E-07	474281.1	3770712.1	307.0	0.00	3.95	1.86	YES
L0008978	0	0.21830E-07	474281.2	3770720.6	307.2	0.00	3.95	1.86	YES
L0008979	0	0.21830E-07	474281.3	3770729.1	307.4	0.00	3.95	1.86	YES
L0008980	0	0.21830E-07	474281.4	3770737.6	307.7	0.00	3.95	1.86	YES
L0008981	0	0.21830E-07	474281.5	3770746.1	308.0	0.00	3.95	1.86	YES
L0008982	0	0.21830E-07	474281.6	3770754.6	308.0	0.00	3.95	1.86	YES
L0008983	0	0.21830E-07	474281.7	3770763.1	308.0	0.00	3.95	1.86	YES
L0008984	0	0.21830E-07	474281.8	3770771.6	308.0	0.00	3.95	1.86	YES
L0008985	0	0.21830E-07	474281.9	3770780.1	308.0	0.00	3.95	1.86	YES
L0008986	0	0.21830E-07	474282.0	3770788.6	308.0	0.00	3.95	1.86	YES
L0008987	0	0.21830E-07	474282.1	3770797.1	308.0	0.00	3.95	1.86	YES
L0008988	0	0.21830E-07	474282.2	3770805.6	308.0	0.00	3.95	1.86	YES
L0008989	0	0.21830E-07	474282.3	3770814.1	308.0	0.00	3.95	1.86	YES
L0008990	0	0.21830E-07	474282.4	3770822.6	308.0	0.00	3.95	1.86	YES
L0008991	0	0.21830E-07	474282.5	3770831.1	308.0	0.00	3.95	1.86	YES
L0008992	0	0.21830E-07	474282.6	3770839.6	308.0	0.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0008993	0	0.21830E-07	474282.7	3770848.1	308.0	0.00	3.95	1.86	YES	
L0008994	0	0.21830E-07	474282.8	3770856.6	308.0	0.00	3.95	1.86	YES	
L0008995	0	0.21830E-07	474282.9	3770865.1	308.0	0.00	3.95	1.86	YES	
L0008996	0	0.21830E-07	474283.0	3770873.6	308.0	0.00	3.95	1.86	YES	
L0008997	0	0.21830E-07	474283.1	3770882.1	308.0	0.00	3.95	1.86	YES	
L0008998	0	0.21830E-07	474283.2	3770890.6	308.0	0.00	3.95	1.86	YES	
L0008999	0	0.21830E-07	474283.3	3770899.1	308.0	0.00	3.95	1.86	YES	
L0009000	0	0.21830E-07	474283.4	3770907.6	308.0	0.00	3.95	1.86	YES	
L0009001	0	0.21830E-07	474283.5	3770916.1	308.0	0.00	3.95	1.86	YES	
L0009002	0	0.21830E-07	474283.6	3770924.6	308.0	0.00	3.95	1.86	YES	
L0009003	0	0.21830E-07	474283.7	3770933.1	308.2	0.00	3.95	1.86	YES	
L0009004	0	0.21830E-07	474283.8	3770941.6	308.5	0.00	3.95	1.86	YES	
L0009005	0	0.21830E-07	474283.9	3770950.1	308.8	0.00	3.95	1.86	YES	
L0009006	0	0.21830E-07	474284.0	3770958.6	309.0	0.00	3.95	1.86	YES	
L0009007	0	0.21830E-07	474284.1	3770967.1	309.0	0.00	3.95	1.86	YES	
L0009008	0	0.21830E-07	474284.2	3770975.6	309.0	0.00	3.95	1.86	YES	

					RES				
L0009009	0	0.21830E-07	474284.3	3770984.1	309.0	0.00	3.95	1.86	YES
L0009010	0	0.21830E-07	474284.5	3770992.6	309.0	0.00	3.95	1.86	YES
L0009011	0	0.21830E-07	474284.6	3771001.1	309.0	0.00	3.95	1.86	YES
L0009012	0	0.21830E-07	474284.7	3771009.6	309.0	0.00	3.95	1.86	YES
L0009013	0	0.21830E-07	474284.8	3771018.1	309.0	0.00	3.95	1.86	YES
L0009014	0	0.21830E-07	474284.9	3771026.6	309.0	0.00	3.95	1.86	YES
L0009015	0	0.21830E-07	474280.5	3771030.7	309.0	0.00	3.95	1.86	YES
L0009016	0	0.21830E-07	474272.0	3771030.7	309.0	0.00	3.95	1.86	YES
L0009017	0	0.21830E-07	474263.5	3771030.8	309.0	0.00	3.95	1.86	YES
L0009018	0	0.21830E-07	474255.0	3771030.8	309.0	0.00	3.95	1.86	YES
L0009019	0	0.21830E-07	474246.5	3771030.8	308.9	0.00	3.95	1.86	YES
L0009020	0	0.21830E-07	474238.0	3771030.8	308.6	0.00	3.95	1.86	YES
L0009021	0	0.21830E-07	474229.5	3771030.8	308.3	0.00	3.95	1.86	YES
L0009022	0	0.21830E-07	474221.0	3771030.8	308.0	0.00	3.95	1.86	YES
L0009023	0	0.21830E-07	474212.5	3771030.8	308.0	0.00	3.95	1.86	YES
L0009024	0	0.21830E-07	474204.0	3771030.9	308.0	0.00	3.95	1.86	YES
L0009025	0	0.21830E-07	474195.5	3771030.9	308.0	0.00	3.95	1.86	YES
L0009026	0	0.21830E-07	474187.0	3771030.9	308.0	0.00	3.95	1.86	YES
L0009027	0	0.21830E-07	474178.5	3771030.9	308.0	0.00	3.95	1.86	YES
L0009028	0	0.21830E-07	474170.0	3771030.9	308.0	0.00	3.95	1.86	YES
L0009029	0	0.21830E-07	474161.5	3771030.9	308.0	0.00	3.95	1.86	YES
L0009030	0	0.21830E-07	474153.0	3771030.9	308.0	0.00	3.95	1.86	YES
L0009031	0	0.21830E-07	474144.5	3771030.9	308.0	0.00	3.95	1.86	YES
L0009032	0	0.21830E-07	474136.0	3771031.0	308.0	0.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009033	0	0.21830E-07	474127.5	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009034	0	0.21830E-07	474119.0	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009035	0	0.21830E-07	474110.5	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009036	0	0.21830E-07	474102.0	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009037	0	0.21830E-07	474093.5	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009038	0	0.21830E-07	474085.0	3771031.0	308.0	0.00	3.95	1.86	YES	
L0009039	0	0.21830E-07	474076.5	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009040	0	0.21830E-07	474068.0	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009041	0	0.21830E-07	474059.5	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009042	0	0.21830E-07	474051.0	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009043	0	0.21830E-07	474042.5	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009044	0	0.21830E-07	474034.0	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009045	0	0.21830E-07	474025.5	3771031.1	308.0	0.00	3.95	1.86	YES	
L0009046	0	0.21830E-07	474017.0	3771031.2	308.0	0.00	3.95	1.86	YES	
L0009047	0	0.21830E-07	474008.5	3771031.2	308.0	0.00	3.95	1.86	YES	
L0009048	0	0.21830E-07	474000.0	3771031.2	307.7	0.00	3.95	1.86	YES	
L0009049	0	0.21830E-07	473991.5	3771031.2	307.4	0.00	3.95	1.86	YES	
L0009050	0	0.21830E-07	473983.0	3771031.2	307.1	0.00	3.95	1.86	YES	
L0009051	0	0.21830E-07	473974.5	3771031.2	307.0	0.00	3.95	1.86	YES	
L0009052	0	0.21830E-07	473966.0	3771031.2	307.0	0.00	3.95	1.86	YES	
L0009053	0	0.21830E-07	473957.5	3771031.2	307.0	0.00	3.95	1.86	YES	
L0009054	0	0.21830E-07	473949.0	3771031.3	307.0	0.00	3.95	1.86	YES	
L0009055	0	0.21830E-07	473940.5	3771031.3	307.0	0.00	3.95	1.86	YES	
L0009056	0	0.21830E-07	473932.0	3771031.3	307.0	0.00	3.95	1.86	YES	
L0009057	0	0.21830E-07	473923.5	3771031.3	307.0	0.00	3.95	1.86	YES	
L0009058	0	0.21830E-07	473915.0	3771031.3	307.0	0.00	3.95	1.86	YES	

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RES
L0009059      0  0.21830E-07  473906.5  3771031.3  307.0  0.00  3.95  1.86  YES
L0009060      0  0.21830E-07  473898.0  3771031.3  307.0  0.00  3.95  1.86  YES
L0009061      0  0.21830E-07  473889.5  3771031.4  307.0  0.00  3.95  1.86  YES
L0009062      0  0.21830E-07  473881.0  3771031.4  306.9  0.00  3.95  1.86  YES
L0009063      0  0.21830E-07  473872.5  3771031.4  306.7  0.00  3.95  1.86  YES
L0009064      0  0.21830E-07  473864.0  3771031.4  306.6  0.00  3.95  1.86  YES
L0009065      0  0.21830E-07  473855.5  3771031.4  306.4  0.00  3.95  1.86  YES
L0009066      0  0.21830E-07  473847.0  3771031.4  306.3  0.00  3.95  1.86  YES
L0009067      0  0.21830E-07  473838.5  3771031.4  306.2  0.00  3.95  1.86  YES
L0009068      0  0.21830E-07  473830.0  3771031.4  306.0  0.00  3.95  1.86  YES
L0009069      0  0.21830E-07  473821.5  3771031.5  306.0  0.00  3.95  1.86  YES
L0009070      0  0.21830E-07  473813.0  3771031.5  306.0  0.00  3.95  1.86  YES
L0009071      0  0.21830E-07  473804.5  3771031.4  306.0  0.00  3.95  1.86  YES
L0009072      0  0.21830E-07  473796.0  3771031.3  306.0  0.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009073	0	0.21830E-07	473787.5	3771031.3	306.0	0.00	3.95	1.86	YES	
L0009074	0	0.21830E-07	473779.0	3771031.2	306.0	0.00	3.95	1.86	YES	
L0009075	0	0.21830E-07	473770.5	3771031.1	306.0	0.00	3.95	1.86	YES	
L0009076	0	0.21830E-07	473762.0	3771031.0	305.7	0.00	3.95	1.86	YES	
L0009077	0	0.21830E-07	473753.5	3771031.0	305.5	0.00	3.95	1.86	YES	
L0009078	0	0.21830E-07	473745.0	3771030.9	305.2	0.00	3.95	1.86	YES	
L0009079	0	0.21830E-07	473736.5	3771030.8	305.0	0.00	3.95	1.86	YES	
L0009080	0	0.21830E-07	473728.0	3771030.8	305.0	0.00	3.95	1.86	YES	
L0009081	0	0.21830E-07	473719.5	3771030.7	305.0	0.00	3.95	1.86	YES	
L0009082	0	0.21830E-07	473711.0	3771030.6	305.0	0.00	3.95	1.86	YES	
L0009083	0	0.21830E-07	473702.5	3771030.5	305.0	0.00	3.95	1.86	YES	
L0009084	0	0.21830E-07	473694.0	3771030.5	305.0	0.00	3.95	1.86	YES	
L0009085	0	0.21830E-07	473685.5	3771030.4	305.0	0.00	3.95	1.86	YES	
L0009086	0	0.21830E-07	473677.0	3771030.3	305.0	0.00	3.95	1.86	YES	
L0009087	0	0.21830E-07	473668.5	3771030.2	305.0	0.00	3.95	1.86	YES	
L0009088	0	0.21830E-07	473660.0	3771030.2	305.0	0.00	3.95	1.86	YES	
L0009089	0	0.21830E-07	473651.5	3771030.1	305.0	0.00	3.95	1.86	YES	
L0009090	0	0.21830E-07	473643.0	3771030.0	304.8	0.00	3.95	1.86	YES	
L0009091	0	0.21830E-07	473634.5	3771030.0	304.5	0.00	3.95	1.86	YES	
L0009092	0	0.21830E-07	473626.0	3771029.9	304.2	0.00	3.95	1.86	YES	
L0009093	0	0.21830E-07	473617.5	3771029.8	304.0	0.00	3.95	1.86	YES	
L0009094	0	0.21830E-07	473609.0	3771029.7	304.0	0.00	3.95	1.86	YES	
L0009095	0	0.21830E-07	473600.5	3771029.7	304.0	0.00	3.95	1.86	YES	
L0009096	0	0.21830E-07	473592.0	3771029.6	304.0	0.00	3.95	1.86	YES	
L0009097	0	0.21830E-07	473583.5	3771029.5	304.0	0.00	3.95	1.86	YES	
L0009098	0	0.21830E-07	473575.0	3771029.4	304.0	0.00	3.95	1.86	YES	
L0009099	0	0.21830E-07	473566.5	3771029.4	304.0	0.00	3.95	1.86	YES	
L0009100	0	0.21830E-07	473558.0	3771029.3	304.0	0.00	3.95	1.86	YES	
L0009101	0	0.21830E-07	473549.5	3771029.2	304.0	0.00	3.95	1.86	YES	
L0009102	0	0.21830E-07	473541.0	3771029.1	304.0	0.00	3.95	1.86	YES	
L0009103	0	0.21830E-07	473532.5	3771029.1	304.0	0.00	3.95	1.86	YES	
L0009104	0	0.21830E-07	473524.0	3771029.0	303.9	0.00	3.95	1.86	YES	
L0009105	0	0.21830E-07	473515.5	3771028.9	303.7	0.00	3.95	1.86	YES	
L0009106	0	0.21830E-07	473507.0	3771028.9	303.6	0.00	3.95	1.86	YES	
L0009107	0	0.21830E-07	473498.5	3771028.8	303.4	0.00	3.95	1.86	YES	
L0009108	0	0.21830E-07	473490.0	3771028.7	303.3	0.00	3.95	1.86	YES	

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RES
L0009109      0  0.21830E-07  473481.5  3771028.6  303.2  0.00  3.95  1.86  YES
L0009110      0  0.21830E-07  473473.0  3771028.6  303.0  0.00  3.95  1.86  YES
L0009111      0  0.21830E-07  473464.5  3771028.5  303.0  0.00  3.95  1.86  YES
L0009112      0  0.21830E-07  473456.0  3771028.4  303.0  0.00  3.95  1.86  YES
♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** AERMET - VERSION 14134 ***   ***   ***
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*** MODELOPTS:   RegDEFAULT CONC ELEV URBAN

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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
L0009113	0	0.21830E-07	473447.5	3771028.3	303.0	0.00	3.95	1.86	YES	
L0009114	0	0.21830E-07	473439.0	3771028.3	303.0	0.00	3.95	1.86	YES	
L0009115	0	0.21830E-07	473430.5	3771028.2	303.0	0.00	3.95	1.86	YES	
L0009116	0	0.21830E-07	473422.0	3771028.1	303.0	0.00	3.95	1.86	YES	
L0009117	0	0.21830E-07	473413.5	3771028.1	303.0	0.00	3.95	1.86	YES	
L0009118	0	0.21830E-07	473405.0	3771028.0	303.0	0.00	3.95	1.86	YES	
L0009119	0	0.21830E-07	473396.5	3771027.9	303.0	0.00	3.95	1.86	YES	
L0009120	0	0.21830E-07	473388.0	3771027.8	303.0	0.00	3.95	1.86	YES	
L0009121	0	0.21830E-07	473379.5	3771027.8	303.0	0.00	3.95	1.86	YES	
L0009122	0	0.21830E-07	473371.0	3771027.7	302.8	0.00	3.95	1.86	YES	
L0009123	0	0.21830E-07	473362.5	3771027.6	302.6	0.00	3.95	1.86	YES	
L0009124	0	0.21830E-07	473354.0	3771027.5	302.5	0.00	3.95	1.86	YES	
L0009125	0	0.21830E-07	473345.5	3771027.4	302.3	0.00	3.95	1.86	YES	
L0009126	0	0.21830E-07	473337.0	3771027.3	302.2	0.00	3.95	1.86	YES	
L0009127	0	0.21830E-07	473328.5	3771027.1	302.1	0.00	3.95	1.86	YES	
L0009128	0	0.21830E-07	473320.0	3771026.9	302.0	0.00	3.95	1.86	YES	
L0009129	0	0.21830E-07	473311.5	3771026.8	302.0	0.00	3.95	1.86	YES	
L0009130	0	0.21830E-07	473303.0	3771026.6	302.0	0.00	3.95	1.86	YES	
L0009131	0	0.21830E-07	473294.6	3771026.5	302.0	0.00	3.95	1.86	YES	
L0009132	0	0.21830E-07	473286.1	3771026.3	302.0	0.00	3.95	1.86	YES	
L0009133	0	0.21830E-07	473277.6	3771026.1	302.0	0.00	3.95	1.86	YES	
L0009134	0	0.21830E-07	473269.1	3771026.0	302.0	0.00	3.95	1.86	YES	
L0009135	0	0.21830E-07	473260.6	3771025.8	302.0	0.00	3.95	1.86	YES	
L0009136	0	0.21830E-07	473252.1	3771025.6	302.0	0.00	3.95	1.86	YES	
L0009137	0	0.21830E-07	473243.6	3771025.5	302.0	0.00	3.95	1.86	YES	
L0009138	0	0.21830E-07	473235.1	3771025.3	302.0	0.00	3.95	1.86	YES	
L0009139	0	0.21830E-07	473226.6	3771025.2	302.0	0.00	3.95	1.86	YES	
L0009140	0	0.21830E-07	473218.1	3771025.0	302.0	0.00	3.95	1.86	YES	
L0009141	0	0.21830E-07	473209.6	3771024.8	302.0	0.00	3.95	1.86	YES	
L0009142	0	0.21830E-07	473201.1	3771024.7	302.0	0.00	3.95	1.86	YES	
L0009143	0	0.21830E-07	473192.6	3771024.5	301.8	0.00	3.95	1.86	YES	
L0009144	0	0.21830E-07	473184.1	3771024.4	301.6	0.00	3.95	1.86	YES	
L0009145	0	0.21830E-07	473175.6	3771024.2	301.4	0.00	3.95	1.86	YES	
L0009146	0	0.21830E-07	473167.1	3771024.0	301.2	0.00	3.95	1.86	YES	
L0009147	0	0.21830E-07	473158.6	3771023.9	301.2	0.00	3.95	1.86	YES	
L0009148	0	0.21830E-07	473150.1	3771023.7	301.1	0.00	3.95	1.86	YES	
L0009149	0	0.21830E-07	473141.6	3771023.6	301.0	0.00	3.95	1.86	YES	
L0009150	0	0.21830E-07	473133.1	3771023.4	301.0	0.00	3.95	1.86	YES	
L0009151	0	0.21830E-07	473124.6	3771023.2	301.0	0.00	3.95	1.86	YES	
L0009152	0	0.21830E-07	473116.1	3771023.1	301.0	0.00	3.95	1.86	YES	

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♀ *** AERMOD - VERSION 16216r ***   *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC   ***
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*** AERMET - VERSION 14134 ***   ***   ***
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RES

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009153	0	0.21830E-07	473107.6	3771022.9	301.0	0.00	3.95	1.86	YES	
L0009154	0	0.21830E-07	473099.1	3771022.8	301.0	0.00	3.95	1.86	YES	
L0009155	0	0.21830E-07	473090.6	3771022.7	301.0	0.00	3.95	1.86	YES	
L0009156	0	0.21830E-07	473082.1	3771022.6	301.0	0.00	3.95	1.86	YES	
L0009157	0	0.21830E-07	473073.6	3771022.4	301.0	0.00	3.95	1.86	YES	
L0009158	0	0.21830E-07	473065.1	3771022.3	301.0	0.00	3.95	1.86	YES	
L0009159	0	0.21830E-07	473056.6	3771022.2	301.0	0.00	3.95	1.86	YES	
L0009160	0	0.21830E-07	473048.1	3771022.1	301.0	0.00	3.95	1.86	YES	
L0009161	0	0.21830E-07	473039.6	3771021.9	301.0	0.00	3.95	1.86	YES	
L0009162	0	0.21830E-07	473031.1	3771021.8	301.0	0.00	3.95	1.86	YES	
L0009163	0	0.21830E-07	473022.6	3771021.7	301.0	0.00	3.95	1.86	YES	
L0009164	0	0.21830E-07	473014.1	3771021.6	300.8	0.00	3.95	1.86	YES	
L0009165	0	0.21830E-07	473005.6	3771021.5	300.6	0.00	3.95	1.86	YES	
L0009166	0	0.21830E-07	472997.1	3771021.3	300.4	0.00	3.95	1.86	YES	
L0009167	0	0.21830E-07	472988.6	3771021.2	300.2	0.00	3.95	1.86	YES	
L0009168	0	0.21830E-07	472980.1	3771021.1	300.1	0.00	3.95	1.86	YES	
L0009169	0	0.21830E-07	472971.6	3771021.0	300.1	0.00	3.95	1.86	YES	
L0009170	0	0.21830E-07	472963.1	3771020.8	300.0	0.00	3.95	1.86	YES	
L0009171	0	0.21830E-07	472954.6	3771020.7	300.0	0.00	3.95	1.86	YES	
L0009172	0	0.21830E-07	472946.1	3771020.6	300.0	0.00	3.95	1.86	YES	
L0009173	0	0.21830E-07	472937.6	3771020.5	300.0	0.00	3.95	1.86	YES	
L0009174	0	0.21830E-07	472929.1	3771020.3	300.0	0.00	3.95	1.86	YES	
L0009175	0	0.21830E-07	472920.6	3771020.2	300.0	0.00	3.95	1.86	YES	
L0009176	0	0.21830E-07	472912.1	3771020.1	300.0	0.00	3.95	1.86	YES	
L0009177	0	0.21830E-07	472903.6	3771020.0	300.0	0.00	3.95	1.86	YES	
L0009178	0	0.21830E-07	472895.1	3771019.9	300.0	0.00	3.95	1.86	YES	
L0009179	0	0.21830E-07	472886.6	3771019.7	300.0	0.00	3.95	1.86	YES	
L0009180	0	0.21830E-07	472878.1	3771019.6	300.0	0.00	3.95	1.86	YES	
L0009181	0	0.21830E-07	472869.9	3771017.9	300.0	0.00	3.95	1.86	YES	
L0009182	0	0.21830E-07	472861.9	3771014.9	299.9	0.00	3.95	1.86	YES	
L0009183	0	0.21830E-07	472854.0	3771012.0	299.9	0.00	3.95	1.86	YES	
L0009184	0	0.21830E-07	472846.0	3771009.1	299.8	0.00	3.95	1.86	YES	
L0009185	0	0.21830E-07	472838.0	3771006.1	299.7	0.00	3.95	1.86	YES	
L0009186	0	0.21830E-07	472830.0	3771003.2	299.7	0.00	3.95	1.86	YES	
L0009187	0	0.21830E-07	472822.2	3771000.0	299.8	0.00	3.95	1.86	YES	
L0009188	0	0.21830E-07	472815.3	3770995.0	299.9	0.00	3.95	1.86	YES	
L0009189	0	0.21830E-07	472808.4	3770990.1	300.0	0.00	3.95	1.86	YES	
L0009190	0	0.21830E-07	472801.5	3770985.1	299.7	0.00	3.95	1.86	YES	
L0009191	0	0.21830E-07	472794.6	3770980.2	299.5	0.00	3.95	1.86	YES	
L0009192	0	0.21830E-07	472787.6	3770975.2	299.4	0.00	3.95	1.86	YES	

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
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RES

L0009193	0	0.21830E-07	472780.7	3770970.3	299.5	0.00	3.95	1.86	YES
L0009194	0	0.21830E-07	472773.8	3770965.3	300.0	0.00	3.95	1.86	YES
L0009195	0	0.21830E-07	472766.9	3770960.4	300.4	0.00	3.95	1.86	YES
L0009196	0	0.21830E-07	472760.0	3770955.4	300.7	0.00	3.95	1.86	YES
L0009197	0	0.21830E-07	472753.1	3770950.5	300.9	0.00	3.95	1.86	YES
L0009198	0	0.21830E-07	472746.2	3770945.6	301.1	0.00	3.95	1.86	YES
L0009199	0	0.21830E-07	472739.2	3770940.6	301.4	0.00	3.95	1.86	YES
L0009200	0	0.21830E-07	472732.9	3770935.0	301.8	0.00	3.95	1.86	YES
L0009201	0	0.21830E-07	472726.8	3770929.1	302.4	0.00	3.95	1.86	YES
L0009202	0	0.21830E-07	472720.6	3770923.3	303.0	0.00	3.95	1.86	YES
L0009203	0	0.21830E-07	472714.4	3770917.4	303.3	0.00	3.95	1.86	YES
L0009204	0	0.21830E-07	472708.3	3770911.5	303.5	0.00	3.95	1.86	YES
L0009205	0	0.21830E-07	472702.1	3770905.7	303.7	0.00	3.95	1.86	YES
L0009206	0	0.21830E-07	472696.0	3770899.8	303.9	0.00	3.95	1.86	YES
L0009207	0	0.21830E-07	472689.8	3770894.0	304.1	0.00	3.95	1.86	YES
L0009208	0	0.21830E-07	472683.7	3770888.1	303.8	0.00	3.95	1.86	YES
L0009209	0	0.21830E-07	472677.5	3770882.2	303.5	0.00	3.95	1.86	YES
L0009210	0	0.21830E-07	472671.3	3770876.4	303.0	0.00	3.95	1.86	YES
L0009211	0	0.21830E-07	472665.2	3770870.5	302.5	0.00	3.95	1.86	YES
L0009212	0	0.21830E-07	472659.0	3770864.6	301.9	0.00	3.95	1.86	YES
L0009213	0	0.21830E-07	472652.9	3770858.8	301.3	0.00	3.95	1.86	YES
L0009214	0	0.21830E-07	472646.7	3770852.9	300.7	0.00	3.95	1.86	YES
L0009215	0	0.21830E-07	472640.6	3770847.1	300.1	0.00	3.95	1.86	YES
L0009216	0	0.21830E-07	472634.4	3770841.2	299.5	0.00	3.95	1.86	YES
L0009217	0	0.21830E-07	472628.2	3770835.3	299.0	0.00	3.95	1.86	YES
L0009218	0	0.21830E-07	472622.1	3770829.5	299.2	0.00	3.95	1.86	YES
L0009219	0	0.21830E-07	472615.9	3770823.6	299.2	0.00	3.95	1.86	YES
L0009220	0	0.21830E-07	472609.8	3770817.8	299.2	0.00	3.95	1.86	YES
L0009221	0	0.21830E-07	472603.6	3770811.9	299.1	0.00	3.95	1.86	YES
L0009222	0	0.21830E-07	472597.5	3770806.0	299.0	0.00	3.95	1.86	YES
L0009223	0	0.21830E-07	472591.3	3770800.2	298.8	0.00	3.95	1.86	YES
L0009224	0	0.21830E-07	472585.1	3770794.3	298.6	0.00	3.95	1.86	YES
L0009225	0	0.21830E-07	472579.0	3770788.5	298.4	0.00	3.95	1.86	YES
L0009226	0	0.21830E-07	472572.8	3770782.6	298.2	0.00	3.95	1.86	YES
L0009227	0	0.23990E-06	474277.0	3770436.7	306.0	4.00	3.95	1.86	YES
L0009228	0	0.23990E-06	474277.0	3770428.2	306.0	4.00	3.95	1.86	YES
L0009229	0	0.23990E-06	474277.1	3770419.7	306.0	4.00	3.95	1.86	YES
L0009230	0	0.23990E-06	474277.1	3770411.2	306.0	4.00	3.95	1.86	YES
L0009231	0	0.23990E-06	474277.1	3770402.7	306.0	4.00	3.95	1.86	YES
L0009232	0	0.23990E-06	474277.2	3770394.2	306.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009233	0	0.23990E-06	474277.2	3770385.7	306.0	4.00	3.95	1.86	YES	
L0009234	0	0.23990E-06	474277.2	3770377.2	306.0	4.00	3.95	1.86	YES	
L0009235	0	0.23990E-06	474277.3	3770368.7	306.0	4.00	3.95	1.86	YES	
L0009236	0	0.23990E-06	474277.3	3770360.2	306.0	4.00	3.95	1.86	YES	
L0009237	0	0.23990E-06	474277.4	3770351.7	306.0	4.00	3.95	1.86	YES	
L0009238	0	0.23990E-06	474277.4	3770343.2	306.0	4.00	3.95	1.86	YES	
L0009239	0	0.23990E-06	474277.4	3770334.7	305.9	4.00	3.95	1.86	YES	
L0009240	0	0.23990E-06	474277.5	3770326.2	305.9	4.00	3.95	1.86	YES	
L0009241	0	0.23990E-06	474277.5	3770317.7	305.7	4.00	3.95	1.86	YES	

RES									
L0009242	0	0.23990E-06	474277.6	3770309.2	305.4	4.00	3.95	1.86	YES
L0009243	0	0.23990E-06	474277.6	3770300.7	305.1	4.00	3.95	1.86	YES
L0009244	0	0.23990E-06	474277.6	3770292.2	305.0	4.00	3.95	1.86	YES
L0009245	0	0.23990E-06	474277.7	3770283.7	305.0	4.00	3.95	1.86	YES
L0009246	0	0.23990E-06	474277.7	3770275.2	305.0	4.00	3.95	1.86	YES
L0009247	0	0.23990E-06	474277.8	3770266.7	305.0	4.00	3.95	1.86	YES
L0009248	0	0.23990E-06	474277.8	3770258.2	305.0	4.00	3.95	1.86	YES
L0009249	0	0.23990E-06	474277.8	3770249.7	305.0	4.00	3.95	1.86	YES
L0009250	0	0.23990E-06	474277.9	3770241.2	305.0	4.00	3.95	1.86	YES
L0009251	0	0.23990E-06	474277.9	3770232.7	305.0	4.00	3.95	1.86	YES
L0009252	0	0.23990E-06	474277.9	3770224.2	305.0	4.00	3.95	1.86	YES
L0009253	0	0.23990E-06	474278.0	3770215.7	305.0	4.00	3.95	1.86	YES
L0009254	0	0.23990E-06	474278.0	3770207.2	305.0	4.00	3.95	1.86	YES
L0009255	0	0.23990E-06	474278.1	3770198.7	305.0	4.00	3.95	1.86	YES
L0009256	0	0.23990E-06	474278.1	3770190.2	305.0	4.00	3.95	1.86	YES
L0009257	0	0.23990E-06	474278.1	3770181.7	305.0	4.00	3.95	1.86	YES
L0009258	0	0.23990E-06	474278.2	3770173.2	305.0	4.00	3.95	1.86	YES
L0009259	0	0.23990E-06	474278.2	3770164.7	305.0	4.00	3.95	1.86	YES
L0009260	0	0.23990E-06	474278.3	3770156.2	305.0	4.00	3.95	1.86	YES
L0009261	0	0.23990E-06	474278.3	3770147.7	305.0	4.00	3.95	1.86	YES
L0009262	0	0.23990E-06	474278.3	3770139.2	305.0	4.00	3.95	1.86	YES
L0009263	0	0.23990E-06	474278.4	3770130.7	305.0	4.00	3.95	1.86	YES
L0009264	0	0.23990E-06	474278.4	3770122.2	305.0	4.00	3.95	1.86	YES
L0009265	0	0.23990E-06	474278.4	3770113.7	305.0	4.00	3.95	1.86	YES
L0009266	0	0.23990E-06	474278.5	3770105.2	305.0	4.00	3.95	1.86	YES
L0009267	0	0.23990E-06	474278.5	3770096.7	305.0	4.00	3.95	1.86	YES
L0009268	0	0.23990E-06	474278.6	3770088.2	305.0	4.00	3.95	1.86	YES
L0009269	0	0.23990E-06	474278.6	3770079.7	305.0	4.00	3.95	1.86	YES
L0009270	0	0.23990E-06	474278.6	3770071.2	305.0	4.00	3.95	1.86	YES
L0009271	0	0.23990E-06	474278.7	3770062.7	305.0	4.00	3.95	1.86	YES
L0009272	0	0.23990E-06	474278.7	3770054.2	305.0	4.00	3.95	1.86	YES

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009273	0	0.23990E-06	474278.8	3770045.7	305.0	4.00	3.95	1.86	YES	
L0009274	0	0.23990E-06	474278.8	3770037.2	305.0	4.00	3.95	1.86	YES	
L0009275	0	0.23990E-06	474278.8	3770028.7	305.0	4.00	3.95	1.86	YES	
L0009276	0	0.23990E-06	474278.9	3770020.2	305.0	4.00	3.95	1.86	YES	
L0009277	0	0.23990E-06	474278.9	3770011.7	305.0	4.00	3.95	1.86	YES	
L0009278	0	0.23990E-06	474278.9	3770003.2	305.0	4.00	3.95	1.86	YES	
L0009279	0	0.23990E-06	474279.0	3769994.7	305.0	4.00	3.95	1.86	YES	
L0009280	0	0.23990E-06	474279.0	3769986.2	305.0	4.00	3.95	1.86	YES	
L0009281	0	0.23990E-06	474279.1	3769977.7	305.0	4.00	3.95	1.86	YES	
L0009282	0	0.23990E-06	474279.1	3769969.2	305.0	4.00	3.95	1.86	YES	
L0009283	0	0.23990E-06	474279.1	3769960.7	305.0	4.00	3.95	1.86	YES	
L0009284	0	0.23990E-06	474279.2	3769952.2	305.0	4.00	3.95	1.86	YES	
L0009285	0	0.23990E-06	474279.2	3769943.7	305.0	4.00	3.95	1.86	YES	
L0009286	0	0.23990E-06	474279.3	3769935.2	305.0	4.00	3.95	1.86	YES	
L0009287	0	0.23990E-06	474279.3	3769926.7	305.3	4.00	3.95	1.86	YES	
L0009288	0	0.23990E-06	474279.3	3769918.2	305.6	4.00	3.95	1.86	YES	
L0009289	0	0.23990E-06	474279.4	3769909.7	305.9	4.00	3.95	1.86	YES	
L0009290	0	0.23990E-06	474279.4	3769901.2	306.0	4.00	3.95	1.86	YES	
L0009291	0	0.23990E-06	474279.5	3769892.7	306.0	4.00	3.95	1.86	YES	

RES									
L0009292	0	0.23990E-06	474279.5	3769884.2	306.0	4.00	3.95	1.86	YES
L0009293	0	0.23990E-06	474279.5	3769875.7	306.0	4.00	3.95	1.86	YES
L0009294	0	0.23990E-06	474279.6	3769867.2	306.0	4.00	3.95	1.86	YES
L0009295	0	0.23990E-06	474279.6	3769858.7	306.0	4.00	3.95	1.86	YES
L0009296	0	0.23990E-06	474279.6	3769850.2	306.0	4.00	3.95	1.86	YES
L0009297	0	0.23990E-06	474279.7	3769841.7	306.0	4.00	3.95	1.86	YES
L0009298	0	0.23990E-06	474279.7	3769833.2	306.0	4.00	3.95	1.86	YES
L0009299	0	0.23990E-06	474279.8	3769824.7	306.0	4.00	3.95	1.86	YES
L0009300	0	0.23990E-06	474279.8	3769816.2	306.0	4.00	3.95	1.86	YES
L0009301	0	0.23990E-06	474279.8	3769807.7	306.3	4.00	3.95	1.86	YES
L0009302	0	0.23990E-06	474279.9	3769799.2	306.6	4.00	3.95	1.86	YES
L0009303	0	0.23990E-06	474279.9	3769790.7	306.9	4.00	3.95	1.86	YES
L0009304	0	0.23990E-06	474280.0	3769782.2	307.0	4.00	3.95	1.86	YES
L0009305	0	0.23990E-06	474280.0	3769773.7	307.0	4.00	3.95	1.86	YES
L0009306	0	0.23990E-06	474280.0	3769765.2	307.0	4.00	3.95	1.86	YES
L0009307	0	0.23990E-06	474280.1	3769756.7	307.0	4.00	3.95	1.86	YES
L0009308	0	0.23990E-06	474280.1	3769748.2	307.0	4.00	3.95	1.86	YES
L0009309	0	0.23990E-06	474280.1	3769739.7	307.0	4.00	3.95	1.86	YES
L0009310	0	0.23990E-06	474280.2	3769731.2	307.0	4.00	3.95	1.86	YES
L0009311	0	0.23990E-06	474280.2	3769722.7	307.0	4.00	3.95	1.86	YES
L0009312	0	0.23990E-06	474280.3	3769714.2	307.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009313	0	0.23990E-06	474280.3	3769705.7	307.0	4.00	3.95	1.86	YES	
L0009314	0	0.23990E-06	474280.3	3769697.2	307.0	4.00	3.95	1.86	YES	
L0009315	0	0.23990E-06	474280.4	3769688.7	307.3	4.00	3.95	1.86	YES	
L0009316	0	0.23990E-06	474280.4	3769680.2	307.6	4.00	3.95	1.86	YES	
L0009317	0	0.23990E-06	474280.5	3769671.7	307.8	4.00	3.95	1.86	YES	
L0009318	0	0.23990E-06	474280.5	3769663.2	308.0	4.00	3.95	1.86	YES	
L0009319	0	0.23990E-06	474280.5	3769654.7	308.0	4.00	3.95	1.86	YES	
L0009320	0	0.23990E-06	474280.6	3769646.2	308.0	4.00	3.95	1.86	YES	
L0009321	0	0.23990E-06	474280.6	3769637.7	308.0	4.00	3.95	1.86	YES	
L0009322	0	0.23990E-06	474280.6	3769629.2	308.0	4.00	3.95	1.86	YES	
L0009323	0	0.23990E-06	474280.7	3769620.7	308.0	4.00	3.95	1.86	YES	
L0009324	0	0.23990E-06	474280.7	3769612.2	308.0	4.00	3.95	1.86	YES	
L0009325	0	0.23990E-06	474280.8	3769603.7	308.1	4.00	3.95	1.86	YES	
L0009326	0	0.23990E-06	474280.8	3769595.2	308.4	4.00	3.95	1.86	YES	
L0009327	0	0.23990E-06	474280.8	3769586.7	308.7	4.00	3.95	1.86	YES	
L0009328	0	0.23990E-06	474280.9	3769578.2	308.9	4.00	3.95	1.86	YES	
L0009329	0	0.23990E-06	474280.9	3769569.7	309.0	4.00	3.95	1.86	YES	
L0009330	0	0.23990E-06	474281.0	3769561.2	309.0	4.00	3.95	1.86	YES	
L0009331	0	0.23990E-06	474281.0	3769552.7	309.0	4.00	3.95	1.86	YES	
L0009332	0	0.23990E-06	474281.0	3769544.2	309.0	4.00	3.95	1.86	YES	
L0009333	0	0.23990E-06	474281.1	3769535.7	309.0	4.00	3.95	1.86	YES	
L0009334	0	0.23990E-06	474281.1	3769527.2	309.1	4.00	3.95	1.86	YES	
L0009335	0	0.23990E-06	474281.2	3769518.7	309.1	4.00	3.95	1.86	YES	
L0009336	0	0.23990E-06	474281.2	3769510.2	309.2	4.00	3.95	1.86	YES	
L0009337	0	0.23990E-06	474281.2	3769501.7	309.5	4.00	3.95	1.86	YES	
L0009338	0	0.23990E-06	474281.3	3769493.2	309.8	4.00	3.95	1.86	YES	
L0009339	0	0.23990E-06	474281.3	3769484.7	310.0	4.00	3.95	1.86	YES	
L0009340	0	0.23990E-06	474281.3	3769476.2	310.0	4.00	3.95	1.86	YES	
L0009341	0	0.23990E-06	474281.4	3769467.7	310.0	4.00	3.95	1.86	YES	

					RES				
L0009342	0	0.23990E-06	474281.4	3769459.2	310.0	4.00	3.95	1.86	YES
L0009343	0	0.23990E-06	474281.5	3769450.7	310.0	4.00	3.95	1.86	YES
L0009344	0	0.23990E-06	474281.5	3769442.2	310.0	4.00	3.95	1.86	YES
L0009345	0	0.23990E-06	474281.5	3769433.7	310.0	4.00	3.95	1.86	YES
L0009346	0	0.23990E-06	474281.6	3769425.2	310.0	4.00	3.95	1.86	YES
L0009347	0	0.23990E-06	474281.6	3769416.7	310.0	4.00	3.95	1.86	YES
L0009348	0	0.23990E-06	474281.7	3769408.2	310.0	4.00	3.95	1.86	YES
L0009349	0	0.23990E-06	474281.7	3769399.7	310.0	4.00	3.95	1.86	YES
L0009350	0	0.23990E-06	474281.7	3769391.2	310.0	4.00	3.95	1.86	YES
L0009351	0	0.23990E-06	474281.8	3769382.7	310.0	4.00	3.95	1.86	YES
L0009352	0	0.23990E-06	474281.8	3769374.2	310.1	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009353	0	0.23990E-06	474281.8	3769365.7	310.1	4.00	3.95	1.86	YES	
L0009354	0	0.23990E-06	474281.9	3769357.2	310.4	4.00	3.95	1.86	YES	
L0009355	0	0.23990E-06	474281.9	3769348.7	310.6	4.00	3.95	1.86	YES	
L0009356	0	0.23990E-06	474282.0	3769340.2	310.9	4.00	3.95	1.86	YES	
L0009357	0	0.23990E-06	474282.0	3769331.7	311.0	4.00	3.95	1.86	YES	
L0009358	0	0.23990E-06	474282.0	3769323.2	311.0	4.00	3.95	1.86	YES	
L0009359	0	0.23990E-06	474282.1	3769314.7	311.0	4.00	3.95	1.86	YES	
L0009360	0	0.23990E-06	474282.1	3769306.2	311.0	4.00	3.95	1.86	YES	
L0009361	0	0.23990E-06	474282.2	3769297.7	311.0	4.00	3.95	1.86	YES	
L0009362	0	0.23990E-06	474282.2	3769289.2	311.0	4.00	3.95	1.86	YES	
L0009363	0	0.23990E-06	474282.2	3769280.7	311.0	4.00	3.95	1.86	YES	
L0009364	0	0.23990E-06	474282.3	3769272.2	311.0	4.00	3.95	1.86	YES	
L0009365	0	0.23990E-06	474282.3	3769263.7	311.0	4.00	3.95	1.86	YES	
L0009366	0	0.23990E-06	474282.4	3769255.2	311.0	4.00	3.95	1.86	YES	
L0009367	0	0.23990E-06	474282.4	3769246.7	311.0	4.00	3.95	1.86	YES	
L0009368	0	0.23990E-06	474282.4	3769238.2	310.7	4.00	3.95	1.86	YES	
L0009369	0	0.23990E-06	474282.5	3769229.7	310.4	4.00	3.95	1.86	YES	
L0009370	0	0.23990E-06	474282.5	3769221.2	310.2	4.00	3.95	1.86	YES	
L0009371	0	0.23990E-06	474282.5	3769212.7	310.0	4.00	3.95	1.86	YES	
L0009372	0	0.23990E-06	474282.6	3769204.2	310.0	4.00	3.95	1.86	YES	
L0009373	0	0.23990E-06	474282.6	3769195.7	310.0	4.00	3.95	1.86	YES	
L0009374	0	0.23990E-06	474282.7	3769187.2	310.0	4.00	3.95	1.86	YES	
L0009375	0	0.86530E-06	473811.8	3770945.3	306.0	4.00	3.95	1.86	YES	
L0009376	0	0.86530E-06	473811.9	3770936.8	306.0	4.00	3.95	1.86	YES	
L0009377	0	0.86530E-06	473811.9	3770928.3	306.0	4.00	3.95	1.86	YES	
L0009378	0	0.86530E-06	473812.0	3770919.8	306.0	4.00	3.95	1.86	YES	
L0009379	0	0.86530E-06	473812.0	3770911.3	306.0	4.00	3.95	1.86	YES	
L0009380	0	0.86530E-06	473812.1	3770902.8	306.0	4.00	3.95	1.86	YES	
L0009381	0	0.86530E-06	473812.2	3770894.3	306.0	4.00	3.95	1.86	YES	
L0009382	0	0.86530E-06	473812.2	3770885.8	306.0	4.00	3.95	1.86	YES	
L0009383	0	0.86530E-06	473812.3	3770877.3	306.0	4.00	3.95	1.86	YES	
L0009384	0	0.86530E-06	473812.4	3770868.8	306.0	4.00	3.95	1.86	YES	
L0009385	0	0.86530E-06	473812.4	3770860.3	306.0	4.00	3.95	1.86	YES	
L0009386	0	0.86530E-06	473809.1	3770855.1	306.0	4.00	3.95	1.86	YES	
L0009387	0	0.86530E-06	473800.6	3770855.0	306.0	4.00	3.95	1.86	YES	
L0009388	0	0.86530E-06	473792.1	3770854.9	305.8	4.00	3.95	1.86	YES	
L0009389	0	0.86530E-06	473783.6	3770854.8	305.5	4.00	3.95	1.86	YES	
L0009390	0	0.86530E-06	473775.1	3770854.8	305.2	4.00	3.95	1.86	YES	
L0009391	0	0.86530E-06	473766.6	3770854.7	305.0	4.00	3.95	1.86	YES	

RES
 L0009392 0 0.86530E-06 473758.1 3770854.6 305.0 4.00 3.95 1.86 YES
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009393	0	0.86530E-06	473749.6	3770854.5	305.0	4.00	3.95	1.86	YES	
L0009394	0	0.86530E-06	473741.1	3770854.5	305.0	4.00	3.95	1.86	YES	
L0009395	0	0.86530E-06	473732.6	3770854.4	305.0	4.00	3.95	1.86	YES	
L0009396	0	0.86530E-06	473730.6	3770847.9	305.0	4.00	3.95	1.86	YES	
L0009397	0	0.86530E-06	473730.5	3770839.4	305.0	4.00	3.95	1.86	YES	
L0009398	0	0.86530E-06	473730.5	3770830.9	305.0	4.00	3.95	1.86	YES	
L0009399	0	0.86530E-06	473730.5	3770822.4	305.0	4.00	3.95	1.86	YES	
L0009400	0	0.86530E-06	473730.5	3770813.9	305.0	4.00	3.95	1.86	YES	
L0009401	0	0.86530E-06	473730.4	3770805.4	305.0	4.00	3.95	1.86	YES	
L0009402	0	0.86530E-06	473730.4	3770796.9	305.0	4.00	3.95	1.86	YES	
L0009403	0	0.86530E-06	473730.4	3770788.4	305.0	4.00	3.95	1.86	YES	
L0009404	0	0.86530E-06	473730.3	3770779.9	305.0	4.00	3.95	1.86	YES	
L0009405	0	0.86530E-06	473730.3	3770771.4	305.0	4.00	3.95	1.86	YES	
L0009406	0	0.86530E-06	473730.3	3770762.9	305.0	4.00	3.95	1.86	YES	
L0009407	0	0.86530E-06	473730.2	3770754.4	305.0	4.00	3.95	1.86	YES	
L0009408	0	0.86530E-06	473730.2	3770745.9	305.0	4.00	3.95	1.86	YES	
L0009409	0	0.86530E-06	473730.2	3770737.4	305.0	4.00	3.95	1.86	YES	
L0009410	0	0.86530E-06	473730.2	3770728.9	305.0	4.00	3.95	1.86	YES	
L0009411	0	0.86530E-06	473730.1	3770720.4	305.0	4.00	3.95	1.86	YES	
L0009412	0	0.86530E-06	473730.1	3770711.9	305.0	4.00	3.95	1.86	YES	
L0009413	0	0.86530E-06	473730.1	3770703.4	305.0	4.00	3.95	1.86	YES	
L0009414	0	0.86530E-06	473730.0	3770694.9	305.0	4.00	3.95	1.86	YES	
L0009415	0	0.86530E-06	473730.0	3770686.4	305.0	4.00	3.95	1.86	YES	
L0009416	0	0.86530E-06	473730.0	3770677.9	304.6	4.00	3.95	1.86	YES	
L0009417	0	0.86530E-06	473730.0	3770669.4	304.2	4.00	3.95	1.86	YES	
L0009418	0	0.86530E-06	473729.9	3770660.9	303.9	4.00	3.95	1.86	YES	
L0009419	0	0.86530E-06	473729.9	3770652.4	303.5	4.00	3.95	1.86	YES	
L0009420	0	0.86530E-06	473729.9	3770643.9	303.2	4.00	3.95	1.86	YES	
L0009421	0	0.86530E-06	473729.8	3770635.4	303.0	4.00	3.95	1.86	YES	
L0009422	0	0.86530E-06	473729.8	3770626.9	302.7	4.00	3.95	1.86	YES	
L0009423	0	0.86530E-06	473729.8	3770618.4	302.7	4.00	3.95	1.86	YES	
L0009424	0	0.86530E-06	473729.7	3770609.9	302.7	4.00	3.95	1.86	YES	
L0009425	0	0.86530E-06	473729.7	3770601.4	302.7	4.00	3.95	1.86	YES	
L0009426	0	0.86530E-06	473729.7	3770592.9	302.6	4.00	3.95	1.86	YES	
L0009427	0	0.86530E-06	473729.7	3770584.4	302.4	4.00	3.95	1.86	YES	
L0009428	0	0.86530E-06	473723.1	3770581.3	302.2	4.00	3.95	1.86	YES	
L0009429	0	0.86530E-06	473714.7	3770579.8	302.1	4.00	3.95	1.86	YES	
L0009430	0	0.86530E-06	473706.4	3770578.2	302.0	4.00	3.95	1.86	YES	
L0009431	0	0.86530E-06	473698.0	3770576.6	302.0	4.00	3.95	1.86	YES	
L0009432	0	0.86530E-06	473695.3	3770570.2	302.0	4.00	3.95	1.86	YES	

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

RES
*** 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
L0009433	0	0.86530E-06	473695.1	3770561.7	302.0	4.00	3.95	1.86	YES	
L0009434	0	0.86530E-06	473694.8	3770553.2	302.0	4.00	3.95	1.86	YES	
L0009435	0	0.86530E-06	473694.6	3770544.7	302.0	4.00	3.95	1.86	YES	
L0009436	0	0.86530E-06	473694.3	3770536.2	302.0	4.00	3.95	1.86	YES	
L0009437	0	0.86530E-06	473694.1	3770527.7	302.0	4.00	3.95	1.86	YES	
L0009438	0	0.86530E-06	473693.8	3770519.2	302.0	4.00	3.95	1.86	YES	
L0009439	0	0.86530E-06	473693.5	3770510.7	302.0	4.00	3.95	1.86	YES	
L0009440	0	0.86530E-06	473693.2	3770502.2	302.0	4.00	3.95	1.86	YES	
L0009441	0	0.86530E-06	473692.9	3770493.7	302.0	4.00	3.95	1.86	YES	
L0009442	0	0.86530E-06	473692.6	3770485.2	302.0	4.00	3.95	1.86	YES	
L0009443	0	0.86530E-06	473692.3	3770476.7	302.0	4.00	3.95	1.86	YES	
L0009444	0	0.86530E-06	473691.9	3770468.2	302.0	4.00	3.95	1.86	YES	
L0009445	0	0.86530E-06	473691.5	3770459.8	302.0	4.00	3.95	1.86	YES	
L0009446	0	0.86530E-06	473691.0	3770451.3	302.0	4.00	3.95	1.86	YES	
L0009447	0	0.86530E-06	473690.5	3770442.8	302.0	4.00	3.95	1.86	YES	
L0009448	0	0.86530E-06	473690.0	3770434.3	302.0	4.00	3.95	1.86	YES	
L0009449	0	0.86530E-06	473689.5	3770425.8	302.0	4.00	3.95	1.86	YES	
L0009450	0	0.86530E-06	473689.0	3770417.3	302.0	4.00	3.95	1.86	YES	
L0009451	0	0.86530E-06	473688.5	3770408.9	302.1	4.00	3.95	1.86	YES	
L0009452	0	0.86530E-06	473688.0	3770400.4	302.2	4.00	3.95	1.86	YES	
L0009453	0	0.86530E-06	473687.5	3770391.9	302.2	4.00	3.95	1.86	YES	
L0009454	0	0.86530E-06	473687.0	3770383.4	302.3	4.00	3.95	1.86	YES	
L0009455	0	0.86530E-06	473686.5	3770374.9	302.5	4.00	3.95	1.86	YES	
L0009456	0	0.86530E-06	473686.8	3770366.4	302.7	4.00	3.95	1.86	YES	
L0009457	0	0.86530E-06	473687.8	3770358.0	303.0	4.00	3.95	1.86	YES	
L0009458	0	0.86530E-06	473688.7	3770349.6	303.0	4.00	3.95	1.86	YES	
L0009459	0	0.86530E-06	473689.7	3770341.1	303.0	4.00	3.95	1.86	YES	
L0009460	0	0.86530E-06	473690.7	3770332.7	303.0	4.00	3.95	1.86	YES	
L0009461	0	0.86530E-06	473691.6	3770324.2	303.0	4.00	3.95	1.86	YES	
L0009462	0	0.86530E-06	473692.6	3770315.8	303.0	4.00	3.95	1.86	YES	
L0009463	0	0.86530E-06	473693.6	3770307.3	303.0	4.00	3.95	1.86	YES	
L0009464	0	0.86530E-06	473694.5	3770298.9	303.0	4.00	3.95	1.86	YES	
L0009465	0	0.86530E-06	473695.5	3770290.4	302.8	4.00	3.95	1.86	YES	
L0009466	0	0.86530E-06	473696.5	3770282.0	302.5	4.00	3.95	1.86	YES	
L0009467	0	0.86530E-06	473697.4	3770273.6	302.2	4.00	3.95	1.86	YES	
L0009468	0	0.86530E-06	473698.4	3770265.1	302.0	4.00	3.95	1.86	YES	
L0009469	0	0.86530E-06	473699.4	3770256.7	302.0	4.00	3.95	1.86	YES	
L0009470	0	0.86530E-06	473700.3	3770248.2	302.0	4.00	3.95	1.86	YES	
L0009471	0	0.86530E-06	473701.3	3770239.8	302.0	4.00	3.95	1.86	YES	
L0009472	0	0.86530E-06	473702.3	3770231.3	302.0	4.00	3.95	1.86	YES	

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 *** MODELOPTs: RegDFault CONC ELEV URBAN

*** 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
L0009473	0	0.86530E-06	473703.3	3770222.9	301.9	4.00	3.95	1.86	YES	
L0009474	0	0.86530E-06	473704.2	3770214.4	301.9	4.00	3.95	1.86	YES	

RES									
L0009475	0	0.86530E-06	473705.2	3770206.0	301.8	4.00	3.95	1.86	YES
L0009476	0	0.86530E-06	473706.2	3770197.6	301.3	4.00	3.95	1.86	YES
L0009477	0	0.86530E-06	473707.1	3770189.1	300.8	4.00	3.95	1.86	YES
L0009478	0	0.86530E-06	473708.1	3770180.7	300.3	4.00	3.95	1.86	YES
L0009479	0	0.86530E-06	473709.1	3770172.2	300.0	4.00	3.95	1.86	YES
L0009480	0	0.86530E-06	473715.4	3770170.5	300.2	4.00	3.95	1.86	YES
L0009481	0	0.86530E-06	473723.9	3770171.4	300.4	4.00	3.95	1.86	YES
L0009482	0	0.86530E-06	473732.3	3770172.3	300.7	4.00	3.95	1.86	YES
L0009483	0	0.86530E-06	473740.8	3770173.1	300.9	4.00	3.95	1.86	YES
L0009484	0	0.86530E-06	473749.2	3770174.0	300.9	4.00	3.95	1.86	YES
L0009485	0	0.86530E-06	473757.7	3770174.9	301.0	4.00	3.95	1.86	YES
L0009486	0	0.86530E-06	473766.2	3770175.8	301.0	4.00	3.95	1.86	YES
L0009487	0	0.86530E-06	473774.6	3770176.7	301.2	4.00	3.95	1.86	YES
L0009488	0	0.86530E-06	473783.1	3770177.5	301.5	4.00	3.95	1.86	YES
L0009489	0	0.86530E-06	473791.5	3770178.4	301.7	4.00	3.95	1.86	YES
L0009490	0	0.86530E-06	473800.0	3770179.3	302.0	4.00	3.95	1.86	YES
L0009491	0	0.86530E-06	473808.4	3770180.2	302.3	4.00	3.95	1.86	YES
L0009492	0	0.86530E-06	473816.9	3770181.1	302.6	4.00	3.95	1.86	YES
L0009493	0	0.86530E-06	473825.3	3770181.9	302.9	4.00	3.95	1.86	YES
L0009494	0	0.86530E-06	473833.8	3770182.8	303.0	4.00	3.95	1.86	YES
L0009495	0	0.86530E-06	473842.2	3770183.7	303.0	4.00	3.95	1.86	YES
L0009496	0	0.86530E-06	473850.7	3770184.6	303.0	4.00	3.95	1.86	YES
L0009497	0	0.86530E-06	473859.1	3770185.5	303.0	4.00	3.95	1.86	YES
L0009498	0	0.86530E-06	473867.6	3770186.3	303.0	4.00	3.95	1.86	YES
L0009499	0	0.86530E-06	473876.1	3770187.2	303.0	4.00	3.95	1.86	YES
L0009500	0	0.86530E-06	473884.5	3770188.1	303.0	4.00	3.95	1.86	YES
L0009501	0	0.86530E-06	473893.0	3770189.0	303.0	4.00	3.95	1.86	YES
L0009502	0	0.86530E-06	473901.4	3770189.9	303.0	4.00	3.95	1.86	YES
L0009503	0	0.86530E-06	473909.9	3770190.7	303.0	4.00	3.95	1.86	YES
L0009504	0	0.86530E-06	473918.3	3770191.6	303.0	4.00	3.95	1.86	YES
L0009505	0	0.86530E-06	473926.8	3770192.5	303.1	4.00	3.95	1.86	YES
L0009506	0	0.86530E-06	473935.2	3770193.4	303.3	4.00	3.95	1.86	YES
L0009507	0	0.86530E-06	473943.7	3770194.3	303.5	4.00	3.95	1.86	YES
L0009508	0	0.86530E-06	473952.1	3770195.1	303.6	4.00	3.95	1.86	YES
L0009509	0	0.86530E-06	473960.6	3770196.0	303.4	4.00	3.95	1.86	YES
L0009510	0	0.86530E-06	473969.1	3770196.9	303.2	4.00	3.95	1.86	YES
L0009511	0	0.86530E-06	473977.5	3770197.8	303.1	4.00	3.95	1.86	YES
L0009512	0	0.86530E-06	473986.0	3770198.7	303.0	4.00	3.95	1.86	YES

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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** 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
L0009513	0	0.86530E-06	473994.4	3770199.5	303.0	4.00	3.95	1.86	YES	
L0009514	0	0.86530E-06	474002.9	3770200.4	303.0	4.00	3.95	1.86	YES	
L0009515	0	0.86530E-06	474011.3	3770201.3	303.0	4.00	3.95	1.86	YES	
L0009516	0	0.86530E-06	474019.8	3770202.2	303.0	4.00	3.95	1.86	YES	
L0009517	0	0.86530E-06	474028.2	3770203.1	303.0	4.00	3.95	1.86	YES	
L0009518	0	0.86530E-06	474036.7	3770203.9	303.0	4.00	3.95	1.86	YES	
L0009519	0	0.86530E-06	474045.1	3770204.8	303.0	4.00	3.95	1.86	YES	
L0009520	0	0.86530E-06	474053.6	3770205.7	303.0	4.00	3.95	1.86	YES	
L0009521	0	0.86530E-06	474062.1	3770206.6	303.0	4.00	3.95	1.86	YES	
L0009522	0	0.86530E-06	474070.5	3770207.5	303.1	4.00	3.95	1.86	YES	
L0009523	0	0.86530E-06	474079.0	3770208.3	303.7	4.00	3.95	1.86	YES	
L0009524	0	0.86530E-06	474087.4	3770209.2	304.3	4.00	3.95	1.86	YES	

RES									
L0009525	0	0.86530E-06	474095.9	3770210.1	304.8	4.00	3.95	1.86	YES
L0009526	0	0.86530E-06	474104.3	3770211.0	305.0	4.00	3.95	1.86	YES
L0009527	0	0.86530E-06	474112.8	3770211.9	305.0	4.00	3.95	1.86	YES
L0009528	0	0.86530E-06	474121.2	3770212.7	305.0	4.00	3.95	1.86	YES
L0009529	0	0.86530E-06	474129.7	3770213.6	305.0	4.00	3.95	1.86	YES
L0009530	0	0.86530E-06	474138.1	3770214.5	305.0	4.00	3.95	1.86	YES
L0009531	0	0.86530E-06	474146.6	3770215.4	305.0	4.00	3.95	1.86	YES
L0009532	0	0.86530E-06	474155.0	3770216.3	305.0	4.00	3.95	1.86	YES
L0009533	0	0.86530E-06	474163.5	3770217.1	305.0	4.00	3.95	1.86	YES
L0009534	0	0.86530E-06	474172.0	3770218.0	305.0	4.00	3.95	1.86	YES
L0009535	0	0.86530E-06	474180.4	3770219.1	305.0	4.00	3.95	1.86	YES
L0009536	0	0.86530E-06	474188.6	3770221.1	305.0	4.00	3.95	1.86	YES
L0009537	0	0.86530E-06	474196.9	3770223.2	305.0	4.00	3.95	1.86	YES
L0009538	0	0.86530E-06	474205.1	3770225.2	305.0	4.00	3.95	1.86	YES
L0009539	0	0.86530E-06	474213.4	3770227.3	305.0	4.00	3.95	1.86	YES
L0009540	0	0.86530E-06	474221.4	3770229.8	305.0	4.00	3.95	1.86	YES
L0009541	0	0.86530E-06	474228.8	3770234.0	305.0	4.00	3.95	1.86	YES
L0009542	0	0.86530E-06	474233.7	3770240.1	305.0	4.00	3.95	1.86	YES
L0009543	0	0.86530E-06	474235.5	3770248.4	305.0	4.00	3.95	1.86	YES
L0009544	0	0.86530E-06	474237.3	3770256.7	305.0	4.00	3.95	1.86	YES
L0009545	0	0.86530E-06	474236.8	3770265.2	305.0	4.00	3.95	1.86	YES
L0009546	0	0.86530E-06	474236.0	3770273.6	305.0	4.00	3.95	1.86	YES
L0009547	0	0.86530E-06	474235.3	3770282.1	305.0	4.00	3.95	1.86	YES
L0009548	0	0.86530E-06	474234.5	3770290.5	305.0	4.00	3.95	1.86	YES
L0009549	0	0.86530E-06	474233.7	3770299.0	305.0	4.00	3.95	1.86	YES
L0009550	0	0.86530E-06	474233.0	3770307.5	305.0	4.00	3.95	1.86	YES
L0009551	0	0.86530E-06	474232.2	3770315.9	305.0	4.00	3.95	1.86	YES
L0009552	0	0.86530E-06	474231.4	3770324.4	305.0	4.00	3.95	1.86	YES

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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
L0009553	0	0.86530E-06	474230.7	3770332.9	305.1	4.00	3.95	1.86	YES	
L0009554	0	0.86530E-06	474229.9	3770341.3	305.2	4.00	3.95	1.86	YES	
L0009555	0	0.86530E-06	474229.1	3770349.8	305.2	4.00	3.95	1.86	YES	
L0009556	0	0.86530E-06	474228.4	3770358.3	305.3	4.00	3.95	1.86	YES	
L0009557	0	0.86530E-06	474227.6	3770366.7	305.3	4.00	3.95	1.86	YES	
L0009558	0	0.86530E-06	474226.8	3770375.2	305.2	4.00	3.95	1.86	YES	
L0009559	0	0.86530E-06	474226.1	3770383.7	305.2	4.00	3.95	1.86	YES	
L0009560	0	0.86530E-06	474225.3	3770392.1	305.3	4.00	3.95	1.86	YES	
L0009561	0	0.86530E-06	474224.5	3770400.6	305.6	4.00	3.95	1.86	YES	
L0009562	0	0.86530E-06	474223.8	3770409.1	305.8	4.00	3.95	1.86	YES	
L0009563	0	0.86530E-06	474223.0	3770417.5	306.0	4.00	3.95	1.86	YES	
L0009564	0	0.86530E-06	474222.2	3770426.0	306.0	4.00	3.95	1.86	YES	
L0009565	0	0.86530E-06	474221.5	3770434.5	306.0	4.00	3.95	1.86	YES	
L0009566	0	0.86530E-06	474220.7	3770442.9	306.0	4.00	3.95	1.86	YES	
L0009567	0	0.86530E-06	474219.9	3770451.4	306.0	4.00	3.95	1.86	YES	
L0009568	0	0.86530E-06	474219.2	3770459.9	306.0	4.00	3.95	1.86	YES	
L0009569	0	0.86530E-06	474218.4	3770468.3	306.0	4.00	3.95	1.86	YES	
L0009570	0	0.86530E-06	474217.6	3770476.8	306.0	4.00	3.95	1.86	YES	

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs							
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ALL	L0008258	, L0008259	, L0008260	, L0008261	, L0008262	, L0008263	, L0008264	,
L0008265	,							
	L0008266	, L0008267	, L0008268	, L0008269	, L0008270	, L0008271	, L0008272	,
L0008273	,							
	L0008274	, L0008275	, L0008276	, L0008277	, L0008278	, L0008279	, L0008280	,
L0008281	,							
	L0008282	, L0008283	, L0008284	, L0008285	, L0008286	, L0008287	, L0008288	,
L0008289	,							
	L0008290	, L0008291	, L0008292	, L0008293	, L0008294	, L0008295	, L0008296	,
L0008297	,							
	L0008298	, L0008299	, L0008300	, L0008301	, L0008302	, L0008303	, L0008304	,
L0008305	,							
	L0008306	, L0008307	, L0008308	, L0008309	, L0008310	, L0008311	, L0008312	,
L0008313	,							
	L0008314	, L0008315	, L0008316	, L0008317	, L0008318	, L0008319	, L0008320	,
L0008321	,							
	L0008322	, L0008323	, L0008324	, L0008325	, L0008326	, L0008327	, L0008328	,
L0008329	,							
	L0008330	, L0008331	, L0008332	, L0008333	, L0008334	, L0008335	, L0008336	,
L0008337	,							
	L0008338	, L0008339	, L0008340	, L0008341	, L0008342	, L0008343	, L0008344	,
L0008345	,							
	L0008346	, L0008347	, L0008348	, L0008349	, L0008350	, L0008351	, L0008352	,
L0008353	,							
	L0008354	, L0008355	, L0008356	, L0008357	, L0008358	, L0008359	, L0008360	,
L0008361	,							
	L0008362	, L0008363	, L0008779	, L0008780	, L0008781	, L0008782	, L0008783	,
L0008784	,							
	L0008785	, L0008786	, L0008787	, L0008788	, L0008789	, L0008790	, L0008791	,
L0008792	,							
	L0008793	, L0008794	, L0008795	, L0008796	, L0008797	, L0008798	, L0008799	,
L0008800	,							
	L0008801	, L0008802	, L0008803	, L0008804	, L0008805	, L0008806	, L0008807	,
L0008808	,							
	L0008809	, L0008810	, L0008811	, L0008812	, L0008813	, L0008814	, L0008815	,
L0008816	,							
	L0008817	, L0008818	, L0008819	, L0008820	, L0008821	, L0008822	, L0008823	,
L0008824	,							

RES

L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 , L0008831 ,
 L0008832 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0008840 ,	L0008833 ,	L0008834 ,	L0008835 ,	L0008836 ,	L0008837 ,	L0008838 ,	L0008839 ,	
L0008848 ,	L0008841 ,	L0008842 ,	L0008843 ,	L0008844 ,	L0008845 ,	L0008846 ,	L0008847 ,	
L0008856 ,	L0008849 ,	L0008850 ,	L0008851 ,	L0008852 ,	L0008853 ,	L0008854 ,	L0008855 ,	
L0008864 ,	L0008857 ,	L0008858 ,	L0008859 ,	L0008860 ,	L0008861 ,	L0008862 ,	L0008863 ,	
L0008872 ,	L0008865 ,	L0008866 ,	L0008867 ,	L0008868 ,	L0008869 ,	L0008870 ,	L0008871 ,	
L0008880 ,	L0008873 ,	L0008874 ,	L0008875 ,	L0008876 ,	L0008877 ,	L0008878 ,	L0008879 ,	
L0008888 ,	L0008881 ,	L0008882 ,	L0008883 ,	L0008884 ,	L0008885 ,	L0008886 ,	L0008887 ,	
L0008896 ,	L0008889 ,	L0008890 ,	L0008891 ,	L0008892 ,	L0008893 ,	L0008894 ,	L0008895 ,	
L0008904 ,	L0008897 ,	L0008898 ,	L0008899 ,	L0008900 ,	L0008901 ,	L0008902 ,	L0008903 ,	
L0008912 ,	L0008905 ,	L0008906 ,	L0008907 ,	L0008908 ,	L0008909 ,	L0008910 ,	L0008911 ,	
L0008920 ,	L0008913 ,	L0008914 ,	L0008915 ,	L0008916 ,	L0008917 ,	L0008918 ,	L0008919 ,	
L0008928 ,	L0008921 ,	L0008922 ,	L0008923 ,	L0008924 ,	L0008925 ,	L0008926 ,	L0008927 ,	
L0008936 ,	L0008929 ,	L0008930 ,	L0008931 ,	L0008932 ,	L0008933 ,	L0008934 ,	L0008935 ,	
L0008944 ,	L0008937 ,	L0008938 ,	L0008939 ,	L0008940 ,	L0008941 ,	L0008942 ,	L0008943 ,	
L0008952 ,	L0008945 ,	L0008946 ,	L0008947 ,	L0008948 ,	L0008949 ,	L0008950 ,	L0008951 ,	
L0008960 ,	L0008953 ,	L0008954 ,	L0008955 ,	L0008956 ,	L0008957 ,	L0008958 ,	L0008959 ,	
	L0008961 ,	L0008962 ,	L0008963 ,	L0008964 ,	L0008965 ,	L0008966 ,	L0008967 ,	

RES

L0008968 ,
 L0008969 , L0008970 , L0008971 , L0008972 , L0008973 , L0008974 , L0008975 ,
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 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----						
L0009000 ,	L0008993 ,	L0008994 ,	L0008995 ,	L0008996 ,	L0008997 ,	L0008998 ,	L0008999 ,
L0009008 ,	L0009001 ,	L0009002 ,	L0009003 ,	L0009004 ,	L0009005 ,	L0009006 ,	L0009007 ,
L0009016 ,	L0009009 ,	L0009010 ,	L0009011 ,	L0009012 ,	L0009013 ,	L0009014 ,	L0009015 ,
L0009024 ,	L0009017 ,	L0009018 ,	L0009019 ,	L0009020 ,	L0009021 ,	L0009022 ,	L0009023 ,
L0009032 ,	L0009025 ,	L0009026 ,	L0009027 ,	L0009028 ,	L0009029 ,	L0009030 ,	L0009031 ,
L0009040 ,	L0009033 ,	L0009034 ,	L0009035 ,	L0009036 ,	L0009037 ,	L0009038 ,	L0009039 ,
L0009048 ,	L0009041 ,	L0009042 ,	L0009043 ,	L0009044 ,	L0009045 ,	L0009046 ,	L0009047 ,
L0009056 ,	L0009049 ,	L0009050 ,	L0009051 ,	L0009052 ,	L0009053 ,	L0009054 ,	L0009055 ,
L0009064 ,	L0009057 ,	L0009058 ,	L0009059 ,	L0009060 ,	L0009061 ,	L0009062 ,	L0009063 ,
L0009072 ,	L0009065 ,	L0009066 ,	L0009067 ,	L0009068 ,	L0009069 ,	L0009070 ,	L0009071 ,
L0009080 ,	L0009073 ,	L0009074 ,	L0009075 ,	L0009076 ,	L0009077 ,	L0009078 ,	L0009079 ,
L0009088 ,	L0009081 ,	L0009082 ,	L0009083 ,	L0009084 ,	L0009085 ,	L0009086 ,	L0009087 ,
L0009096 ,	L0009089 ,	L0009090 ,	L0009091 ,	L0009092 ,	L0009093 ,	L0009094 ,	L0009095 ,
L0009104 ,	L0009097 ,	L0009098 ,	L0009099 ,	L0009100 ,	L0009101 ,	L0009102 ,	L0009103 ,

RES

L0009112 , L0009105 , L0009106 , L0009107 , L0009108 , L0009109 , L0009110 , L0009111 ,
 ,
 L0009120 , L0009113 , L0009114 , L0009115 , L0009116 , L0009117 , L0009118 , L0009119 ,
 ,
 L0009128 , L0009121 , L0009122 , L0009123 , L0009124 , L0009125 , L0009126 , L0009127 ,
 ,
 L0009136 , L0009129 , L0009130 , L0009131 , L0009132 , L0009133 , L0009134 , L0009135 ,
 ,
 L0009144 , L0009137 , L0009138 , L0009139 , L0009140 , L0009141 , L0009142 , L0009143 ,
 ,
 L0009152 , L0009145 , L0009146 , L0009147 , L0009148 , L0009149 , L0009150 , L0009151 ,
 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0009160 ,	L0009153 ,	L0009154 ,	L0009155 ,	L0009156 ,	L0009157 ,	L0009158 ,	L0009159 ,	
L0009168 ,	L0009161 ,	L0009162 ,	L0009163 ,	L0009164 ,	L0009165 ,	L0009166 ,	L0009167 ,	
L0009176 ,	L0009169 ,	L0009170 ,	L0009171 ,	L0009172 ,	L0009173 ,	L0009174 ,	L0009175 ,	
L0009184 ,	L0009177 ,	L0009178 ,	L0009179 ,	L0009180 ,	L0009181 ,	L0009182 ,	L0009183 ,	
L0009192 ,	L0009185 ,	L0009186 ,	L0009187 ,	L0009188 ,	L0009189 ,	L0009190 ,	L0009191 ,	
L0009200 ,	L0009193 ,	L0009194 ,	L0009195 ,	L0009196 ,	L0009197 ,	L0009198 ,	L0009199 ,	
L0009208 ,	L0009201 ,	L0009202 ,	L0009203 ,	L0009204 ,	L0009205 ,	L0009206 ,	L0009207 ,	
L0009216 ,	L0009209 ,	L0009210 ,	L0009211 ,	L0009212 ,	L0009213 ,	L0009214 ,	L0009215 ,	
L0009224 ,	L0009217 ,	L0009218 ,	L0009219 ,	L0009220 ,	L0009221 ,	L0009222 ,	L0009223 ,	
L0009232 ,	L0009225 ,	L0009226 ,	L0009227 ,	L0009228 ,	L0009229 ,	L0009230 ,	L0009231 ,	
L0009240 ,	L0009233 ,	L0009234 ,	L0009235 ,	L0009236 ,	L0009237 ,	L0009238 ,	L0009239 ,	
L0009248 ,	L0009241 ,	L0009242 ,	L0009243 ,	L0009244 ,	L0009245 ,	L0009246 ,	L0009247 ,	

RES

L0009256 , L0009249 , L0009250 , L0009251 , L0009252 , L0009253 , L0009254 , L0009255 ,
L0009264 , L0009257 , L0009258 , L0009259 , L0009260 , L0009261 , L0009262 , L0009263 ,
L0009272 , L0009265 , L0009266 , L0009267 , L0009268 , L0009269 , L0009270 , L0009271 ,
L0009280 , L0009273 , L0009274 , L0009275 , L0009276 , L0009277 , L0009278 , L0009279 ,
L0009288 , L0009281 , L0009282 , L0009283 , L0009284 , L0009285 , L0009286 , L0009287 ,
L0009296 , L0009289 , L0009290 , L0009291 , L0009292 , L0009293 , L0009294 , L0009295 ,
L0009304 , L0009297 , L0009298 , L0009299 , L0009300 , L0009301 , L0009302 , L0009303 ,
L0009312 , L0009305 , L0009306 , L0009307 , L0009308 , L0009309 , L0009310 , L0009311 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTS: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0009320 ,	L0009313 ,	L0009314 ,	L0009315 ,	L0009316 ,	L0009317 ,	L0009318 ,	L0009319 ,	
L0009328 ,	L0009321 ,	L0009322 ,	L0009323 ,	L0009324 ,	L0009325 ,	L0009326 ,	L0009327 ,	
L0009336 ,	L0009329 ,	L0009330 ,	L0009331 ,	L0009332 ,	L0009333 ,	L0009334 ,	L0009335 ,	
L0009344 ,	L0009337 ,	L0009338 ,	L0009339 ,	L0009340 ,	L0009341 ,	L0009342 ,	L0009343 ,	
L0009352 ,	L0009345 ,	L0009346 ,	L0009347 ,	L0009348 ,	L0009349 ,	L0009350 ,	L0009351 ,	
L0009360 ,	L0009353 ,	L0009354 ,	L0009355 ,	L0009356 ,	L0009357 ,	L0009358 ,	L0009359 ,	
L0009368 ,	L0009361 ,	L0009362 ,	L0009363 ,	L0009364 ,	L0009365 ,	L0009366 ,	L0009367 ,	
L0009376 ,	L0009369 ,	L0009370 ,	L0009371 ,	L0009372 ,	L0009373 ,	L0009374 ,	L0009375 ,	
L0009384 ,	L0009377 ,	L0009378 ,	L0009379 ,	L0009380 ,	L0009381 ,	L0009382 ,	L0009383 ,	
	L0009385 ,	L0009386 ,	L0009387 ,	L0009388 ,	L0009389 ,	L0009390 ,	L0009391 ,	

RES

L0009392 ,
 L0009400 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 , L0009398 , L0009399 ,
 L0009408 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 , L0009406 , L0009407 ,
 L0009416 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 , L0009414 , L0009415 ,
 L0009424 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 , L0009422 , L0009423 ,
 L0009432 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 , L0009430 , L0009431 ,
 L0009440 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 , L0009438 , L0009439 ,
 L0009448 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 , L0009446 , L0009447 ,
 L0009456 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 , L0009454 , L0009455 ,
 L0009464 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 , L0009463 ,
 L0009472 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 , L0009471 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID -----	SOURCE IDs -----							
L0009480 ,	L0009473 ,	L0009474 ,	L0009475 ,	L0009476 ,	L0009477 ,	L0009478 ,	L0009479 ,	
L0009488 ,	L0009481 ,	L0009482 ,	L0009483 ,	L0009484 ,	L0009485 ,	L0009486 ,	L0009487 ,	
L0009496 ,	L0009489 ,	L0009490 ,	L0009491 ,	L0009492 ,	L0009493 ,	L0009494 ,	L0009495 ,	
L0009504 ,	L0009497 ,	L0009498 ,	L0009499 ,	L0009500 ,	L0009501 ,	L0009502 ,	L0009503 ,	
L0009512 ,	L0009505 ,	L0009506 ,	L0009507 ,	L0009508 ,	L0009509 ,	L0009510 ,	L0009511 ,	
L0009520 ,	L0009513 ,	L0009514 ,	L0009515 ,	L0009516 ,	L0009517 ,	L0009518 ,	L0009519 ,	
L0009528 ,	L0009521 ,	L0009522 ,	L0009523 ,	L0009524 ,	L0009525 ,	L0009526 ,	L0009527 ,	

RES
L0009536 , L0009529 , L0009530 , L0009531 , L0009532 , L0009533 , L0009534 , L0009535 ,
L0009544 , L0009537 , L0009538 , L0009539 , L0009540 , L0009541 , L0009542 , L0009543 ,
L0009552 , L0009545 , L0009546 , L0009547 , L0009548 , L0009549 , L0009550 , L0009551 ,
L0009560 , L0009553 , L0009554 , L0009555 , L0009556 , L0009557 , L0009558 , L0009559 ,
L0009568 , L0009561 , L0009562 , L0009563 , L0009564 , L0009565 , L0009566 , L0009567 ,

L0009569 , L0009570 ,
♀ *** AERMOD - VERSION 16216r *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs							
-----	-----	-----							
L0008264	2015355	L0008258	L0008259	L0008260	L0008261	L0008262	L0008263		
L0008265									
L0008273	L0008266	L0008267	L0008268	L0008269	L0008270	L0008271	L0008272		
L0008281	L0008274	L0008275	L0008276	L0008277	L0008278	L0008279	L0008280		
L0008289	L0008282	L0008283	L0008284	L0008285	L0008286	L0008287	L0008288		
L0008297	L0008290	L0008291	L0008292	L0008293	L0008294	L0008295	L0008296		
L0008305	L0008298	L0008299	L0008300	L0008301	L0008302	L0008303	L0008304		
L0008313	L0008306	L0008307	L0008308	L0008309	L0008310	L0008311	L0008312		
L0008321	L0008314	L0008315	L0008316	L0008317	L0008318	L0008319	L0008320		
L0008329	L0008322	L0008323	L0008324	L0008325	L0008326	L0008327	L0008328		
L0008337	L0008330	L0008331	L0008332	L0008333	L0008334	L0008335	L0008336		
L0008345	L0008338	L0008339	L0008340	L0008341	L0008342	L0008343	L0008344		
L0008353	L0008346	L0008347	L0008348	L0008349	L0008350	L0008351	L0008352		

RES

L0008361 , L0008354 , L0008355 , L0008356 , L0008357 , L0008358 , L0008359 , L0008360 ,
 L0008784 , L0008362 , L0008363 , L0008779 , L0008780 , L0008781 , L0008782 , L0008783 ,
 L0008792 , L0008785 , L0008786 , L0008787 , L0008788 , L0008789 , L0008790 , L0008791 ,
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 L0008808 , L0008801 , L0008802 , L0008803 , L0008804 , L0008805 , L0008806 , L0008807 ,
 L0008816 , L0008809 , L0008810 , L0008811 , L0008812 , L0008813 , L0008814 , L0008815 ,
 L0008824 , L0008817 , L0008818 , L0008819 , L0008820 , L0008821 , L0008822 , L0008823 ,
 L0008832 , L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 , L0008831 ,

♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs
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L0008840	L0008833 , L0008834 , L0008835 , L0008836 , L0008837 , L0008838 , L0008839 ,	
L0008848	L0008841 , L0008842 , L0008843 , L0008844 , L0008845 , L0008846 , L0008847 ,	
L0008856	L0008849 , L0008850 , L0008851 , L0008852 , L0008853 , L0008854 , L0008855 ,	
L0008864	L0008857 , L0008858 , L0008859 , L0008860 , L0008861 , L0008862 , L0008863 ,	
L0008872	L0008865 , L0008866 , L0008867 , L0008868 , L0008869 , L0008870 , L0008871 ,	
L0008880	L0008873 , L0008874 , L0008875 , L0008876 , L0008877 , L0008878 , L0008879 ,	
L0008888	L0008881 , L0008882 , L0008883 , L0008884 , L0008885 , L0008886 , L0008887 ,	
L0008896	L0008889 , L0008890 , L0008891 , L0008892 , L0008893 , L0008894 , L0008895 ,	
L0008904	L0008897 , L0008898 , L0008899 , L0008900 , L0008901 , L0008902 , L0008903 ,	
	L0008905 , L0008906 , L0008907 , L0008908 , L0008909 , L0008910 , L0008911 ,	

RES

L0008912 ,
 L0008913 , L0008914 , L0008915 , L0008916 , L0008917 , L0008918 , L0008919 ,
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 L0008921 , L0008922 , L0008923 , L0008924 , L0008925 , L0008926 , L0008927 ,
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 L0008985 , L0008986 , L0008987 , L0008988 , L0008989 , L0008990 , L0008991 ,
 L0008992 ,
 ♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs						
-----	-----	-----						
L0009000	L0008993 ,	L0008994	L0008995	L0008996	L0008997	L0008998	L0008999	,
L0009008	L0009001 ,	L0009002	L0009003	L0009004	L0009005	L0009006	L0009007	,
L0009016	L0009009 ,	L0009010	L0009011	L0009012	L0009013	L0009014	L0009015	,
L0009024	L0009017 ,	L0009018	L0009019	L0009020	L0009021	L0009022	L0009023	,
L0009032	L0009025 ,	L0009026	L0009027	L0009028	L0009029	L0009030	L0009031	,
L0009040	L0009033 ,	L0009034	L0009035	L0009036	L0009037	L0009038	L0009039	,
L0009048	L0009041 ,	L0009042	L0009043	L0009044	L0009045	L0009046	L0009047	,

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RES
L0009056 , L0009049 , L0009050 , L0009051 , L0009052 , L0009053 , L0009054 , L0009055 ,
L0009064 , L0009057 , L0009058 , L0009059 , L0009060 , L0009061 , L0009062 , L0009063 ,
L0009072 , L0009065 , L0009066 , L0009067 , L0009068 , L0009069 , L0009070 , L0009071 ,
L0009080 , L0009073 , L0009074 , L0009075 , L0009076 , L0009077 , L0009078 , L0009079 ,
L0009088 , L0009081 , L0009082 , L0009083 , L0009084 , L0009085 , L0009086 , L0009087 ,
L0009096 , L0009089 , L0009090 , L0009091 , L0009092 , L0009093 , L0009094 , L0009095 ,
L0009104 , L0009097 , L0009098 , L0009099 , L0009100 , L0009101 , L0009102 , L0009103 ,
L0009112 , L0009105 , L0009106 , L0009107 , L0009108 , L0009109 , L0009110 , L0009111 ,
L0009120 , L0009113 , L0009114 , L0009115 , L0009116 , L0009117 , L0009118 , L0009119 ,
L0009128 , L0009121 , L0009122 , L0009123 , L0009124 , L0009125 , L0009126 , L0009127 ,
L0009136 , L0009129 , L0009130 , L0009131 , L0009132 , L0009133 , L0009134 , L0009135 ,
L0009144 , L0009137 , L0009138 , L0009139 , L0009140 , L0009141 , L0009142 , L0009143 ,

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L0009152 ,
♀ *** AERMOD - VERSION 16216r *** *** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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PAGE 34
*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

```

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

URBAN ID	URBAN POP	SOURCE IDs												
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----					
L0009160	,	L0009153	,	L0009154	,	L0009155	,	L0009156	,	L0009157	,	L0009158	,	L0009159
L0009168	,	L0009161	,	L0009162	,	L0009163	,	L0009164	,	L0009165	,	L0009166	,	L0009167
L0009176	,	L0009169	,	L0009170	,	L0009171	,	L0009172	,	L0009173	,	L0009174	,	L0009175
L0009184	,	L0009177	,	L0009178	,	L0009179	,	L0009180	,	L0009181	,	L0009182	,	L0009183
L0009192	,	L0009185	,	L0009186	,	L0009187	,	L0009188	,	L0009189	,	L0009190	,	L0009191

RES

L0009200 , L0009193 , L0009194 , L0009195 , L0009196 , L0009197 , L0009198 , L0009199 ,
 L0009208 , L0009201 , L0009202 , L0009203 , L0009204 , L0009205 , L0009206 , L0009207 ,
 L0009216 , L0009209 , L0009210 , L0009211 , L0009212 , L0009213 , L0009214 , L0009215 ,
 L0009224 , L0009217 , L0009218 , L0009219 , L0009220 , L0009221 , L0009222 , L0009223 ,
 L0009232 , L0009225 , L0009226 , L0009227 , L0009228 , L0009229 , L0009230 , L0009231 ,
 L0009240 , L0009233 , L0009234 , L0009235 , L0009236 , L0009237 , L0009238 , L0009239 ,
 L0009248 , L0009241 , L0009242 , L0009243 , L0009244 , L0009245 , L0009246 , L0009247 ,
 L0009256 , L0009249 , L0009250 , L0009251 , L0009252 , L0009253 , L0009254 , L0009255 ,
 L0009264 , L0009257 , L0009258 , L0009259 , L0009260 , L0009261 , L0009262 , L0009263 ,
 L0009272 , L0009265 , L0009266 , L0009267 , L0009268 , L0009269 , L0009270 , L0009271 ,
 L0009280 , L0009273 , L0009274 , L0009275 , L0009276 , L0009277 , L0009278 , L0009279 ,
 L0009288 , L0009281 , L0009282 , L0009283 , L0009284 , L0009285 , L0009286 , L0009287 ,
 L0009296 , L0009289 , L0009290 , L0009291 , L0009292 , L0009293 , L0009294 , L0009295 ,
 L0009304 , L0009297 , L0009298 , L0009299 , L0009300 , L0009301 , L0009302 , L0009303 ,
 L0009312 , L0009305 , L0009306 , L0009307 , L0009308 , L0009309 , L0009310 , L0009311 ,

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID	URBAN POP	SOURCE IDs						
-----	-----	-----	-----	-----	-----	-----	-----	
L0009320	,	L0009313	, L0009314	, L0009315	, L0009316	, L0009317	, L0009318	, L0009319
L0009328	,	L0009321	, L0009322	, L0009323	, L0009324	, L0009325	, L0009326	, L0009327
		L0009329	, L0009330	, L0009331	, L0009332	, L0009333	, L0009334	, L0009335

RES

L0009336 ,
 L0009344 , L0009337 , L0009338 , L0009339 , L0009340 , L0009341 , L0009342 , L0009343 ,
 L0009352 , L0009345 , L0009346 , L0009347 , L0009348 , L0009349 , L0009350 , L0009351 ,
 L0009360 , L0009353 , L0009354 , L0009355 , L0009356 , L0009357 , L0009358 , L0009359 ,
 L0009368 , L0009361 , L0009362 , L0009363 , L0009364 , L0009365 , L0009366 , L0009367 ,
 L0009376 , L0009369 , L0009370 , L0009371 , L0009372 , L0009373 , L0009374 , L0009375 ,
 L0009384 , L0009377 , L0009378 , L0009379 , L0009380 , L0009381 , L0009382 , L0009383 ,
 L0009392 , L0009385 , L0009386 , L0009387 , L0009388 , L0009389 , L0009390 , L0009391 ,
 L0009400 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 , L0009398 , L0009399 ,
 L0009408 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 , L0009406 , L0009407 ,
 L0009416 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 , L0009414 , L0009415 ,
 L0009424 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 , L0009422 , L0009423 ,
 L0009432 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 , L0009430 , L0009431 ,
 L0009440 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 , L0009438 , L0009439 ,
 L0009448 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 , L0009446 , L0009447 ,
 L0009456 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 , L0009454 , L0009455 ,
 L0009464 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 , L0009463 ,
 L0009472 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 , L0009471 ,

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 *** MODELOPTs: RegDEFAULT CONC ELEV URBAN

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

URBAN ID URBAN POP SOURCE IDs
 ----- ----- -----

RES

L0009480 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 , L0009478 , L0009479 ,
L0009488 , L0009481 , L0009482 , L0009483 , L0009484 , L0009485 , L0009486 , L0009487 ,
L0009496 , L0009489 , L0009490 , L0009491 , L0009492 , L0009493 , L0009494 , L0009495 ,
L0009504 , L0009497 , L0009498 , L0009499 , L0009500 , L0009501 , L0009502 , L0009503 ,
L0009512 , L0009505 , L0009506 , L0009507 , L0009508 , L0009509 , L0009510 , L0009511 ,
L0009520 , L0009513 , L0009514 , L0009515 , L0009516 , L0009517 , L0009518 , L0009519 ,
L0009528 , L0009521 , L0009522 , L0009523 , L0009524 , L0009525 , L0009526 , L0009527 ,
L0009536 , L0009529 , L0009530 , L0009531 , L0009532 , L0009533 , L0009534 , L0009535 ,
L0009544 , L0009537 , L0009538 , L0009539 , L0009540 , L0009541 , L0009542 , L0009543 ,
L0009552 , L0009545 , L0009546 , L0009547 , L0009548 , L0009549 , L0009550 , L0009551 ,
L0009560 , L0009553 , L0009554 , L0009555 , L0009556 , L0009557 , L0009558 , L0009559 ,
L0009568 , L0009561 , L0009562 , L0009563 , L0009564 , L0009565 , L0009566 , L0009567 ,

L0009569 , L0009570 ,
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

(474406.3, 3769927.6, 306.0, 306.0, 0.0); (474212.7, 3769863.3, 305.8, 305.8,
0.0);
(474334.1, 3769878.6, 306.0, 306.0, 0.0); (473749.6, 3770784.7, 305.0, 305.0,
0.0);
(473749.6, 3770634.9, 303.5, 303.5, 0.0); (473893.0, 3770545.0, 305.0, 305.0,
0.0);
(474041.9, 3770543.2, 306.0, 306.0, 0.0); (474230.8, 3770545.0, 306.0, 306.0,
0.0);
(474207.2, 3771057.8, 308.0, 308.0, 0.0); (474249.9, 3771054.9, 309.0, 309.0,
0.0);
(474244.8, 3770888.3, 308.0, 308.0, 0.0); (474246.2, 3770905.4, 308.0, 308.0,
0.0);
(474247.6, 3770957.1, 308.0, 308.0, 0.0); (474027.4, 3770836.8, 307.0, 307.0,
0.0);
(474062.2, 3770690.5, 307.0, 307.0, 0.0); (474335.7, 3770292.7, 306.0, 306.0,
0.0);
(474317.1, 3770352.1, 306.0, 306.0, 0.0); (474336.5, 3770624.6, 307.9, 307.9,
0.0);

```

( 474344.2, 3770555.9, 306.8, 306.8, RES 0.0); ( 474368.9, 3770492.6, 306.0, 306.0,
0.0);
( 473520.4, 3770493.2, 302.0, 302.0, 0.0); ( 473521.9, 3770401.5, 302.0, 302.0,
0.0);
( 473918.3, 3769919.3, 304.6, 304.6, 0.0);

```

```

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** 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 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,
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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

```

Surface file: ..\..\SNB08.SFC Met Version:
14134
Profile file: ..\..\SNB08.PFL
Surface format: FREE
Profile format: FREE

```

```

Surface station no.: 0 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2007 Year: 2007

```

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

RES

07 01 01	1 01	-0.5	0.030	-9.000	-9.000	-999.	12.	4.4	0.32	1.00	1.00	0.50	27.	9.1	279.9
5.5															
07 01 01	1 02	-0.5	0.030	-9.000	-9.000	-999.	12.	4.3	0.32	1.00	1.00	0.50	7.	9.1	279.2
5.5															
07 01 01	1 03	-0.5	0.030	-9.000	-9.000	-999.	12.	4.3	0.32	1.00	1.00	0.50	97.	9.1	278.8
5.5															
07 01 01	1 04	-0.7	0.030	-9.000	-9.000	-999.	12.	3.1	0.32	1.00	1.00	0.50	148.	9.1	278.1
5.5															
07 01 01	1 05	-2.4	0.054	-9.000	-9.000	-999.	30.	5.5	0.32	1.00	1.00	0.90	87.	9.1	278.1
5.5															
07 01 01	1 06	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	208.	9.1	277.0
5.5															
07 01 01	1 07	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	1.00	0.90	156.	9.1	277.5
5.5															
07 01 01	1 08	-1.7	0.054	-9.000	-9.000	-999.	30.	7.8	0.32	1.00	0.52	0.90	60.	9.1	277.5
5.5															
07 01 01	1 09	34.6	0.390	0.621	0.005	241.	585.	-149.6	0.32	1.00	0.31	3.10	264.	9.1	282.5
5.5															
07 01 01	1 10	78.0	0.267	1.066	0.005	541.	341.	-21.3	0.32	1.00	0.24	1.80	242.	9.1	289.2
5.5															
07 01 01	1 11	112.9	0.612	1.395	0.019	839.	1149.	-176.9	0.32	1.00	0.21	4.90	82.	9.1	290.4
5.5															
07 01 01	1 12	130.3	0.615	1.611	0.020	1120.	1158.	-155.8	0.32	1.00	0.20	4.90	74.	9.1	290.9
5.5															
07 01 01	1 13	128.2	0.671	1.662	0.015	1250.	1315.	-204.9	0.32	1.00	0.20	5.40	59.	9.1	290.9
5.5															
07 01 01	1 14	107.5	0.712	1.575	0.007	1267.	1439.	-292.1	0.32	1.00	0.22	5.80	58.	9.1	291.4
5.5															
07 01 01	1 15	68.1	0.602	1.356	0.021	1277.	1137.	-279.3	0.32	1.00	0.25	4.90	40.	9.1	291.4
5.5															
07 01 01	1 16	18.1	0.438	0.872	0.021	1278.	724.	-405.7	0.32	1.00	0.34	3.60	312.	9.1	292.0
5.5															
07 01 01	1 17	-25.8	0.263	-9.000	-9.000	-999.	353.	61.6	0.32	1.00	0.63	2.70	342.	9.1	290.9
5.5															
07 01 01	1 18	-4.9	0.077	-9.000	-9.000	-999.	114.	8.1	0.32	1.00	1.00	1.30	256.	9.1	289.2
5.5															
07 01 01	1 19	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	191.	9.1	289.9
5.5															
07 01 01	1 20	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	197.	9.1	289.9
5.5															
07 01 01	1 21	-4.9	0.077	-9.000	-9.000	-999.	52.	8.1	0.32	1.00	1.00	1.30	190.	9.1	289.9
5.5															
07 01 01	1 22	-2.4	0.054	-9.000	-9.000	-999.	30.	5.6	0.32	1.00	1.00	0.90	188.	9.1	289.2
5.5															
07 01 01	1 23	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	162.	9.1	289.9
5.5															
07 01 01	1 24	-9.5	0.107	-9.000	-9.000	-999.	84.	11.3	0.32	1.00	1.00	1.80	42.	9.1	289.2
5.5															

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
07	01	01	01	5.5	0	-999.	-99.00	279.9	99.0	-99.00	-99.00
07	01	01	01	9.1	1	27.	0.50	-999.0	99.0	-99.00	-99.00

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

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*** MODELOPTs: RegDEFAULT CONC ELEV URBAN

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL

RES
 INCLUDING SOURCE(S): L0008258 , L0008259 , L0008260 , L0008261 ,
 L0008262 , L0008263 , L0008264 , L0008265 , L0008266 , L0008267 , L0008268 , L0008269 ,
 L0008270 , L0008271 , L0008272 , L0008273 , L0008274 , L0008275 , L0008276 , L0008277 ,
 L0008278 , L0008279 , L0008280 , L0008281 , L0008282 , L0008283 , L0008284 , L0008285 ,
 . . . ,

*** 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	
474406.26	3769927.56	0.00201	474212.74	3769863.31	0.00270	
474334.10	3769878.59	0.00286	473749.57	3770784.68	0.01432	
473749.57	3770634.87	0.01450	473893.03	3770544.99	0.00651	
474041.93	3770543.17	0.00641	474230.78	3770544.99	0.00494	
474207.20	3771057.80	0.00158	474249.89	3771054.86	0.00160	
474244.80	3770888.33	0.00183	474246.22	3770905.40	0.00179	
474247.65	3770957.06	0.00168	474027.42	3770836.78	0.00250	
474062.19	3770690.47	0.00322	474335.68	3770292.68	0.00570	
474317.15	3770352.12	0.00695	474336.45	3770624.62	0.00264	
474344.17	3770555.92	0.00312	474368.87	3770492.61	0.00335	
473520.43	3770493.18	0.00310	473521.91	3770401.49	0.00322	
473918.26	3769919.35	0.00254				

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*** MODELOPTS: RegDFault CONC ELEV URBAN

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

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

NETWORK GROUP ID GRID-ID	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE
ALL	1ST HIGHEST VALUE IS 0.01450 AT (	473749.57, 3770634.87, 303.52, 303.52, 0.00)	DC
	2ND HIGHEST VALUE IS 0.01432 AT (	473749.57, 3770784.68, 305.00, 305.00, 0.00)	DC
	3RD HIGHEST VALUE IS 0.00695 AT (	474317.15, 3770352.12, 306.00, 306.00, 0.00)	DC
	4TH HIGHEST VALUE IS 0.00651 AT (	473893.03, 3770544.99, 305.03, 305.03, 0.00)	DC

RES

5TH HIGHEST VALUE IS 0.00641 AT (474041.93, 3770543.17, 306.00, 306.00, 0.00) DC
6TH HIGHEST VALUE IS 0.00570 AT (474335.68, 3770292.68, 305.98, 305.98, 0.00) DC
7TH HIGHEST VALUE IS 0.00494 AT (474230.78, 3770544.99, 306.00, 306.00, 0.00) DC
8TH HIGHEST VALUE IS 0.00335 AT (474368.87, 3770492.61, 306.00, 306.00, 0.00) DC
9TH HIGHEST VALUE IS 0.00322 AT (473521.91, 3770401.49, 302.00, 302.00, 0.00) DC
10TH HIGHEST VALUE IS 0.00322 AT (474062.19, 3770690.47, 307.00, 307.00, 0.00) DC

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

♀ *** AERMOD - VERSION 16216r *** ** C:\LAKES\AERMOD VIEW\GWS\HRA\WORKER\WORKER.ISC ***
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*** MODELOPTs: RegDFault CONC ELEV URBAN

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

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

A Total of 0 Fatal Error Message(s)
A Total of 0 Warning Message(s)
A Total of 1086 Informational Message(s)

A Total of 43824 Hours Were Processed

A Total of 37 Calm Hours Identified

A Total of 1049 Missing Hours Identified (2.39 Percent)

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

***** WARNING MESSAGES *****
*** NONE ***

*** AERMOD Finishes Successfully ***
