
Appendix B2

Health Risk Assessment

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Inland Empire North Logistics Center Apple Valley

Construction HRA

Project Construction Emissions

Year	Unmitigated	
	DPM tons/year	
2024	0.067	
2025	0.1052	
2026	0.0061	
Total	0.178	
Total Lbs	356.600	
Lbs/year	210.718	
Lbs/hour	0.101	

MEIR Risk	Unmitigated
Cancer (persons in a million)	0.14
Chronic	0.0001

Conversions:

1 ton =	2,000	lb		
Construction =	8	hours/day	Project Construction:	440 active days
	2080	hours/year		1.69 years
	260	days/year		
	12	months		

AERMOD Assumptions

Source Name	Description	No. of Vol. Sources	Emission Rate g/s	Release Height m	Plume Height m	Plume Width m
SLINE1	Off-Road Equipment and Trucks	2,760	1.00	5.00	10.00	10.00

Receptors

Grid Sizes	Spacing
Discrete	Nearest Sensitive Receptors

Meteorological Data

Station Name	Years	Lat	Long	Elev (m)
KDAG	2015-2020	34.854	-116.787	584.3

<http://www.aqmd.gov/home/air-quality/meteorological-data/data-for-aerm n>

Other Model Assumption

Rural or Urban	Rural
Urban Grp Pop	NA
Terrain Data	NED 1
Lakes Version	11.2.0
AERMOD Version	22112

**

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** AERMOD Input Produced by:

** AERMOD View Ver. 11.2.0

** Lakes Environmental Software Inc.

** Date: 10/11/2023

** File: C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con HRA\Apple Valley IENL Con HRA.ADI

**

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** AERMOD Control Pathway

**

**

CO STARTING

TITLEONE C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con HRA

MODELOPT DFAULT CONC

AVERTIME 1 PERIOD

POLLUTID PM_10

RUNORNOT RUN

ERRORFIL "Apple Valley IENL Con HRA.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 line source 1 AV warehouses

** PREFIX

** Length of Side = 10.00

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 10.00

** SZINIT = 4.65

** Nodes = 118

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LOCATION L0000003	VOLUME	475351.193	3826385.781	884.31
LOCATION L0000004	VOLUME	475350.024	3826375.850	885.23
LOCATION L0000005	VOLUME	475348.856	3826365.918	886.07
LOCATION L0000006	VOLUME	475352.690	3826360.356	886.48
LOCATION L0000007	VOLUME	475362.688	3826360.177	886.06
LOCATION L0000008	VOLUME	475372.687	3826359.999	885.01
LOCATION L0000009	VOLUME	475382.685	3826359.821	884.59

LOCATION L0000010	VOLUME	475392.683	3826359.643	885.75
LOCATION L0000011	VOLUME	475402.682	3826359.465	886.52
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LOCATION L0000014	VOLUME	475432.677	3826358.930	885.30
LOCATION L0000015	VOLUME	475442.675	3826358.752	885.57
LOCATION L0000016	VOLUME	475452.674	3826358.573	885.92
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LOCATION L0000027	VOLUME	475562.656	3826356.613	891.51
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LOCATION L0000065	VOLUME	475900.293	3826308.125	905.56
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LOCATION L0000067	VOLUME	475900.369	3826288.125	906.13

LOCATION L0000068 VOLUME 475900.408 3826278.125 906.35
LOCATION L0000069 VOLUME 475900.446 3826268.125 906.43
LOCATION L0000070 VOLUME 475900.484 3826258.125 906.57
LOCATION L0000071 VOLUME 475900.523 3826248.125 906.74
LOCATION L0000072 VOLUME 475900.561 3826238.126 906.58
LOCATION L0000073 VOLUME 475900.599 3826228.126 906.84
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LOCATION L0000075 VOLUME 475900.676 3826208.126 907.58
LOCATION L0000076 VOLUME 475900.714 3826198.126 908.08
LOCATION L0000077 VOLUME 475900.753 3826188.126 908.33
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LOCATION L0000095 VOLUME 475901.442 3826008.127 907.82
LOCATION L0000096 VOLUME 475901.481 3825998.127 906.74

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LOCATION L0000098	VOLUME	475901.557	3825978.127	907.56
LOCATION L0000099	VOLUME	475901.595	3825968.128	910.30
LOCATION L0000100	VOLUME	475901.634	3825958.128	914.23
LOCATION L0000101	VOLUME	475901.672	3825948.128	916.63
LOCATION L0000102	VOLUME	475901.710	3825938.128	916.74
LOCATION L0000103	VOLUME	475901.749	3825928.128	917.20
LOCATION L0000104	VOLUME	475901.787	3825918.128	916.79
LOCATION L0000105	VOLUME	475901.825	3825908.128	915.34
LOCATION L0000106	VOLUME	475901.864	3825898.128	915.16
LOCATION L0000107	VOLUME	475901.902	3825888.128	915.17
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LOCATION L0000113	VOLUME	475893.181	3825837.230	915.18
LOCATION L0000114	VOLUME	475883.183	3825837.435	914.96
LOCATION L0000115	VOLUME	475873.185	3825837.640	914.83
LOCATION L0000116	VOLUME	475863.187	3825837.845	914.61
LOCATION L0000117	VOLUME	475853.190	3825838.050	914.42
LOCATION L0000118	VOLUME	475843.192	3825838.255	914.08
LOCATION L0000119	VOLUME	475833.194	3825838.460	913.73
LOCATION L0000120	VOLUME	475823.196	3825838.665	913.58
LOCATION L0000121	VOLUME	475813.198	3825838.871	913.27
LOCATION L0000122	VOLUME	475803.200	3825839.076	912.79
LOCATION L0000123	VOLUME	475793.202	3825839.281	912.32
LOCATION L0000124	VOLUME	475783.204	3825839.486	911.69
LOCATION L0000125	VOLUME	475773.206	3825839.691	911.53

LOCATION L0000126	VOLUME	475763.208	3825839.896	911.12
LOCATION L0000127	VOLUME	475753.211	3825840.101	910.65
LOCATION L0000128	VOLUME	475743.213	3825840.306	910.20
LOCATION L0000129	VOLUME	475733.215	3825840.511	910.00
LOCATION L0000130	VOLUME	475723.217	3825840.716	909.73
LOCATION L0000131	VOLUME	475713.219	3825840.921	909.67
LOCATION L0000132	VOLUME	475703.249	3825840.345	909.81
LOCATION L0000133	VOLUME	475699.361	3825833.831	909.80
LOCATION L0000134	VOLUME	475699.245	3825823.831	909.59
LOCATION L0000135	VOLUME	475699.128	3825813.832	909.69
LOCATION L0000136	VOLUME	475699.012	3825803.833	910.10
LOCATION L0000137	VOLUME	475698.896	3825793.834	910.71
LOCATION L0000138	VOLUME	475698.780	3825783.834	911.17
LOCATION L0000139	VOLUME	475698.664	3825773.835	911.34
LOCATION L0000140	VOLUME	475698.548	3825763.836	911.73
LOCATION L0000141	VOLUME	475698.432	3825753.836	912.16
LOCATION L0000142	VOLUME	475698.316	3825743.837	912.29
LOCATION L0000143	VOLUME	475698.200	3825733.838	912.45
LOCATION L0000144	VOLUME	475698.084	3825723.838	912.81
LOCATION L0000145	VOLUME	475697.967	3825713.839	913.34
LOCATION L0000146	VOLUME	475697.851	3825703.840	914.29
LOCATION L0000147	VOLUME	475697.735	3825693.840	920.93
LOCATION L0000148	VOLUME	475697.619	3825683.841	922.24
LOCATION L0000149	VOLUME	475697.503	3825673.842	922.34
LOCATION L0000150	VOLUME	475697.387	3825663.842	922.47
LOCATION L0000151	VOLUME	475697.271	3825653.843	922.78
LOCATION L0000152	VOLUME	475697.155	3825643.844	923.05
LOCATION L0000153	VOLUME	475697.039	3825633.844	922.83
LOCATION L0000154	VOLUME	475696.923	3825623.845	922.95

LOCATION L0000155	VOLUME	475696.806	3825613.846	923.00
LOCATION L0000156	VOLUME	475695.883	3825604.665	923.03
LOCATION L0000157	VOLUME	475685.883	3825604.685	922.80
LOCATION L0000158	VOLUME	475675.883	3825604.705	922.62
LOCATION L0000159	VOLUME	475665.883	3825604.724	922.47
LOCATION L0000160	VOLUME	475655.883	3825604.744	922.31
LOCATION L0000161	VOLUME	475645.883	3825604.764	918.69
LOCATION L0000162	VOLUME	475635.883	3825604.784	914.65
LOCATION L0000163	VOLUME	475625.883	3825604.804	914.05
LOCATION L0000164	VOLUME	475615.883	3825604.824	913.68
LOCATION L0000165	VOLUME	475605.883	3825604.844	913.27
LOCATION L0000166	VOLUME	475595.883	3825604.864	912.78
LOCATION L0000167	VOLUME	475585.883	3825604.884	912.43
LOCATION L0000168	VOLUME	475575.883	3825604.904	912.03
LOCATION L0000169	VOLUME	475565.883	3825604.924	911.62
LOCATION L0000170	VOLUME	475555.883	3825604.944	911.24
LOCATION L0000171	VOLUME	475545.883	3825604.963	910.80
LOCATION L0000172	VOLUME	475535.883	3825604.983	910.49
LOCATION L0000173	VOLUME	475525.883	3825605.003	909.94
LOCATION L0000174	VOLUME	475515.883	3825605.023	909.37
LOCATION L0000175	VOLUME	475505.883	3825605.043	908.99
LOCATION L0000176	VOLUME	475495.883	3825605.063	908.60
LOCATION L0000177	VOLUME	475485.883	3825605.083	908.10
LOCATION L0000178	VOLUME	475475.884	3825605.103	907.84
LOCATION L0000179	VOLUME	475465.884	3825605.123	907.45
LOCATION L0000180	VOLUME	475455.884	3825605.143	906.98
LOCATION L0000181	VOLUME	475445.884	3825605.163	906.49
LOCATION L0000182	VOLUME	475435.884	3825605.183	906.04
LOCATION L0000183	VOLUME	475425.884	3825605.203	905.62

LOCATION L0000184	VOLUME	475415.884	3825605.222	905.28
LOCATION L0000185	VOLUME	475405.884	3825605.242	904.83
LOCATION L0000186	VOLUME	475395.884	3825605.262	904.37
LOCATION L0000187	VOLUME	475385.884	3825605.282	903.83
LOCATION L0000188	VOLUME	475375.884	3825605.302	903.42
LOCATION L0000189	VOLUME	475365.884	3825605.322	902.92
LOCATION L0000190	VOLUME	475355.884	3825605.342	902.56
LOCATION L0000191	VOLUME	475345.884	3825605.362	902.12
LOCATION L0000192	VOLUME	475335.884	3825605.382	901.66
LOCATION L0000193	VOLUME	475325.884	3825605.402	901.39
LOCATION L0000194	VOLUME	475315.884	3825605.422	901.13
LOCATION L0000195	VOLUME	475305.884	3825605.442	900.89
LOCATION L0000196	VOLUME	475295.884	3825605.461	900.54
LOCATION L0000197	VOLUME	475285.884	3825605.481	899.88
LOCATION L0000198	VOLUME	475275.884	3825605.501	899.54
LOCATION L0000199	VOLUME	475265.884	3825605.521	899.22
LOCATION L0000200	VOLUME	475255.884	3825605.541	898.74
LOCATION L0000201	VOLUME	475245.884	3825605.561	898.20
LOCATION L0000202	VOLUME	475235.884	3825605.581	897.79
LOCATION L0000203	VOLUME	475225.884	3825605.601	897.41
LOCATION L0000204	VOLUME	475215.884	3825605.621	896.93
LOCATION L0000205	VOLUME	475205.884	3825605.641	896.61
LOCATION L0000206	VOLUME	475195.884	3825605.661	896.15
LOCATION L0000207	VOLUME	475185.884	3825605.681	895.74
LOCATION L0000208	VOLUME	475175.884	3825605.701	895.22
LOCATION L0000209	VOLUME	475165.884	3825605.720	894.71
LOCATION L0000210	VOLUME	475155.884	3825605.740	894.72
LOCATION L0000211	VOLUME	475145.884	3825605.760	894.62
LOCATION L0000212	VOLUME	475135.884	3825605.780	893.88

LOCATION L0000213	VOLUME	475125.884	3825605.800	893.55
LOCATION L0000214	VOLUME	475115.884	3825605.820	893.77
LOCATION L0000215	VOLUME	475105.884	3825605.840	893.78
LOCATION L0000216	VOLUME	475095.884	3825605.860	893.59
LOCATION L0000217	VOLUME	475085.884	3825605.880	892.99
LOCATION L0000218	VOLUME	475075.884	3825605.900	892.13
LOCATION L0000219	VOLUME	475065.884	3825605.920	891.28
LOCATION L0000220	VOLUME	475055.884	3825605.940	890.80
LOCATION L0000221	VOLUME	475045.884	3825605.959	890.63
LOCATION L0000222	VOLUME	475035.884	3825605.979	890.51
LOCATION L0000223	VOLUME	475025.884	3825605.999	890.39
LOCATION L0000224	VOLUME	475015.884	3825606.019	889.92
LOCATION L0000225	VOLUME	475005.884	3825606.039	889.55
LOCATION L0000226	VOLUME	474995.884	3825606.059	889.29
LOCATION L0000227	VOLUME	474985.884	3825606.079	888.85
LOCATION L0000228	VOLUME	474975.884	3825606.099	888.37
LOCATION L0000229	VOLUME	474965.885	3825606.119	887.95
LOCATION L0000230	VOLUME	474955.885	3825606.139	887.48
LOCATION L0000231	VOLUME	474945.885	3825606.159	887.07
LOCATION L0000232	VOLUME	474935.885	3825606.179	886.49
LOCATION L0000233	VOLUME	474925.885	3825606.199	886.09
LOCATION L0000234	VOLUME	474915.885	3825606.218	885.79
LOCATION L0000235	VOLUME	474905.885	3825606.238	885.68
LOCATION L0000236	VOLUME	474895.885	3825606.258	885.45
LOCATION L0000237	VOLUME	474885.885	3825606.278	884.81
LOCATION L0000238	VOLUME	474875.885	3825606.298	884.44
LOCATION L0000239	VOLUME	474865.885	3825606.318	884.83
LOCATION L0000240	VOLUME	474855.885	3825606.338	884.62
LOCATION L0000241	VOLUME	474845.885	3825606.358	884.10

LOCATION L0000242	VOLUME	474835.885	3825606.378	883.95
LOCATION L0000243	VOLUME	474825.885	3825606.398	883.80
LOCATION L0000244	VOLUME	474815.885	3825606.418	884.45
LOCATION L0000245	VOLUME	474805.885	3825606.438	884.44
LOCATION L0000246	VOLUME	474795.885	3825606.457	884.30
LOCATION L0000247	VOLUME	474785.885	3825606.477	884.19
LOCATION L0000248	VOLUME	474775.885	3825606.497	884.26
LOCATION L0000249	VOLUME	474765.885	3825606.517	883.29
LOCATION L0000250	VOLUME	474755.885	3825606.537	882.84
LOCATION L0000251	VOLUME	474745.885	3825606.557	883.05
LOCATION L0000252	VOLUME	474735.885	3825606.577	882.38
LOCATION L0000253	VOLUME	474725.885	3825606.597	882.04
LOCATION L0000254	VOLUME	474715.885	3825606.617	882.19
LOCATION L0000255	VOLUME	474710.755	3825609.052	881.61
LOCATION L0000256	VOLUME	474716.793	3825617.023	881.35
LOCATION L0000257	VOLUME	474722.830	3825624.995	881.12
LOCATION L0000258	VOLUME	474728.867	3825632.967	880.49
LOCATION L0000259	VOLUME	474734.905	3825640.939	880.80
LOCATION L0000260	VOLUME	474740.942	3825648.911	881.23
LOCATION L0000261	VOLUME	474746.980	3825656.883	881.10
LOCATION L0000262	VOLUME	474753.017	3825664.854	880.27
LOCATION L0000263	VOLUME	474759.054	3825672.826	880.31
LOCATION L0000264	VOLUME	474765.092	3825680.798	880.15
LOCATION L0000265	VOLUME	474771.129	3825688.770	879.77
LOCATION L0000266	VOLUME	474777.166	3825696.742	879.97
LOCATION L0000267	VOLUME	474783.204	3825704.714	879.60
LOCATION L0000268	VOLUME	474789.241	3825712.685	879.45
LOCATION L0000269	VOLUME	474795.279	3825720.657	879.30
LOCATION L0000270	VOLUME	474801.316	3825728.629	879.08

LOCATION L0000271	VOLUME	474807.353	3825736.601	880.25
LOCATION L0000272	VOLUME	474813.391	3825744.573	880.09
LOCATION L0000273	VOLUME	474819.428	3825752.545	879.74
LOCATION L0000274	VOLUME	474825.465	3825760.516	879.53
LOCATION L0000275	VOLUME	474831.503	3825768.488	879.36
LOCATION L0000276	VOLUME	474837.540	3825776.460	880.02
LOCATION L0000277	VOLUME	474843.578	3825784.432	880.32
LOCATION L0000278	VOLUME	474849.615	3825792.404	880.21
LOCATION L0000279	VOLUME	474855.652	3825800.376	879.73
LOCATION L0000280	VOLUME	474861.690	3825808.347	880.38
LOCATION L0000281	VOLUME	474867.727	3825816.319	880.45
LOCATION L0000282	VOLUME	474873.764	3825824.291	880.06
LOCATION L0000283	VOLUME	474879.802	3825832.263	879.51
LOCATION L0000284	VOLUME	474885.839	3825840.235	879.24
LOCATION L0000285	VOLUME	474891.877	3825848.207	879.60
LOCATION L0000286	VOLUME	474897.914	3825856.178	880.06
LOCATION L0000287	VOLUME	474903.951	3825864.150	880.50
LOCATION L0000288	VOLUME	474909.989	3825872.122	880.92
LOCATION L0000289	VOLUME	474916.026	3825880.094	881.50
LOCATION L0000290	VOLUME	474922.063	3825888.066	881.91
LOCATION L0000291	VOLUME	474928.101	3825896.038	882.40
LOCATION L0000292	VOLUME	474934.138	3825904.009	882.57
LOCATION L0000293	VOLUME	474940.176	3825911.981	882.36
LOCATION L0000294	VOLUME	474946.213	3825919.953	882.05
LOCATION L0000295	VOLUME	474952.250	3825927.925	882.28
LOCATION L0000296	VOLUME	474958.288	3825935.897	883.18
LOCATION L0000297	VOLUME	474964.325	3825943.869	883.62
LOCATION L0000298	VOLUME	474970.362	3825951.840	884.11
LOCATION L0000299	VOLUME	474976.400	3825959.812	883.97

LOCATION L0000300	VOLUME	474982.437	3825967.784	883.15
LOCATION L0000301	VOLUME	474988.475	3825975.756	882.35
LOCATION L0000302	VOLUME	474994.512	3825983.728	882.03
LOCATION L0000303	VOLUME	475000.549	3825991.700	881.74
LOCATION L0000304	VOLUME	475006.587	3825999.671	881.63
LOCATION L0000305	VOLUME	475012.624	3826007.643	881.12
LOCATION L0000306	VOLUME	475018.661	3826015.615	880.40
LOCATION L0000307	VOLUME	475024.699	3826023.587	882.47
LOCATION L0000308	VOLUME	475030.736	3826031.559	883.07
LOCATION L0000309	VOLUME	475036.774	3826039.531	883.19
LOCATION L0000310	VOLUME	475042.811	3826047.502	882.99
LOCATION L0000311	VOLUME	475048.848	3826055.474	882.91
LOCATION L0000312	VOLUME	475054.886	3826063.446	882.99
LOCATION L0000313	VOLUME	475060.923	3826071.418	883.11
LOCATION L0000314	VOLUME	475066.960	3826079.390	883.52
LOCATION L0000315	VOLUME	475072.998	3826087.362	884.36
LOCATION L0000316	VOLUME	475079.035	3826095.333	885.34
LOCATION L0000317	VOLUME	475085.073	3826103.305	884.46
LOCATION L0000318	VOLUME	475091.646	3826110.711	884.28
LOCATION L0000319	VOLUME	475099.931	3826116.312	885.00
LOCATION L0000320	VOLUME	475108.215	3826121.913	884.84
LOCATION L0000321	VOLUME	475116.499	3826127.514	884.39
LOCATION L0000322	VOLUME	475124.784	3826133.115	884.14
LOCATION L0000323	VOLUME	475133.068	3826138.715	885.04
LOCATION L0000324	VOLUME	475141.352	3826144.316	885.06
LOCATION L0000325	VOLUME	475149.637	3826149.917	884.54
LOCATION L0000326	VOLUME	475157.921	3826155.518	884.07
LOCATION L0000327	VOLUME	475166.205	3826161.119	883.65
LOCATION L0000328	VOLUME	475174.490	3826166.720	883.77

LOCATION L0000329	VOLUME	475182.774	3826172.321	883.58
LOCATION L0000330	VOLUME	475191.058	3826177.922	883.36
LOCATION L0000331	VOLUME	475199.343	3826183.522	882.06
LOCATION L0000332	VOLUME	475207.627	3826189.123	881.12
LOCATION L0000333	VOLUME	475215.911	3826194.724	882.56
LOCATION L0000334	VOLUME	475224.196	3826200.325	882.82
LOCATION L0000335	VOLUME	475232.480	3826205.926	883.37
LOCATION L0000336	VOLUME	475240.764	3826211.527	884.58
LOCATION L0000337	VOLUME	475249.049	3826217.128	885.84
LOCATION L0000338	VOLUME	475257.333	3826222.728	886.28
LOCATION L0000339	VOLUME	475265.617	3826228.329	887.80
LOCATION L0000340	VOLUME	475272.552	3826235.164	886.61
LOCATION L0000341	VOLUME	475277.391	3826243.915	884.91
LOCATION L0000342	VOLUME	475282.230	3826252.667	883.42
LOCATION L0000343	VOLUME	475287.069	3826261.418	880.99
LOCATION L0000344	VOLUME	475291.908	3826270.169	880.80
LOCATION L0000345	VOLUME	475296.747	3826278.920	882.25
LOCATION L0000346	VOLUME	475301.586	3826287.672	881.73
LOCATION L0000347	VOLUME	475306.425	3826296.423	881.67
LOCATION L0000348	VOLUME	475311.264	3826305.174	880.79
LOCATION L0000349	VOLUME	475316.103	3826313.925	880.44
LOCATION L0000350	VOLUME	475320.942	3826322.677	880.91
LOCATION L0000351	VOLUME	475325.781	3826331.428	881.34
LOCATION L0000352	VOLUME	475330.620	3826340.179	881.92
LOCATION L0000353	VOLUME	475335.459	3826348.930	883.49
LOCATION L0000354	VOLUME	475343.303	3826352.446	885.38
LOCATION L0000355	VOLUME	475353.300	3826352.208	886.77
LOCATION L0000356	VOLUME	475363.297	3826351.971	886.67
LOCATION L0000357	VOLUME	475373.294	3826351.734	885.66

LOCATION L0000358	VOLUME	475383.291	3826351.497	884.92
LOCATION L0000359	VOLUME	475393.288	3826351.260	886.06
LOCATION L0000360	VOLUME	475403.286	3826351.023	887.25
LOCATION L0000361	VOLUME	475413.283	3826350.786	887.04
LOCATION L0000362	VOLUME	475423.280	3826350.549	886.27
LOCATION L0000363	VOLUME	475433.277	3826350.312	885.85
LOCATION L0000364	VOLUME	475443.274	3826350.075	886.09
LOCATION L0000365	VOLUME	475453.272	3826349.838	886.53
LOCATION L0000366	VOLUME	475463.269	3826349.600	886.31
LOCATION L0000367	VOLUME	475473.266	3826349.363	886.61
LOCATION L0000368	VOLUME	475483.263	3826349.126	887.02
LOCATION L0000369	VOLUME	475493.260	3826348.889	887.47
LOCATION L0000370	VOLUME	475503.258	3826348.652	888.11
LOCATION L0000371	VOLUME	475513.255	3826348.415	888.92
LOCATION L0000372	VOLUME	475523.252	3826348.178	889.43
LOCATION L0000373	VOLUME	475533.249	3826347.941	889.88
LOCATION L0000374	VOLUME	475543.246	3826347.704	890.59
LOCATION L0000375	VOLUME	475553.243	3826347.467	891.06
LOCATION L0000376	VOLUME	475563.241	3826347.230	891.41
LOCATION L0000377	VOLUME	475573.238	3826346.992	892.16
LOCATION L0000378	VOLUME	475583.235	3826346.755	892.63
LOCATION L0000379	VOLUME	475593.232	3826346.518	892.73
LOCATION L0000380	VOLUME	475603.229	3826346.281	893.20
LOCATION L0000381	VOLUME	475613.227	3826346.044	894.08
LOCATION L0000382	VOLUME	475623.224	3826345.807	894.77
LOCATION L0000383	VOLUME	475633.221	3826345.570	895.37
LOCATION L0000384	VOLUME	475643.218	3826345.333	896.13
LOCATION L0000385	VOLUME	475653.215	3826345.096	896.85
LOCATION L0000386	VOLUME	475663.213	3826344.859	897.43

LOCATION L0000387 VOLUME 475673.210 3826344.622 897.70
LOCATION L0000388 VOLUME 475683.207 3826344.385 898.30
LOCATION L0000389 VOLUME 475693.204 3826344.147 898.79
LOCATION L0000390 VOLUME 475703.201 3826343.910 899.26
LOCATION L0000391 VOLUME 475713.199 3826343.673 899.91
LOCATION L0000392 VOLUME 475723.196 3826343.436 900.60
LOCATION L0000393 VOLUME 475733.193 3826343.199 900.64
LOCATION L0000394 VOLUME 475743.190 3826342.962 900.40
LOCATION L0000395 VOLUME 475753.187 3826342.725 900.34
LOCATION L0000396 VOLUME 475763.184 3826342.488 900.74
LOCATION L0000397 VOLUME 475773.182 3826342.251 901.30
LOCATION L0000398 VOLUME 475783.179 3826342.014 901.70
LOCATION L0000399 VOLUME 475793.176 3826341.777 901.91
LOCATION L0000400 VOLUME 475803.173 3826341.539 901.69
LOCATION L0000401 VOLUME 475813.170 3826341.302 901.96
LOCATION L0000402 VOLUME 475823.168 3826341.065 902.30
LOCATION L0000403 VOLUME 475833.165 3826340.828 902.88
LOCATION L0000404 VOLUME 475843.162 3826340.591 902.79
LOCATION L0000405 VOLUME 475853.159 3826340.354 902.89
LOCATION L0000406 VOLUME 475863.156 3826340.117 903.23
LOCATION L0000407 VOLUME 475873.154 3826339.880 903.47
LOCATION L0000408 VOLUME 475876.944 3826333.660 903.77
LOCATION L0000409 VOLUME 475876.815 3826323.661 904.10
LOCATION L0000410 VOLUME 475876.685 3826313.662 904.45
LOCATION L0000411 VOLUME 475876.555 3826303.663 904.73
LOCATION L0000412 VOLUME 475876.425 3826293.664 905.06
LOCATION L0000413 VOLUME 475876.295 3826283.664 905.27
LOCATION L0000414 VOLUME 475876.165 3826273.665 905.41
LOCATION L0000415 VOLUME 475876.035 3826263.666 905.58

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LOCATION L0000417 VOLUME 475875.776 3826243.668 905.87
LOCATION L0000418 VOLUME 475875.646 3826233.669 906.27
LOCATION L0000419 VOLUME 475875.516 3826223.669 906.64
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LOCATION L0000421 VOLUME 475875.256 3826203.671 906.82
LOCATION L0000422 VOLUME 475875.126 3826193.672 906.94
LOCATION L0000423 VOLUME 475874.997 3826183.673 907.20
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LOCATION L0000425 VOLUME 475874.737 3826163.675 906.92
LOCATION L0000426 VOLUME 475874.607 3826153.675 906.27
LOCATION L0000427 VOLUME 475874.477 3826143.676 905.91
LOCATION L0000428 VOLUME 475874.347 3826133.677 906.29
LOCATION L0000429 VOLUME 475874.218 3826123.678 906.66
LOCATION L0000430 VOLUME 475874.088 3826113.679 907.21
LOCATION L0000431 VOLUME 475873.958 3826103.680 907.49
LOCATION L0000432 VOLUME 475873.828 3826093.680 907.17
LOCATION L0000433 VOLUME 475873.698 3826083.681 906.49
LOCATION L0000434 VOLUME 475873.568 3826073.682 906.06
LOCATION L0000435 VOLUME 475873.438 3826063.683 906.60
LOCATION L0000436 VOLUME 475873.309 3826053.684 907.45
LOCATION L0000437 VOLUME 475873.179 3826043.685 908.03
LOCATION L0000438 VOLUME 475873.049 3826033.686 907.73
LOCATION L0000439 VOLUME 475873.012 3826023.686 906.95
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LOCATION L0000456 VOLUME 475869.798 3825856.970 914.59
LOCATION L0000457 VOLUME 475859.800 3825857.184 914.42
LOCATION L0000458 VOLUME 475849.802 3825857.399 914.32
LOCATION L0000459 VOLUME 475839.805 3825857.613 914.17
LOCATION L0000460 VOLUME 475829.807 3825857.828 913.61
LOCATION L0000461 VOLUME 475819.809 3825858.042 913.01
LOCATION L0000462 VOLUME 475809.812 3825858.257 912.41
LOCATION L0000463 VOLUME 475799.814 3825858.472 912.01
LOCATION L0000464 VOLUME 475789.816 3825858.686 911.60
LOCATION L0000465 VOLUME 475779.818 3825858.901 911.25
LOCATION L0000466 VOLUME 475769.821 3825859.115 911.19
LOCATION L0000467 VOLUME 475759.823 3825859.330 910.99
LOCATION L0000468 VOLUME 475749.825 3825859.544 910.76
LOCATION L0000469 VOLUME 475739.828 3825859.759 910.51
LOCATION L0000470 VOLUME 475729.830 3825859.973 910.27
LOCATION L0000471 VOLUME 475719.832 3825860.188 909.75
LOCATION L0000472 VOLUME 475709.835 3825860.402 909.38
LOCATION L0000473 VOLUME 475699.837 3825860.617 909.10

LOCATION L0000474	VOLUME	475689.839	3825860.831	908.73
LOCATION L0000475	VOLUME	475679.842	3825861.046	908.60
LOCATION L0000476	VOLUME	475678.020	3825852.774	908.65
LOCATION L0000477	VOLUME	475677.863	3825842.775	908.84
LOCATION L0000478	VOLUME	475677.705	3825832.777	908.88
LOCATION L0000479	VOLUME	475677.548	3825822.778	909.10
LOCATION L0000480	VOLUME	475677.390	3825812.779	909.46
LOCATION L0000481	VOLUME	475677.233	3825802.780	909.68
LOCATION L0000482	VOLUME	475677.076	3825792.782	909.94
LOCATION L0000483	VOLUME	475676.918	3825782.783	910.24
LOCATION L0000484	VOLUME	475676.761	3825772.784	910.53
LOCATION L0000485	VOLUME	475676.603	3825762.785	910.85
LOCATION L0000486	VOLUME	475676.446	3825752.787	911.14
LOCATION L0000487	VOLUME	475676.288	3825742.788	911.36
LOCATION L0000488	VOLUME	475676.131	3825732.789	911.86
LOCATION L0000489	VOLUME	475675.974	3825722.790	912.09
LOCATION L0000490	VOLUME	475675.816	3825712.792	912.47
LOCATION L0000491	VOLUME	475675.659	3825702.793	913.22
LOCATION L0000492	VOLUME	475675.501	3825692.794	916.45
LOCATION L0000493	VOLUME	475675.344	3825682.795	922.14
LOCATION L0000494	VOLUME	475675.186	3825672.797	921.81
LOCATION L0000495	VOLUME	475675.029	3825662.798	921.84
LOCATION L0000496	VOLUME	475674.871	3825652.799	922.24
LOCATION L0000497	VOLUME	475674.714	3825642.800	922.42
LOCATION L0000498	VOLUME	475674.557	3825632.801	922.54
LOCATION L0000499	VOLUME	475674.399	3825622.803	922.55
LOCATION L0000500	VOLUME	475666.457	3825620.733	922.31
LOCATION L0000501	VOLUME	475656.457	3825620.760	922.11
LOCATION L0000502	VOLUME	475646.457	3825620.787	921.08

LOCATION L0000503	VOLUME	475636.457	3825620.814	914.86
LOCATION L0000504	VOLUME	475626.457	3825620.841	913.44
LOCATION L0000505	VOLUME	475616.458	3825620.868	913.06
LOCATION L0000506	VOLUME	475606.458	3825620.894	912.62
LOCATION L0000507	VOLUME	475596.458	3825620.921	912.38
LOCATION L0000508	VOLUME	475586.458	3825620.948	912.01
LOCATION L0000509	VOLUME	475576.458	3825620.975	911.52
LOCATION L0000510	VOLUME	475566.458	3825621.002	911.06
LOCATION L0000511	VOLUME	475556.458	3825621.029	910.73
LOCATION L0000512	VOLUME	475546.458	3825621.056	910.36
LOCATION L0000513	VOLUME	475536.458	3825621.083	909.94
LOCATION L0000514	VOLUME	475526.458	3825621.109	909.52
LOCATION L0000515	VOLUME	475516.458	3825621.136	909.12
LOCATION L0000516	VOLUME	475506.458	3825621.163	908.65
LOCATION L0000517	VOLUME	475496.458	3825621.190	908.14
LOCATION L0000518	VOLUME	475486.458	3825621.217	907.78
LOCATION L0000519	VOLUME	475476.458	3825621.244	907.32
LOCATION L0000520	VOLUME	475466.458	3825621.271	906.93
LOCATION L0000521	VOLUME	475456.458	3825621.298	906.51
LOCATION L0000522	VOLUME	475446.458	3825621.325	906.23
LOCATION L0000523	VOLUME	475436.458	3825621.351	905.80
LOCATION L0000524	VOLUME	475426.458	3825621.378	905.26
LOCATION L0000525	VOLUME	475416.458	3825621.405	904.85
LOCATION L0000526	VOLUME	475406.458	3825621.432	904.40
LOCATION L0000527	VOLUME	475396.458	3825621.459	904.07
LOCATION L0000528	VOLUME	475386.458	3825621.486	903.75
LOCATION L0000529	VOLUME	475376.458	3825621.513	903.31
LOCATION L0000530	VOLUME	475366.458	3825621.540	902.77
LOCATION L0000531	VOLUME	475356.458	3825621.566	902.32

LOCATION L0000532	VOLUME	475346.458	3825621.593	901.99
LOCATION L0000533	VOLUME	475336.459	3825621.620	901.57
LOCATION L0000534	VOLUME	475326.459	3825621.647	900.96
LOCATION L0000535	VOLUME	475316.459	3825621.674	900.41
LOCATION L0000536	VOLUME	475306.459	3825621.701	900.00
LOCATION L0000537	VOLUME	475296.459	3825621.728	899.99
LOCATION L0000538	VOLUME	475286.459	3825621.755	899.65
LOCATION L0000539	VOLUME	475276.459	3825621.782	899.43
LOCATION L0000540	VOLUME	475266.459	3825621.808	898.81
LOCATION L0000541	VOLUME	475256.459	3825621.835	898.27
LOCATION L0000542	VOLUME	475246.459	3825621.862	897.84
LOCATION L0000543	VOLUME	475236.459	3825621.889	897.73
LOCATION L0000544	VOLUME	475226.459	3825621.916	897.27
LOCATION L0000545	VOLUME	475216.459	3825621.943	896.73
LOCATION L0000546	VOLUME	475206.459	3825621.970	896.29
LOCATION L0000547	VOLUME	475196.459	3825621.997	895.92
LOCATION L0000548	VOLUME	475186.459	3825622.023	895.40
LOCATION L0000549	VOLUME	475176.459	3825622.050	894.96
LOCATION L0000550	VOLUME	475166.459	3825622.077	894.53
LOCATION L0000551	VOLUME	475156.459	3825622.104	894.00
LOCATION L0000552	VOLUME	475146.459	3825622.131	893.55
LOCATION L0000553	VOLUME	475136.459	3825622.158	893.62
LOCATION L0000554	VOLUME	475126.459	3825622.185	893.15
LOCATION L0000555	VOLUME	475116.459	3825622.212	892.66
LOCATION L0000556	VOLUME	475106.459	3825622.239	892.49
LOCATION L0000557	VOLUME	475096.459	3825622.265	892.33
LOCATION L0000558	VOLUME	475086.459	3825622.292	892.54
LOCATION L0000559	VOLUME	475076.459	3825622.319	892.51
LOCATION L0000560	VOLUME	475066.460	3825622.346	892.10

LOCATION L0000561	VOLUME	475056.460	3825622.373	891.33
LOCATION L0000562	VOLUME	475046.460	3825622.400	890.48
LOCATION L0000563	VOLUME	475036.460	3825622.427	889.83
LOCATION L0000564	VOLUME	475026.460	3825622.454	889.45
LOCATION L0000565	VOLUME	475016.460	3825622.480	889.22
LOCATION L0000566	VOLUME	475006.460	3825622.507	889.03
LOCATION L0000567	VOLUME	474996.460	3825622.534	888.76
LOCATION L0000568	VOLUME	474986.460	3825622.561	888.59
LOCATION L0000569	VOLUME	474976.460	3825622.588	888.27
LOCATION L0000570	VOLUME	474966.460	3825622.615	887.95
LOCATION L0000571	VOLUME	474956.460	3825622.642	887.52
LOCATION L0000572	VOLUME	474946.460	3825622.669	887.11
LOCATION L0000573	VOLUME	474936.460	3825622.696	886.78
LOCATION L0000574	VOLUME	474926.460	3825622.722	886.15
LOCATION L0000575	VOLUME	474916.460	3825622.749	885.53
LOCATION L0000576	VOLUME	474906.460	3825622.776	885.04
LOCATION L0000577	VOLUME	474896.460	3825622.803	884.71
LOCATION L0000578	VOLUME	474886.460	3825622.830	884.30
LOCATION L0000579	VOLUME	474876.460	3825622.857	883.94
LOCATION L0000580	VOLUME	474866.460	3825622.884	883.68
LOCATION L0000581	VOLUME	474856.460	3825622.911	884.26
LOCATION L0000582	VOLUME	474846.460	3825622.937	883.85
LOCATION L0000583	VOLUME	474836.460	3825622.964	883.29
LOCATION L0000584	VOLUME	474826.460	3825622.991	883.07
LOCATION L0000585	VOLUME	474816.460	3825623.018	883.58
LOCATION L0000586	VOLUME	474806.460	3825623.045	883.40
LOCATION L0000587	VOLUME	474796.460	3825623.072	882.96
LOCATION L0000588	VOLUME	474786.461	3825623.099	883.11
LOCATION L0000589	VOLUME	474776.461	3825623.126	883.02

LOCATION L0000590	VOLUME	474766.461	3825623.152	882.97
LOCATION L0000591	VOLUME	474756.461	3825623.179	882.59
LOCATION L0000592	VOLUME	474746.461	3825623.206	881.42
LOCATION L0000593	VOLUME	474743.859	3825626.817	881.34
LOCATION L0000594	VOLUME	474750.036	3825634.681	882.32
LOCATION L0000595	VOLUME	474756.214	3825642.544	881.93
LOCATION L0000596	VOLUME	474762.391	3825650.408	881.03
LOCATION L0000597	VOLUME	474768.569	3825658.272	881.13
LOCATION L0000598	VOLUME	474774.747	3825666.135	880.83
LOCATION L0000599	VOLUME	474780.924	3825673.999	880.33
LOCATION L0000600	VOLUME	474787.102	3825681.863	880.63
LOCATION L0000601	VOLUME	474793.279	3825689.726	880.21
LOCATION L0000602	VOLUME	474799.457	3825697.590	880.03
LOCATION L0000603	VOLUME	474805.634	3825705.454	879.86
LOCATION L0000604	VOLUME	474811.812	3825713.317	879.69
LOCATION L0000605	VOLUME	474817.990	3825721.181	880.49
LOCATION L0000606	VOLUME	474824.167	3825729.045	880.95
LOCATION L0000607	VOLUME	474830.345	3825736.908	880.14
LOCATION L0000608	VOLUME	474836.522	3825744.772	880.14
LOCATION L0000609	VOLUME	474842.700	3825752.636	880.13
LOCATION L0000610	VOLUME	474848.878	3825760.499	880.00
LOCATION L0000611	VOLUME	474855.055	3825768.363	880.63
LOCATION L0000612	VOLUME	474861.233	3825776.227	881.25
LOCATION L0000613	VOLUME	474867.410	3825784.090	880.92
LOCATION L0000614	VOLUME	474873.588	3825791.954	880.75
LOCATION L0000615	VOLUME	474879.766	3825799.818	881.36
LOCATION L0000616	VOLUME	474885.943	3825807.681	881.08
LOCATION L0000617	VOLUME	474892.121	3825815.545	880.36
LOCATION L0000618	VOLUME	474898.298	3825823.409	880.26

LOCATION L0000619	VOLUME	474904.476	3825831.272	880.75
LOCATION L0000620	VOLUME	474910.653	3825839.136	880.62
LOCATION L0000621	VOLUME	474916.831	3825847.000	880.75
LOCATION L0000622	VOLUME	474923.009	3825854.863	881.02
LOCATION L0000623	VOLUME	474929.186	3825862.727	881.48
LOCATION L0000624	VOLUME	474935.364	3825870.591	881.64
LOCATION L0000625	VOLUME	474941.541	3825878.454	882.11
LOCATION L0000626	VOLUME	474947.719	3825886.318	883.01
LOCATION L0000627	VOLUME	474953.897	3825894.182	883.75
LOCATION L0000628	VOLUME	474960.074	3825902.045	883.87
LOCATION L0000629	VOLUME	474966.252	3825909.909	883.01
LOCATION L0000630	VOLUME	474972.429	3825917.773	883.16
LOCATION L0000631	VOLUME	474978.607	3825925.636	883.82
LOCATION L0000632	VOLUME	474984.785	3825933.500	884.78
LOCATION L0000633	VOLUME	474990.962	3825941.364	885.03
LOCATION L0000634	VOLUME	474997.140	3825949.228	884.31
LOCATION L0000635	VOLUME	475003.317	3825957.091	883.46
LOCATION L0000636	VOLUME	475009.495	3825964.955	883.00
LOCATION L0000637	VOLUME	475015.673	3825972.819	882.88
LOCATION L0000638	VOLUME	475021.850	3825980.682	882.55
LOCATION L0000639	VOLUME	475028.028	3825988.546	882.62
LOCATION L0000640	VOLUME	475034.205	3825996.410	882.76
LOCATION L0000641	VOLUME	475040.383	3826004.273	883.00
LOCATION L0000642	VOLUME	475046.560	3826012.137	883.38
LOCATION L0000643	VOLUME	475052.738	3826020.001	884.01
LOCATION L0000644	VOLUME	475058.916	3826027.864	884.38
LOCATION L0000645	VOLUME	475065.093	3826035.728	883.97
LOCATION L0000646	VOLUME	475071.271	3826043.592	883.86
LOCATION L0000647	VOLUME	475077.448	3826051.455	883.88

LOCATION L0000648	VOLUME	475083.626	3826059.319	884.04
LOCATION L0000649	VOLUME	475089.804	3826067.183	884.63
LOCATION L0000650	VOLUME	475095.981	3826075.046	884.82
LOCATION L0000651	VOLUME	475102.159	3826082.910	885.38
LOCATION L0000652	VOLUME	475109.279	3826089.747	886.24
LOCATION L0000653	VOLUME	475117.641	3826095.231	887.41
LOCATION L0000654	VOLUME	475126.003	3826100.716	887.32
LOCATION L0000655	VOLUME	475134.364	3826106.201	886.17
LOCATION L0000656	VOLUME	475142.726	3826111.686	886.32
LOCATION L0000657	VOLUME	475151.087	3826117.171	887.35
LOCATION L0000658	VOLUME	475159.449	3826122.656	886.42
LOCATION L0000659	VOLUME	475167.810	3826128.141	886.05
LOCATION L0000660	VOLUME	475176.172	3826133.626	886.33
LOCATION L0000661	VOLUME	475184.534	3826139.111	885.90
LOCATION L0000662	VOLUME	475192.895	3826144.595	884.97
LOCATION L0000663	VOLUME	475201.257	3826150.080	884.32
LOCATION L0000664	VOLUME	475209.618	3826155.565	884.57
LOCATION L0000665	VOLUME	475217.980	3826161.050	885.00
LOCATION L0000666	VOLUME	475226.341	3826166.535	884.61
LOCATION L0000667	VOLUME	475234.703	3826172.020	884.91
LOCATION L0000668	VOLUME	475243.065	3826177.505	886.09
LOCATION L0000669	VOLUME	475251.426	3826182.990	885.65
LOCATION L0000670	VOLUME	475259.788	3826188.475	885.83
LOCATION L0000671	VOLUME	475268.149	3826193.959	887.58
LOCATION L0000672	VOLUME	475276.511	3826199.444	888.96
LOCATION L0000673	VOLUME	475284.873	3826204.929	889.44
LOCATION L0000674	VOLUME	475290.643	3826212.658	888.27
LOCATION L0000675	VOLUME	475294.875	3826221.718	886.77
LOCATION L0000676	VOLUME	475299.107	3826230.779	886.46

LOCATION L0000677	VOLUME	475303.339	3826239.839	885.93
LOCATION L0000678	VOLUME	475307.571	3826248.899	882.40
LOCATION L0000679	VOLUME	475311.803	3826257.959	883.59
LOCATION L0000680	VOLUME	475316.035	3826267.020	884.45
LOCATION L0000681	VOLUME	475320.267	3826276.080	883.39
LOCATION L0000682	VOLUME	475324.499	3826285.140	882.13
LOCATION L0000683	VOLUME	475328.732	3826294.201	882.23
LOCATION L0000684	VOLUME	475332.964	3826303.261	882.08
LOCATION L0000685	VOLUME	475337.196	3826312.321	882.22
LOCATION L0000686	VOLUME	475341.428	3826321.382	882.66
LOCATION L0000687	VOLUME	475345.660	3826330.442	883.86
LOCATION L0000688	VOLUME	475353.335	3826333.992	885.62
LOCATION L0000689	VOLUME	475363.334	3826333.825	887.19
LOCATION L0000690	VOLUME	475373.332	3826333.658	887.34
LOCATION L0000691	VOLUME	475383.331	3826333.490	886.41
LOCATION L0000692	VOLUME	475393.330	3826333.323	885.90
LOCATION L0000693	VOLUME	475403.328	3826333.155	887.38
LOCATION L0000694	VOLUME	475413.327	3826332.988	888.17
LOCATION L0000695	VOLUME	475423.325	3826332.820	888.08
LOCATION L0000696	VOLUME	475433.324	3826332.653	888.05
LOCATION L0000697	VOLUME	475443.323	3826332.485	887.09
LOCATION L0000698	VOLUME	475453.321	3826332.318	887.98
LOCATION L0000699	VOLUME	475463.320	3826332.150	887.87
LOCATION L0000700	VOLUME	475473.318	3826331.983	887.34
LOCATION L0000701	VOLUME	475483.317	3826331.815	887.69
LOCATION L0000702	VOLUME	475493.316	3826331.648	887.66
LOCATION L0000703	VOLUME	475503.314	3826331.480	887.97
LOCATION L0000704	VOLUME	475513.313	3826331.313	889.55
LOCATION L0000705	VOLUME	475523.311	3826331.145	890.71

LOCATION L0000706	VOLUME	475533.310	3826330.978	891.18
LOCATION L0000707	VOLUME	475543.309	3826330.810	891.94
LOCATION L0000708	VOLUME	475553.307	3826330.643	892.69
LOCATION L0000709	VOLUME	475563.306	3826330.475	893.44
LOCATION L0000710	VOLUME	475573.304	3826330.308	894.13
LOCATION L0000711	VOLUME	475583.303	3826330.140	894.79
LOCATION L0000712	VOLUME	475593.302	3826329.973	895.35
LOCATION L0000713	VOLUME	475603.300	3826329.805	895.32
LOCATION L0000714	VOLUME	475613.299	3826329.638	895.22
LOCATION L0000715	VOLUME	475623.297	3826329.471	895.33
LOCATION L0000716	VOLUME	475633.296	3826329.303	895.23
LOCATION L0000717	VOLUME	475643.295	3826329.136	895.10
LOCATION L0000718	VOLUME	475653.293	3826328.968	895.64
LOCATION L0000719	VOLUME	475663.292	3826328.801	896.26
LOCATION L0000720	VOLUME	475673.290	3826328.633	896.91
LOCATION L0000721	VOLUME	475683.289	3826328.466	897.37
LOCATION L0000722	VOLUME	475693.288	3826328.298	898.05
LOCATION L0000723	VOLUME	475703.286	3826328.131	898.81
LOCATION L0000724	VOLUME	475713.285	3826327.963	899.62
LOCATION L0000725	VOLUME	475723.283	3826327.796	900.43
LOCATION L0000726	VOLUME	475733.282	3826327.628	901.00
LOCATION L0000727	VOLUME	475743.281	3826327.461	901.20
LOCATION L0000728	VOLUME	475753.279	3826327.293	901.19
LOCATION L0000729	VOLUME	475763.278	3826327.126	900.99
LOCATION L0000730	VOLUME	475773.276	3826326.958	901.12
LOCATION L0000731	VOLUME	475783.275	3826326.791	901.64
LOCATION L0000732	VOLUME	475793.274	3826326.623	902.36
LOCATION L0000733	VOLUME	475803.272	3826326.456	902.56
LOCATION L0000734	VOLUME	475813.271	3826326.288	902.40

LOCATION L0000735 VOLUME 475823.269 3826326.121 902.55
LOCATION L0000736 VOLUME 475833.268 3826325.953 902.81
LOCATION L0000737 VOLUME 475843.267 3826325.786 903.41
LOCATION L0000738 VOLUME 475846.660 3826319.111 903.62
LOCATION L0000739 VOLUME 475846.679 3826309.111 903.50
LOCATION L0000740 VOLUME 475846.698 3826299.111 903.87
LOCATION L0000741 VOLUME 475846.716 3826289.111 904.31
LOCATION L0000742 VOLUME 475846.735 3826279.111 904.73
LOCATION L0000743 VOLUME 475846.753 3826269.111 904.57
LOCATION L0000744 VOLUME 475846.772 3826259.111 904.49
LOCATION L0000745 VOLUME 475846.791 3826249.111 905.20
LOCATION L0000746 VOLUME 475846.809 3826239.111 905.70
LOCATION L0000747 VOLUME 475846.828 3826229.111 905.49
LOCATION L0000748 VOLUME 475846.847 3826219.111 905.28
LOCATION L0000749 VOLUME 475846.865 3826209.111 905.41
LOCATION L0000750 VOLUME 475846.884 3826199.111 906.13
LOCATION L0000751 VOLUME 475846.902 3826189.112 906.49
LOCATION L0000752 VOLUME 475846.921 3826179.112 906.44
LOCATION L0000753 VOLUME 475846.940 3826169.112 906.01
LOCATION L0000754 VOLUME 475846.958 3826159.112 904.99
LOCATION L0000755 VOLUME 475846.977 3826149.112 904.43
LOCATION L0000756 VOLUME 475846.996 3826139.112 905.09
LOCATION L0000757 VOLUME 475847.014 3826129.112 906.20
LOCATION L0000758 VOLUME 475847.033 3826119.112 906.87
LOCATION L0000759 VOLUME 475847.051 3826109.112 906.82
LOCATION L0000760 VOLUME 475847.070 3826099.112 906.34
LOCATION L0000761 VOLUME 475847.089 3826089.112 905.65
LOCATION L0000762 VOLUME 475847.107 3826079.112 905.49
LOCATION L0000763 VOLUME 475847.126 3826069.112 906.10

LOCATION L0000764	VOLUME	475847.145	3826059.112	906.49
LOCATION L0000765	VOLUME	475847.163	3826049.112	905.99
LOCATION L0000766	VOLUME	475847.182	3826039.112	904.90
LOCATION L0000767	VOLUME	475847.200	3826029.112	904.08
LOCATION L0000768	VOLUME	475847.219	3826019.112	903.91
LOCATION L0000769	VOLUME	475847.238	3826009.112	904.21
LOCATION L0000770	VOLUME	475847.256	3825999.112	904.89
LOCATION L0000771	VOLUME	475847.275	3825989.112	906.31
LOCATION L0000772	VOLUME	475847.294	3825979.112	907.88
LOCATION L0000773	VOLUME	475847.312	3825969.112	908.65
LOCATION L0000774	VOLUME	475847.331	3825959.112	909.25
LOCATION L0000775	VOLUME	475847.349	3825949.112	910.90
LOCATION L0000776	VOLUME	475847.368	3825939.112	914.73
LOCATION L0000777	VOLUME	475847.387	3825929.112	914.02
LOCATION L0000778	VOLUME	475847.405	3825919.112	913.71
LOCATION L0000779	VOLUME	475847.424	3825909.112	913.99
LOCATION L0000780	VOLUME	475847.443	3825899.112	915.14
LOCATION L0000781	VOLUME	475847.461	3825889.112	915.41
LOCATION L0000782	VOLUME	475847.480	3825879.112	915.65
LOCATION L0000783	VOLUME	475839.972	3825876.784	914.59
LOCATION L0000784	VOLUME	475829.975	3825876.995	914.27
LOCATION L0000785	VOLUME	475819.977	3825877.206	913.20
LOCATION L0000786	VOLUME	475809.979	3825877.417	912.63
LOCATION L0000787	VOLUME	475799.981	3825877.628	912.07
LOCATION L0000788	VOLUME	475789.984	3825877.839	911.34
LOCATION L0000789	VOLUME	475779.986	3825878.050	910.64
LOCATION L0000790	VOLUME	475769.988	3825878.261	910.30
LOCATION L0000791	VOLUME	475759.990	3825878.472	910.02
LOCATION L0000792	VOLUME	475749.992	3825878.682	909.67

LOCATION L0000793	VOLUME	475739.995	3825878.893	909.66
LOCATION L0000794	VOLUME	475729.997	3825879.104	910.44
LOCATION L0000795	VOLUME	475719.999	3825879.315	910.37
LOCATION L0000796	VOLUME	475710.001	3825879.526	909.56
LOCATION L0000797	VOLUME	475700.004	3825879.737	909.26
LOCATION L0000798	VOLUME	475690.006	3825879.948	908.66
LOCATION L0000799	VOLUME	475680.008	3825880.159	908.08
LOCATION L0000800	VOLUME	475670.010	3825880.370	907.76
LOCATION L0000801	VOLUME	475660.012	3825880.581	907.50
LOCATION L0000802	VOLUME	475650.015	3825880.792	907.32
LOCATION L0000803	VOLUME	475649.177	3825871.546	907.48
LOCATION L0000804	VOLUME	475649.070	3825861.547	907.26
LOCATION L0000805	VOLUME	475648.962	3825851.547	907.28
LOCATION L0000806	VOLUME	475648.854	3825841.548	907.46
LOCATION L0000807	VOLUME	475648.747	3825831.548	907.82
LOCATION L0000808	VOLUME	475648.639	3825821.549	908.21
LOCATION L0000809	VOLUME	475648.532	3825811.550	908.41
LOCATION L0000810	VOLUME	475648.424	3825801.550	908.50
LOCATION L0000811	VOLUME	475648.317	3825791.551	908.79
LOCATION L0000812	VOLUME	475648.209	3825781.551	909.24
LOCATION L0000813	VOLUME	475648.102	3825771.552	909.43
LOCATION L0000814	VOLUME	475647.994	3825761.552	909.76
LOCATION L0000815	VOLUME	475647.887	3825751.553	910.26
LOCATION L0000816	VOLUME	475647.779	3825741.554	910.46
LOCATION L0000817	VOLUME	475647.671	3825731.554	910.84
LOCATION L0000818	VOLUME	475647.564	3825721.555	911.18
LOCATION L0000819	VOLUME	475647.456	3825711.555	911.49
LOCATION L0000820	VOLUME	475647.349	3825701.556	911.73
LOCATION L0000821	VOLUME	475647.241	3825691.556	911.93

LOCATION L0000822 VOLUME 475647.134 3825681.557 912.45
LOCATION L0000823 VOLUME 475647.026 3825671.558 913.95
LOCATION L0000824 VOLUME 475646.919 3825661.558 916.61
LOCATION L0000825 VOLUME 475646.811 3825651.559 921.25
LOCATION L0000826 VOLUME 475645.186 3825643.102 920.07
LOCATION L0000827 VOLUME 475635.186 3825643.160 913.63
LOCATION L0000828 VOLUME 475625.186 3825643.217 912.53
LOCATION L0000829 VOLUME 475615.186 3825643.275 912.22
LOCATION L0000830 VOLUME 475605.186 3825643.332 911.86
LOCATION L0000831 VOLUME 475595.187 3825643.390 911.50
LOCATION L0000832 VOLUME 475585.187 3825643.447 911.19
LOCATION L0000833 VOLUME 475575.187 3825643.505 910.68
LOCATION L0000834 VOLUME 475565.187 3825643.562 910.30
LOCATION L0000835 VOLUME 475555.187 3825643.620 909.87
LOCATION L0000836 VOLUME 475545.187 3825643.677 909.48
LOCATION L0000837 VOLUME 475535.188 3825643.735 909.17
LOCATION L0000838 VOLUME 475525.188 3825643.792 908.76
LOCATION L0000839 VOLUME 475515.188 3825643.850 908.40
LOCATION L0000840 VOLUME 475505.188 3825643.907 908.07
LOCATION L0000841 VOLUME 475495.188 3825643.965 907.75
LOCATION L0000842 VOLUME 475485.188 3825644.022 907.26
LOCATION L0000843 VOLUME 475475.189 3825644.079 906.82
LOCATION L0000844 VOLUME 475465.189 3825644.137 906.44
LOCATION L0000845 VOLUME 475455.189 3825644.194 906.01
LOCATION L0000846 VOLUME 475445.189 3825644.252 905.61
LOCATION L0000847 VOLUME 475435.189 3825644.309 904.97
LOCATION L0000848 VOLUME 475425.189 3825644.367 904.52
LOCATION L0000849 VOLUME 475415.190 3825644.424 904.29
LOCATION L0000850 VOLUME 475405.190 3825644.482 903.94

LOCATION L0000851	VOLUME	475395.190	3825644.539	903.40
LOCATION L0000852	VOLUME	475385.190	3825644.597	902.83
LOCATION L0000853	VOLUME	475375.190	3825644.654	902.59
LOCATION L0000854	VOLUME	475365.190	3825644.712	902.32
LOCATION L0000855	VOLUME	475355.191	3825644.769	901.96
LOCATION L0000856	VOLUME	475345.191	3825644.827	901.57
LOCATION L0000857	VOLUME	475335.191	3825644.884	901.11
LOCATION L0000858	VOLUME	475325.191	3825644.942	900.65
LOCATION L0000859	VOLUME	475315.191	3825644.999	900.43
LOCATION L0000860	VOLUME	475305.191	3825645.056	900.12
LOCATION L0000861	VOLUME	475295.191	3825645.114	899.58
LOCATION L0000862	VOLUME	475285.192	3825645.171	898.91
LOCATION L0000863	VOLUME	475275.192	3825645.229	898.25
LOCATION L0000864	VOLUME	475265.192	3825645.286	897.78
LOCATION L0000865	VOLUME	475255.192	3825645.344	897.92
LOCATION L0000866	VOLUME	475245.192	3825645.401	897.72
LOCATION L0000867	VOLUME	475235.192	3825645.459	897.04
LOCATION L0000868	VOLUME	475225.193	3825645.516	896.37
LOCATION L0000869	VOLUME	475215.193	3825645.574	896.02
LOCATION L0000870	VOLUME	475205.193	3825645.631	895.69
LOCATION L0000871	VOLUME	475195.193	3825645.689	895.20
LOCATION L0000872	VOLUME	475185.193	3825645.746	894.84
LOCATION L0000873	VOLUME	475175.193	3825645.804	894.61
LOCATION L0000874	VOLUME	475165.194	3825645.861	894.32
LOCATION L0000875	VOLUME	475155.194	3825645.919	894.05
LOCATION L0000876	VOLUME	475145.194	3825645.976	893.54
LOCATION L0000877	VOLUME	475135.194	3825646.033	892.81
LOCATION L0000878	VOLUME	475125.194	3825646.091	892.30
LOCATION L0000879	VOLUME	475115.194	3825646.148	892.01

LOCATION L0000880	VOLUME	475105.195	3825646.206	891.70
LOCATION L0000881	VOLUME	475095.195	3825646.263	891.29
LOCATION L0000882	VOLUME	475085.195	3825646.321	890.77
LOCATION L0000883	VOLUME	475075.195	3825646.378	890.89
LOCATION L0000884	VOLUME	475065.195	3825646.436	891.24
LOCATION L0000885	VOLUME	475055.195	3825646.493	891.34
LOCATION L0000886	VOLUME	475045.196	3825646.551	890.85
LOCATION L0000887	VOLUME	475035.196	3825646.608	890.09
LOCATION L0000888	VOLUME	475025.196	3825646.666	889.50
LOCATION L0000889	VOLUME	475015.196	3825646.723	889.09
LOCATION L0000890	VOLUME	475005.196	3825646.781	888.58
LOCATION L0000891	VOLUME	474995.196	3825646.838	887.96
LOCATION L0000892	VOLUME	474985.197	3825646.896	887.54
LOCATION L0000893	VOLUME	474975.197	3825646.953	887.37
LOCATION L0000894	VOLUME	474965.197	3825647.010	887.17
LOCATION L0000895	VOLUME	474955.197	3825647.068	886.75
LOCATION L0000896	VOLUME	474945.197	3825647.125	886.63
LOCATION L0000897	VOLUME	474935.197	3825647.183	886.31
LOCATION L0000898	VOLUME	474925.198	3825647.240	885.78
LOCATION L0000899	VOLUME	474915.198	3825647.298	885.73
LOCATION L0000900	VOLUME	474905.198	3825647.355	885.39
LOCATION L0000901	VOLUME	474895.198	3825647.413	884.84
LOCATION L0000902	VOLUME	474885.198	3825647.470	884.22
LOCATION L0000903	VOLUME	474875.198	3825647.528	883.74
LOCATION L0000904	VOLUME	474865.199	3825647.585	883.24
LOCATION L0000905	VOLUME	474855.199	3825647.643	882.74
LOCATION L0000906	VOLUME	474845.199	3825647.700	882.63
LOCATION L0000907	VOLUME	474835.199	3825647.758	882.74
LOCATION L0000908	VOLUME	474825.199	3825647.815	882.28

LOCATION L0000909	VOLUME	474815.199	3825647.873	882.09
LOCATION L0000910	VOLUME	474805.200	3825647.930	882.37
LOCATION L0000911	VOLUME	474795.200	3825647.987	881.94
LOCATION L0000912	VOLUME	474794.094	3825652.381	881.66
LOCATION L0000913	VOLUME	474800.208	3825660.294	881.62
LOCATION L0000914	VOLUME	474806.322	3825668.207	881.14
LOCATION L0000915	VOLUME	474812.436	3825676.121	880.99
LOCATION L0000916	VOLUME	474818.550	3825684.034	880.78
LOCATION L0000917	VOLUME	474824.664	3825691.947	880.72
LOCATION L0000918	VOLUME	474830.777	3825699.860	880.68
LOCATION L0000919	VOLUME	474836.891	3825707.774	881.18
LOCATION L0000920	VOLUME	474843.005	3825715.687	881.80
LOCATION L0000921	VOLUME	474849.119	3825723.600	881.34
LOCATION L0000922	VOLUME	474855.233	3825731.513	881.29
LOCATION L0000923	VOLUME	474861.347	3825739.427	881.50
LOCATION L0000924	VOLUME	474867.461	3825747.340	880.84
LOCATION L0000925	VOLUME	474873.575	3825755.253	881.14
LOCATION L0000926	VOLUME	474879.689	3825763.166	881.78
LOCATION L0000927	VOLUME	474885.803	3825771.080	881.99
LOCATION L0000928	VOLUME	474891.917	3825778.993	881.62
LOCATION L0000929	VOLUME	474898.031	3825786.906	882.32
LOCATION L0000930	VOLUME	474904.145	3825794.819	881.83
LOCATION L0000931	VOLUME	474910.259	3825802.733	881.11
LOCATION L0000932	VOLUME	474916.373	3825810.646	881.08
LOCATION L0000933	VOLUME	474922.487	3825818.559	881.79
LOCATION L0000934	VOLUME	474928.601	3825826.472	882.13
LOCATION L0000935	VOLUME	474934.715	3825834.386	881.79
LOCATION L0000936	VOLUME	474940.829	3825842.299	881.71
LOCATION L0000937	VOLUME	474946.943	3825850.212	882.07

LOCATION L0000938	VOLUME	474953.057	3825858.125	882.89
LOCATION L0000939	VOLUME	474959.170	3825866.039	882.98
LOCATION L0000940	VOLUME	474965.284	3825873.952	882.89
LOCATION L0000941	VOLUME	474971.398	3825881.865	883.27
LOCATION L0000942	VOLUME	474977.512	3825889.778	883.87
LOCATION L0000943	VOLUME	474983.626	3825897.692	884.01
LOCATION L0000944	VOLUME	474989.740	3825905.605	884.34
LOCATION L0000945	VOLUME	474995.854	3825913.518	884.78
LOCATION L0000946	VOLUME	475001.968	3825921.431	885.41
LOCATION L0000947	VOLUME	475008.082	3825929.345	885.36
LOCATION L0000948	VOLUME	475014.196	3825937.258	884.96
LOCATION L0000949	VOLUME	475020.310	3825945.171	884.64
LOCATION L0000950	VOLUME	475026.424	3825953.084	884.07
LOCATION L0000951	VOLUME	475032.538	3825960.998	883.55
LOCATION L0000952	VOLUME	475038.652	3825968.911	883.34
LOCATION L0000953	VOLUME	475044.766	3825976.824	883.42
LOCATION L0000954	VOLUME	475050.880	3825984.738	883.63
LOCATION L0000955	VOLUME	475056.994	3825992.651	883.92
LOCATION L0000956	VOLUME	475063.108	3826000.564	884.08
LOCATION L0000957	VOLUME	475069.222	3826008.477	884.54
LOCATION L0000958	VOLUME	475075.336	3826016.391	885.25
LOCATION L0000959	VOLUME	475081.450	3826024.304	884.80
LOCATION L0000960	VOLUME	475087.563	3826032.217	884.55
LOCATION L0000961	VOLUME	475093.677	3826040.130	884.59
LOCATION L0000962	VOLUME	475099.791	3826048.044	884.75
LOCATION L0000963	VOLUME	475105.905	3826055.957	885.16
LOCATION L0000964	VOLUME	475112.019	3826063.870	885.80
LOCATION L0000965	VOLUME	475118.133	3826071.783	886.72
LOCATION L0000966	VOLUME	475126.594	3826077.068	887.43

LOCATION L0000967	VOLUME	475135.146	3826082.251	888.03
LOCATION L0000968	VOLUME	475143.698	3826087.434	888.32
LOCATION L0000969	VOLUME	475152.250	3826092.617	887.86
LOCATION L0000970	VOLUME	475160.802	3826097.800	888.56
LOCATION L0000971	VOLUME	475169.354	3826102.983	888.58
LOCATION L0000972	VOLUME	475177.906	3826108.166	887.83
LOCATION L0000973	VOLUME	475186.458	3826113.349	886.58
LOCATION L0000974	VOLUME	475195.010	3826118.532	885.84
LOCATION L0000975	VOLUME	475203.562	3826123.715	885.86
LOCATION L0000976	VOLUME	475212.114	3826128.898	886.44
LOCATION L0000977	VOLUME	475220.666	3826134.081	885.76
LOCATION L0000978	VOLUME	475229.218	3826139.264	884.82
LOCATION L0000979	VOLUME	475237.770	3826144.447	884.48
LOCATION L0000980	VOLUME	475246.322	3826149.630	885.40
LOCATION L0000981	VOLUME	475254.874	3826154.813	887.50
LOCATION L0000982	VOLUME	475263.426	3826159.996	888.35
LOCATION L0000983	VOLUME	475271.978	3826165.179	888.39
LOCATION L0000984	VOLUME	475280.530	3826170.362	888.18
LOCATION L0000985	VOLUME	475289.082	3826175.545	888.56
LOCATION L0000986	VOLUME	475297.634	3826180.728	889.82
LOCATION L0000987	VOLUME	475306.186	3826185.911	891.04
LOCATION L0000988	VOLUME	475313.827	3826191.854	890.95
LOCATION L0000989	VOLUME	475317.397	3826201.196	890.06
LOCATION L0000990	VOLUME	475320.966	3826210.537	889.03
LOCATION L0000991	VOLUME	475324.536	3826219.878	887.73
LOCATION L0000992	VOLUME	475328.105	3826229.219	884.76
LOCATION L0000993	VOLUME	475331.674	3826238.561	883.18
LOCATION L0000994	VOLUME	475335.244	3826247.902	885.95
LOCATION L0000995	VOLUME	475338.813	3826257.243	884.26

LOCATION L000996	VOLUME	475342.383	3826266.584	882.84
LOCATION L000997	VOLUME	475345.952	3826275.926	883.14
LOCATION L000998	VOLUME	475349.522	3826285.267	883.20
LOCATION L000999	VOLUME	475353.091	3826294.608	883.48
LOCATION L0001000	VOLUME	475356.660	3826303.950	884.33
LOCATION L0001001	VOLUME	475361.691	3826311.138	885.46
LOCATION L0001002	VOLUME	475371.690	3826311.008	887.36
LOCATION L0001003	VOLUME	475381.689	3826310.877	888.22
LOCATION L0001004	VOLUME	475391.688	3826310.747	888.20
LOCATION L0001005	VOLUME	475401.688	3826310.617	888.41
LOCATION L0001006	VOLUME	475411.687	3826310.486	888.64
LOCATION L0001007	VOLUME	475421.686	3826310.356	889.22
LOCATION L0001008	VOLUME	475431.685	3826310.225	889.48
LOCATION L0001009	VOLUME	475441.684	3826310.095	889.15
LOCATION L0001010	VOLUME	475451.683	3826309.964	888.73
LOCATION L0001011	VOLUME	475461.683	3826309.834	889.91
LOCATION L0001012	VOLUME	475471.682	3826309.704	889.19
LOCATION L0001013	VOLUME	475481.681	3826309.573	888.77
LOCATION L0001014	VOLUME	475491.680	3826309.443	889.58
LOCATION L0001015	VOLUME	475501.679	3826309.312	889.38
LOCATION L0001016	VOLUME	475511.678	3826309.182	888.89
LOCATION L0001017	VOLUME	475521.677	3826309.051	889.32
LOCATION L0001018	VOLUME	475531.677	3826308.921	890.97
LOCATION L0001019	VOLUME	475541.676	3826308.791	891.97
LOCATION L0001020	VOLUME	475551.675	3826308.660	892.64
LOCATION L0001021	VOLUME	475561.674	3826308.530	893.20
LOCATION L0001022	VOLUME	475571.673	3826308.399	893.03
LOCATION L0001023	VOLUME	475581.672	3826308.269	893.59
LOCATION L0001024	VOLUME	475591.671	3826308.139	894.27

LOCATION L0001025	VOLUME	475601.671	3826308.008	895.37
LOCATION L0001026	VOLUME	475611.670	3826307.878	896.32
LOCATION L0001027	VOLUME	475621.669	3826307.747	897.12
LOCATION L0001028	VOLUME	475631.668	3826307.617	897.75
LOCATION L0001029	VOLUME	475641.667	3826307.486	897.86
LOCATION L0001030	VOLUME	475651.666	3826307.356	898.10
LOCATION L0001031	VOLUME	475661.666	3826307.226	898.24
LOCATION L0001032	VOLUME	475671.665	3826307.095	898.44
LOCATION L0001033	VOLUME	475681.664	3826306.965	898.80
LOCATION L0001034	VOLUME	475691.663	3826306.834	898.48
LOCATION L0001035	VOLUME	475701.662	3826306.704	898.57
LOCATION L0001036	VOLUME	475711.661	3826306.573	898.51
LOCATION L0001037	VOLUME	475721.660	3826306.443	899.14
LOCATION L0001038	VOLUME	475731.660	3826306.313	899.68
LOCATION L0001039	VOLUME	475741.659	3826306.182	900.49
LOCATION L0001040	VOLUME	475751.658	3826306.052	901.23
LOCATION L0001041	VOLUME	475761.657	3826305.921	901.96
LOCATION L0001042	VOLUME	475771.656	3826305.791	902.05
LOCATION L0001043	VOLUME	475781.655	3826305.660	902.02
LOCATION L0001044	VOLUME	475791.654	3826305.530	902.11
LOCATION L0001045	VOLUME	475801.654	3826305.400	902.53
LOCATION L0001046	VOLUME	475811.653	3826305.269	903.17
LOCATION L0001047	VOLUME	475811.896	3826295.629	903.10
LOCATION L0001048	VOLUME	475811.771	3826285.630	903.07
LOCATION L0001049	VOLUME	475811.645	3826275.631	903.32
LOCATION L0001050	VOLUME	475811.520	3826265.632	903.93
LOCATION L0001051	VOLUME	475811.395	3826255.632	904.23
LOCATION L0001052	VOLUME	475811.270	3826245.633	904.07
LOCATION L0001053	VOLUME	475811.144	3826235.634	903.82

LOCATION L0001054	VOLUME	475811.019	3826225.635	903.75
LOCATION L0001055	VOLUME	475810.894	3826215.636	904.77
LOCATION L0001056	VOLUME	475810.768	3826205.636	904.98
LOCATION L0001057	VOLUME	475810.643	3826195.637	904.77
LOCATION L0001058	VOLUME	475810.518	3826185.638	904.83
LOCATION L0001059	VOLUME	475810.392	3826175.639	904.68
LOCATION L0001060	VOLUME	475810.267	3826165.640	903.35
LOCATION L0001061	VOLUME	475810.142	3826155.640	902.94
LOCATION L0001062	VOLUME	475810.017	3826145.641	904.15
LOCATION L0001063	VOLUME	475809.891	3826135.642	905.18
LOCATION L0001064	VOLUME	475809.766	3826125.643	905.65
LOCATION L0001065	VOLUME	475809.641	3826115.643	905.27
LOCATION L0001066	VOLUME	475809.515	3826105.644	904.59
LOCATION L0001067	VOLUME	475809.390	3826095.645	903.56
LOCATION L0001068	VOLUME	475809.265	3826085.646	904.32
LOCATION L0001069	VOLUME	475809.139	3826075.647	904.05
LOCATION L0001070	VOLUME	475809.014	3826065.647	902.13
LOCATION L0001071	VOLUME	475808.889	3826055.648	901.92
LOCATION L0001072	VOLUME	475808.764	3826045.649	903.34
LOCATION L0001073	VOLUME	475808.638	3826035.650	905.13
LOCATION L0001074	VOLUME	475808.513	3826025.651	906.28
LOCATION L0001075	VOLUME	475808.388	3826015.651	906.63
LOCATION L0001076	VOLUME	475808.262	3826005.652	906.70
LOCATION L0001077	VOLUME	475808.137	3825995.653	906.38
LOCATION L0001078	VOLUME	475808.012	3825985.654	906.16
LOCATION L0001079	VOLUME	475807.886	3825975.654	906.52
LOCATION L0001080	VOLUME	475807.761	3825965.655	907.26
LOCATION L0001081	VOLUME	475807.636	3825955.656	908.10
LOCATION L0001082	VOLUME	475807.510	3825945.657	908.94

LOCATION L0001083	VOLUME	475807.385	3825935.658	910.45
LOCATION L0001084	VOLUME	475807.260	3825925.658	911.86
LOCATION L0001085	VOLUME	475807.135	3825915.659	912.07
LOCATION L0001086	VOLUME	475800.072	3825912.756	911.82
LOCATION L0001087	VOLUME	475790.073	3825912.858	911.11
LOCATION L0001088	VOLUME	475780.073	3825912.960	909.96
LOCATION L0001089	VOLUME	475770.074	3825913.063	909.32
LOCATION L0001090	VOLUME	475760.074	3825913.165	909.14
LOCATION L0001091	VOLUME	475750.075	3825913.267	909.02
LOCATION L0001092	VOLUME	475740.075	3825913.369	908.82
LOCATION L0001093	VOLUME	475730.076	3825913.471	908.66
LOCATION L0001094	VOLUME	475720.076	3825913.573	908.48
LOCATION L0001095	VOLUME	475710.077	3825913.675	908.22
LOCATION L0001096	VOLUME	475700.077	3825913.777	908.05
LOCATION L0001097	VOLUME	475690.078	3825913.879	907.70
LOCATION L0001098	VOLUME	475680.079	3825913.981	907.34
LOCATION L0001099	VOLUME	475670.079	3825914.083	906.97
LOCATION L0001100	VOLUME	475660.080	3825914.185	906.91
LOCATION L0001101	VOLUME	475650.080	3825914.287	906.66
LOCATION L0001102	VOLUME	475640.081	3825914.389	906.24
LOCATION L0001103	VOLUME	475630.081	3825914.491	905.88
LOCATION L0001104	VOLUME	475620.082	3825914.593	905.38
LOCATION L0001105	VOLUME	475614.285	3825910.484	904.42
LOCATION L0001106	VOLUME	475614.366	3825900.484	905.17
LOCATION L0001107	VOLUME	475614.447	3825890.484	905.40
LOCATION L0001108	VOLUME	475614.528	3825880.485	905.59
LOCATION L0001109	VOLUME	475614.609	3825870.485	906.10
LOCATION L0001110	VOLUME	475614.690	3825860.485	906.74
LOCATION L0001111	VOLUME	475614.771	3825850.486	906.69

LOCATION L0001112	VOLUME	475614.852	3825840.486	906.75
LOCATION L0001113	VOLUME	475614.933	3825830.486	906.79
LOCATION L0001114	VOLUME	475615.014	3825820.487	906.87
LOCATION L0001115	VOLUME	475615.095	3825810.487	906.89
LOCATION L0001116	VOLUME	475615.176	3825800.487	907.20
LOCATION L0001117	VOLUME	475615.256	3825790.487	907.80
LOCATION L0001118	VOLUME	475615.337	3825780.488	908.30
LOCATION L0001119	VOLUME	475615.418	3825770.488	908.53
LOCATION L0001120	VOLUME	475615.499	3825760.488	908.72
LOCATION L0001121	VOLUME	475615.580	3825750.489	909.00
LOCATION L0001122	VOLUME	475615.661	3825740.489	909.33
LOCATION L0001123	VOLUME	475615.742	3825730.489	909.64
LOCATION L0001124	VOLUME	475615.823	3825720.490	909.89
LOCATION L0001125	VOLUME	475615.904	3825710.490	910.16
LOCATION L0001126	VOLUME	475615.985	3825700.490	910.52
LOCATION L0001127	VOLUME	475616.066	3825690.491	910.86
LOCATION L0001128	VOLUME	475616.147	3825680.491	911.09
LOCATION L0001129	VOLUME	475615.083	3825671.633	911.28
LOCATION L0001130	VOLUME	475605.083	3825671.684	910.83
LOCATION L0001131	VOLUME	475595.084	3825671.735	910.63
LOCATION L0001132	VOLUME	475585.084	3825671.786	910.13
LOCATION L0001133	VOLUME	475575.084	3825671.837	909.78
LOCATION L0001134	VOLUME	475565.084	3825671.888	909.36
LOCATION L0001135	VOLUME	475555.084	3825671.939	908.95
LOCATION L0001136	VOLUME	475545.084	3825671.989	908.66
LOCATION L0001137	VOLUME	475535.084	3825672.040	908.08
LOCATION L0001138	VOLUME	475525.084	3825672.091	907.73
LOCATION L0001139	VOLUME	475515.085	3825672.142	907.43
LOCATION L0001140	VOLUME	475505.085	3825672.193	907.10

LOCATION L0001141 VOLUME 475495.085 3825672.244 906.83
LOCATION L0001142 VOLUME 475485.085 3825672.295 906.45
LOCATION L0001143 VOLUME 475475.085 3825672.346 906.04
LOCATION L0001144 VOLUME 475465.085 3825672.397 905.70
LOCATION L0001145 VOLUME 475455.085 3825672.448 905.37
LOCATION L0001146 VOLUME 475445.086 3825672.499 905.01
LOCATION L0001147 VOLUME 475435.086 3825672.550 904.63
LOCATION L0001148 VOLUME 475425.086 3825672.601 904.26
LOCATION L0001149 VOLUME 475415.086 3825672.652 903.94
LOCATION L0001150 VOLUME 475405.086 3825672.703 903.37
LOCATION L0001151 VOLUME 475395.086 3825672.754 902.77
LOCATION L0001152 VOLUME 475385.086 3825672.805 902.30
LOCATION L0001153 VOLUME 475375.086 3825672.856 901.83
LOCATION L0001154 VOLUME 475365.087 3825672.907 901.50
LOCATION L0001155 VOLUME 475355.087 3825672.958 900.98
LOCATION L0001156 VOLUME 475345.087 3825673.009 900.83
LOCATION L0001157 VOLUME 475335.087 3825673.060 900.56
LOCATION L0001158 VOLUME 475325.087 3825673.110 900.10
LOCATION L0001159 VOLUME 475315.087 3825673.161 899.57
LOCATION L0001160 VOLUME 475305.087 3825673.212 899.40
LOCATION L0001161 VOLUME 475295.087 3825673.263 898.92
LOCATION L0001162 VOLUME 475285.088 3825673.314 898.49
LOCATION L0001163 VOLUME 475275.088 3825673.365 898.10
LOCATION L0001164 VOLUME 475265.088 3825673.416 897.80
LOCATION L0001165 VOLUME 475255.088 3825673.467 897.40
LOCATION L0001166 VOLUME 475245.088 3825673.518 896.96
LOCATION L0001167 VOLUME 475235.088 3825673.569 896.31
LOCATION L0001168 VOLUME 475225.088 3825673.620 895.74
LOCATION L0001169 VOLUME 475215.088 3825673.671 895.31

LOCATION L0001170	VOLUME	475205.089	3825673.722	894.98
LOCATION L0001171	VOLUME	475195.089	3825673.773	894.58
LOCATION L0001172	VOLUME	475185.089	3825673.824	894.12
LOCATION L0001173	VOLUME	475175.089	3825673.875	893.90
LOCATION L0001174	VOLUME	475165.089	3825673.926	893.93
LOCATION L0001175	VOLUME	475155.089	3825673.977	893.63
LOCATION L0001176	VOLUME	475145.089	3825674.028	892.94
LOCATION L0001177	VOLUME	475135.090	3825674.079	892.32
LOCATION L0001178	VOLUME	475125.090	3825674.130	891.75
LOCATION L0001179	VOLUME	475115.090	3825674.181	891.31
LOCATION L0001180	VOLUME	475105.090	3825674.232	890.84
LOCATION L0001181	VOLUME	475095.090	3825674.282	890.44
LOCATION L0001182	VOLUME	475085.090	3825674.333	890.22
LOCATION L0001183	VOLUME	475075.090	3825674.384	889.97
LOCATION L0001184	VOLUME	475065.090	3825674.435	889.43
LOCATION L0001185	VOLUME	475055.091	3825674.486	889.29
LOCATION L0001186	VOLUME	475045.091	3825674.537	889.37
LOCATION L0001187	VOLUME	475035.091	3825674.588	889.72
LOCATION L0001188	VOLUME	475025.091	3825674.639	889.37
LOCATION L0001189	VOLUME	475015.091	3825674.690	888.61
LOCATION L0001190	VOLUME	475005.091	3825674.741	887.96
LOCATION L0001191	VOLUME	474995.091	3825674.792	887.28
LOCATION L0001192	VOLUME	474985.091	3825674.843	887.01
LOCATION L0001193	VOLUME	474975.092	3825674.894	887.06
LOCATION L0001194	VOLUME	474965.092	3825674.945	886.64
LOCATION L0001195	VOLUME	474955.092	3825674.996	885.94
LOCATION L0001196	VOLUME	474945.092	3825675.047	885.46
LOCATION L0001197	VOLUME	474935.092	3825675.098	885.11
LOCATION L0001198	VOLUME	474925.092	3825675.149	884.92

LOCATION L0001199	VOLUME	474915.092	3825675.200	884.68
LOCATION L0001200	VOLUME	474905.093	3825675.251	884.24
LOCATION L0001201	VOLUME	474895.093	3825675.302	884.06
LOCATION L0001202	VOLUME	474885.093	3825675.353	883.81
LOCATION L0001203	VOLUME	474875.093	3825675.403	883.11
LOCATION L0001204	VOLUME	474865.093	3825675.454	882.44
LOCATION L0001205	VOLUME	474855.093	3825675.505	882.46
LOCATION L0001206	VOLUME	474845.093	3825675.556	881.85
LOCATION L0001207	VOLUME	474849.242	3825682.463	881.78
LOCATION L0001208	VOLUME	474855.398	3825690.344	881.78
LOCATION L0001209	VOLUME	474861.554	3825698.224	882.09
LOCATION L0001210	VOLUME	474867.711	3825706.104	882.39
LOCATION L0001211	VOLUME	474873.867	3825713.984	882.31
LOCATION L0001212	VOLUME	474880.024	3825721.865	882.47
LOCATION L0001213	VOLUME	474886.180	3825729.745	882.72
LOCATION L0001214	VOLUME	474892.337	3825737.625	882.29
LOCATION L0001215	VOLUME	474898.493	3825745.505	882.06
LOCATION L0001216	VOLUME	474904.649	3825753.386	882.48
LOCATION L0001217	VOLUME	474910.806	3825761.266	882.94
LOCATION L0001218	VOLUME	474916.962	3825769.146	883.36
LOCATION L0001219	VOLUME	474923.119	3825777.026	883.06
LOCATION L0001220	VOLUME	474929.275	3825784.907	882.40
LOCATION L0001221	VOLUME	474935.432	3825792.787	882.21
LOCATION L0001222	VOLUME	474941.588	3825800.667	882.28
LOCATION L0001223	VOLUME	474947.745	3825808.547	882.80
LOCATION L0001224	VOLUME	474953.901	3825816.428	882.78
LOCATION L0001225	VOLUME	474960.057	3825824.308	882.79
LOCATION L0001226	VOLUME	474966.214	3825832.188	882.97
LOCATION L0001227	VOLUME	474972.370	3825840.068	883.40

LOCATION L0001228	VOLUME	474978.527	3825847.949	884.67
LOCATION L0001229	VOLUME	474984.683	3825855.829	884.55
LOCATION L0001230	VOLUME	474990.840	3825863.709	884.31
LOCATION L0001231	VOLUME	474996.996	3825871.589	885.01
LOCATION L0001232	VOLUME	475003.153	3825879.469	884.73
LOCATION L0001233	VOLUME	475009.309	3825887.350	884.89
LOCATION L0001234	VOLUME	475015.465	3825895.230	885.37
LOCATION L0001235	VOLUME	475021.622	3825903.110	886.02
LOCATION L0001236	VOLUME	475027.778	3825910.990	886.61
LOCATION L0001237	VOLUME	475033.935	3825918.871	885.97
LOCATION L0001238	VOLUME	475040.091	3825926.751	885.64
LOCATION L0001239	VOLUME	475046.248	3825934.631	885.58
LOCATION L0001240	VOLUME	475052.404	3825942.511	884.59
LOCATION L0001241	VOLUME	475058.560	3825950.392	884.56
LOCATION L0001242	VOLUME	475064.717	3825958.272	884.80
LOCATION L0001243	VOLUME	475070.873	3825966.152	884.77
LOCATION L0001244	VOLUME	475077.030	3825974.032	884.88
LOCATION L0001245	VOLUME	475083.186	3825981.913	885.12
LOCATION L0001246	VOLUME	475089.343	3825989.793	885.26
LOCATION L0001247	VOLUME	475095.499	3825997.673	885.85
LOCATION L0001248	VOLUME	475101.656	3826005.553	885.87
LOCATION L0001249	VOLUME	475107.812	3826013.434	885.52
LOCATION L0001250	VOLUME	475113.968	3826021.314	885.57
LOCATION L0001251	VOLUME	475120.125	3826029.194	885.56
LOCATION L0001252	VOLUME	475126.281	3826037.074	885.90
LOCATION L0001253	VOLUME	475132.438	3826044.955	886.98
LOCATION L0001254	VOLUME	475138.594	3826052.835	887.63
LOCATION L0001255	VOLUME	475146.939	3826058.271	888.13
LOCATION L0001256	VOLUME	475155.449	3826063.524	888.83

LOCATION L0001257	VOLUME	475163.958	3826068.777	889.12
LOCATION L0001258	VOLUME	475172.467	3826074.030	889.44
LOCATION L0001259	VOLUME	475180.976	3826079.283	889.39
LOCATION L0001260	VOLUME	475189.485	3826084.536	888.55
LOCATION L0001261	VOLUME	475197.994	3826089.789	887.59
LOCATION L0001262	VOLUME	475206.503	3826095.042	888.70
LOCATION L0001263	VOLUME	475215.012	3826100.296	888.72
LOCATION L0001264	VOLUME	475223.522	3826105.549	887.46
LOCATION L0001265	VOLUME	475232.031	3826110.802	886.25
LOCATION L0001266	VOLUME	475240.540	3826116.055	885.82
LOCATION L0001267	VOLUME	475249.049	3826121.308	885.90
LOCATION L0001268	VOLUME	475257.558	3826126.561	885.03
LOCATION L0001269	VOLUME	475266.067	3826131.814	886.15
LOCATION L0001270	VOLUME	475274.576	3826137.067	886.83
LOCATION L0001271	VOLUME	475283.085	3826142.320	888.47
LOCATION L0001272	VOLUME	475291.595	3826147.573	888.90
LOCATION L0001273	VOLUME	475300.104	3826152.826	890.20
LOCATION L0001274	VOLUME	475308.613	3826158.079	891.02
LOCATION L0001275	VOLUME	475317.122	3826163.333	890.81
LOCATION L0001276	VOLUME	475325.631	3826168.586	891.36
LOCATION L0001277	VOLUME	475332.663	3826174.985	891.77
LOCATION L0001278	VOLUME	475335.637	3826184.532	890.87
LOCATION L0001279	VOLUME	475338.611	3826194.080	889.58
LOCATION L0001280	VOLUME	475341.584	3826203.628	888.40
LOCATION L0001281	VOLUME	475344.558	3826213.175	886.63
LOCATION L0001282	VOLUME	475347.532	3826222.723	884.40
LOCATION L0001283	VOLUME	475350.506	3826232.270	884.62
LOCATION L0001284	VOLUME	475353.480	3826241.818	885.05
LOCATION L0001285	VOLUME	475356.454	3826251.365	883.87

LOCATION L0001286	VOLUME	475359.427	3826260.913	883.83
LOCATION L0001287	VOLUME	475362.401	3826270.461	883.91
LOCATION L0001288	VOLUME	475365.375	3826280.008	884.16
LOCATION L0001289	VOLUME	475368.349	3826289.556	885.01
LOCATION L0001290	VOLUME	475376.201	3826292.373	886.25
LOCATION L0001291	VOLUME	475386.200	3826292.228	887.39
LOCATION L0001292	VOLUME	475396.199	3826292.082	887.92
LOCATION L0001293	VOLUME	475406.198	3826291.937	888.66
LOCATION L0001294	VOLUME	475416.197	3826291.792	889.14
LOCATION L0001295	VOLUME	475426.196	3826291.646	889.75
LOCATION L0001296	VOLUME	475436.195	3826291.501	890.30
LOCATION L0001297	VOLUME	475446.193	3826291.356	890.29
LOCATION L0001298	VOLUME	475456.192	3826291.211	890.35
LOCATION L0001299	VOLUME	475466.191	3826291.065	891.04
LOCATION L0001300	VOLUME	475476.190	3826290.920	890.60
LOCATION L0001301	VOLUME	475486.189	3826290.775	890.35
LOCATION L0001302	VOLUME	475496.188	3826290.630	890.34
LOCATION L0001303	VOLUME	475506.187	3826290.484	891.03
LOCATION L0001304	VOLUME	475516.186	3826290.339	890.07
LOCATION L0001305	VOLUME	475526.185	3826290.194	889.63
LOCATION L0001306	VOLUME	475536.184	3826290.049	890.38
LOCATION L0001307	VOLUME	475546.183	3826289.903	891.55
LOCATION L0001308	VOLUME	475556.182	3826289.758	893.13
LOCATION L0001309	VOLUME	475566.181	3826289.613	893.98
LOCATION L0001310	VOLUME	475576.180	3826289.468	894.87
LOCATION L0001311	VOLUME	475586.179	3826289.322	895.50
LOCATION L0001312	VOLUME	475596.178	3826289.177	895.98
LOCATION L0001313	VOLUME	475606.177	3826289.032	896.39
LOCATION L0001314	VOLUME	475616.176	3826288.886	896.78

LOCATION L0001315	VOLUME	475626.175	3826288.741	897.25
LOCATION L0001316	VOLUME	475636.173	3826288.596	897.74
LOCATION L0001317	VOLUME	475646.172	3826288.451	898.06
LOCATION L0001318	VOLUME	475656.171	3826288.305	898.47
LOCATION L0001319	VOLUME	475666.170	3826288.160	898.95
LOCATION L0001320	VOLUME	475676.169	3826288.015	899.37
LOCATION L0001321	VOLUME	475686.168	3826287.870	899.77
LOCATION L0001322	VOLUME	475696.167	3826287.724	900.03
LOCATION L0001323	VOLUME	475706.166	3826287.579	900.26
LOCATION L0001324	VOLUME	475716.165	3826287.434	900.13
LOCATION L0001325	VOLUME	475726.164	3826287.289	900.41
LOCATION L0001326	VOLUME	475736.163	3826287.143	899.92
LOCATION L0001327	VOLUME	475746.162	3826286.998	900.24
LOCATION L0001328	VOLUME	475756.161	3826286.853	901.04
LOCATION L0001329	VOLUME	475766.160	3826286.708	901.96
LOCATION L0001330	VOLUME	475775.595	3826286.024	902.58
LOCATION L0001331	VOLUME	475775.275	3826276.029	902.10
LOCATION L0001332	VOLUME	475774.956	3826266.034	901.65
LOCATION L0001333	VOLUME	475774.636	3826256.039	902.05
LOCATION L0001334	VOLUME	475774.316	3826246.044	903.03
LOCATION L0001335	VOLUME	475773.997	3826236.049	903.43
LOCATION L0001336	VOLUME	475773.677	3826226.055	903.71
LOCATION L0001337	VOLUME	475773.357	3826216.060	903.67
LOCATION L0001338	VOLUME	475773.038	3826206.065	903.51
LOCATION L0001339	VOLUME	475772.718	3826196.070	903.29
LOCATION L0001340	VOLUME	475772.399	3826186.075	902.60
LOCATION L0001341	VOLUME	475772.079	3826176.080	901.64
LOCATION L0001342	VOLUME	475771.759	3826166.085	900.92
LOCATION L0001343	VOLUME	475771.440	3826156.090	902.15

LOCATION L0001344	VOLUME	475771.120	3826146.095	903.59
LOCATION L0001345	VOLUME	475770.801	3826136.101	903.92
LOCATION L0001346	VOLUME	475770.481	3826126.106	903.39
LOCATION L0001347	VOLUME	475770.161	3826116.111	902.66
LOCATION L0001348	VOLUME	475769.842	3826106.116	901.99
LOCATION L0001349	VOLUME	475769.522	3826096.121	901.43
LOCATION L0001350	VOLUME	475769.203	3826086.126	900.22
LOCATION L0001351	VOLUME	475768.883	3826076.131	899.90
LOCATION L0001352	VOLUME	475768.563	3826066.136	901.77
LOCATION L0001353	VOLUME	475768.244	3826056.141	902.16
LOCATION L0001354	VOLUME	475767.924	3826046.147	902.96
LOCATION L0001355	VOLUME	475767.605	3826036.152	903.90
LOCATION L0001356	VOLUME	475767.285	3826026.157	904.62
LOCATION L0001357	VOLUME	475766.965	3826016.162	905.34
LOCATION L0001358	VOLUME	475766.646	3826006.167	905.85
LOCATION L0001359	VOLUME	475766.326	3825996.172	906.05
LOCATION L0001360	VOLUME	475766.007	3825986.177	906.16
LOCATION L0001361	VOLUME	475765.687	3825976.182	906.41
LOCATION L0001362	VOLUME	475765.367	3825966.187	906.81
LOCATION L0001363	VOLUME	475765.048	3825956.193	907.38
LOCATION L0001364	VOLUME	475762.880	3825948.105	907.74
LOCATION L0001365	VOLUME	475752.880	3825948.105	907.39
LOCATION L0001366	VOLUME	475742.880	3825948.105	906.83
LOCATION L0001367	VOLUME	475732.880	3825948.105	906.21
LOCATION L0001368	VOLUME	475722.880	3825948.105	906.00
LOCATION L0001369	VOLUME	475712.880	3825948.105	905.83
LOCATION L0001370	VOLUME	475702.880	3825948.105	905.52
LOCATION L0001371	VOLUME	475692.880	3825948.105	905.86
LOCATION L0001372	VOLUME	475682.880	3825948.105	905.66

LOCATION L0001373 VOLUME 475672.880 3825948.105 905.51
LOCATION L0001374 VOLUME 475662.880 3825948.105 905.17
LOCATION L0001375 VOLUME 475652.880 3825948.105 904.47
LOCATION L0001376 VOLUME 475642.880 3825948.105 905.21
LOCATION L0001377 VOLUME 475632.880 3825948.105 905.47
LOCATION L0001378 VOLUME 475622.880 3825948.105 905.43
LOCATION L0001379 VOLUME 475612.880 3825948.105 905.20
LOCATION L0001380 VOLUME 475602.880 3825948.105 904.67
LOCATION L0001381 VOLUME 475592.880 3825948.105 903.98
LOCATION L0001382 VOLUME 475587.571 3825943.302 902.84
LOCATION L0001383 VOLUME 475587.333 3825933.304 902.65
LOCATION L0001384 VOLUME 475587.095 3825923.307 902.90
LOCATION L0001385 VOLUME 475586.857 3825913.310 903.56
LOCATION L0001386 VOLUME 475586.619 3825903.313 904.43
LOCATION L0001387 VOLUME 475586.381 3825893.316 904.54
LOCATION L0001388 VOLUME 475586.143 3825883.319 904.49
LOCATION L0001389 VOLUME 475585.905 3825873.321 904.67
LOCATION L0001390 VOLUME 475585.667 3825863.324 904.82
LOCATION L0001391 VOLUME 475585.429 3825853.327 905.04
LOCATION L0001392 VOLUME 475585.191 3825843.330 905.33
LOCATION L0001393 VOLUME 475584.953 3825833.333 905.59
LOCATION L0001394 VOLUME 475584.715 3825823.336 905.82
LOCATION L0001395 VOLUME 475584.477 3825813.338 905.99
LOCATION L0001396 VOLUME 475584.239 3825803.341 906.28
LOCATION L0001397 VOLUME 475584.001 3825793.344 906.61
LOCATION L0001398 VOLUME 475583.763 3825783.347 906.81
LOCATION L0001399 VOLUME 475583.525 3825773.350 907.10
LOCATION L0001400 VOLUME 475583.287 3825763.353 907.44
LOCATION L0001401 VOLUME 475583.049 3825753.355 907.78

LOCATION L0001402	VOLUME	475582.811	3825743.358	908.06
LOCATION L0001403	VOLUME	475582.573	3825733.361	908.23
LOCATION L0001404	VOLUME	475582.335	3825723.364	908.50
LOCATION L0001405	VOLUME	475582.097	3825713.367	908.84
LOCATION L0001406	VOLUME	475581.859	3825703.370	909.05
LOCATION L0001407	VOLUME	475574.992	3825700.160	908.85
LOCATION L0001408	VOLUME	475564.992	3825700.160	908.54
LOCATION L0001409	VOLUME	475554.992	3825700.160	908.26
LOCATION L0001410	VOLUME	475544.992	3825700.160	907.91
LOCATION L0001411	VOLUME	475534.992	3825700.160	907.46
LOCATION L0001412	VOLUME	475524.992	3825700.160	906.99
LOCATION L0001413	VOLUME	475514.992	3825700.160	906.54
LOCATION L0001414	VOLUME	475504.992	3825700.160	906.16
LOCATION L0001415	VOLUME	475494.992	3825700.160	905.82
LOCATION L0001416	VOLUME	475484.992	3825700.160	905.54
LOCATION L0001417	VOLUME	475474.992	3825700.160	905.18
LOCATION L0001418	VOLUME	475464.992	3825700.160	904.82
LOCATION L0001419	VOLUME	475454.992	3825700.160	904.48
LOCATION L0001420	VOLUME	475444.992	3825700.160	904.16
LOCATION L0001421	VOLUME	475434.992	3825700.160	903.82
LOCATION L0001422	VOLUME	475424.992	3825700.160	903.47
LOCATION L0001423	VOLUME	475414.992	3825700.160	903.11
LOCATION L0001424	VOLUME	475404.992	3825700.160	902.87
LOCATION L0001425	VOLUME	475394.992	3825700.160	902.62
LOCATION L0001426	VOLUME	475384.992	3825700.160	902.35
LOCATION L0001427	VOLUME	475374.992	3825700.160	901.96
LOCATION L0001428	VOLUME	475364.992	3825700.160	901.35
LOCATION L0001429	VOLUME	475354.992	3825700.160	900.82
LOCATION L0001430	VOLUME	475344.992	3825700.160	900.41

LOCATION L0001431 VOLUME 475334.992 3825700.160 899.78
LOCATION L0001432 VOLUME 475324.992 3825700.160 899.31
LOCATION L0001433 VOLUME 475314.992 3825700.160 898.98
LOCATION L0001434 VOLUME 475304.992 3825700.160 898.56
LOCATION L0001435 VOLUME 475294.992 3825700.160 898.12
LOCATION L0001436 VOLUME 475284.992 3825700.160 897.84
LOCATION L0001437 VOLUME 475274.992 3825700.160 897.49
LOCATION L0001438 VOLUME 475264.992 3825700.160 897.07
LOCATION L0001439 VOLUME 475254.992 3825700.160 896.65
LOCATION L0001440 VOLUME 475244.992 3825700.160 896.24
LOCATION L0001441 VOLUME 475234.992 3825700.160 895.89
LOCATION L0001442 VOLUME 475224.992 3825700.160 895.74
LOCATION L0001443 VOLUME 475214.992 3825700.160 895.51
LOCATION L0001444 VOLUME 475204.992 3825700.160 894.97
LOCATION L0001445 VOLUME 475194.992 3825700.160 894.49
LOCATION L0001446 VOLUME 475184.992 3825700.160 893.93
LOCATION L0001447 VOLUME 475174.992 3825700.160 893.32
LOCATION L0001448 VOLUME 475164.992 3825700.160 892.93
LOCATION L0001449 VOLUME 475154.992 3825700.160 892.57
LOCATION L0001450 VOLUME 475144.992 3825700.160 892.15
LOCATION L0001451 VOLUME 475134.992 3825700.160 891.81
LOCATION L0001452 VOLUME 475124.992 3825700.160 891.38
LOCATION L0001453 VOLUME 475114.992 3825700.160 890.95
LOCATION L0001454 VOLUME 475104.992 3825700.160 890.56
LOCATION L0001455 VOLUME 475094.992 3825700.160 890.05
LOCATION L0001456 VOLUME 475084.992 3825700.160 889.63
LOCATION L0001457 VOLUME 475074.992 3825700.160 889.16
LOCATION L0001458 VOLUME 475064.992 3825700.160 888.81
LOCATION L0001459 VOLUME 475054.992 3825700.160 888.66

LOCATION L0001460	VOLUME	475044.992	3825700.160	888.35
LOCATION L0001461	VOLUME	475034.992	3825700.160	887.75
LOCATION L0001462	VOLUME	475024.992	3825700.160	887.89
LOCATION L0001463	VOLUME	475014.992	3825700.160	887.71
LOCATION L0001464	VOLUME	475004.992	3825700.160	887.16
LOCATION L0001465	VOLUME	474994.992	3825700.160	887.20
LOCATION L0001466	VOLUME	474984.992	3825700.160	886.93
LOCATION L0001467	VOLUME	474974.992	3825700.160	886.42
LOCATION L0001468	VOLUME	474964.992	3825700.160	885.82
LOCATION L0001469	VOLUME	474954.992	3825700.160	885.16
LOCATION L0001470	VOLUME	474944.992	3825700.160	884.77
LOCATION L0001471	VOLUME	474934.992	3825700.160	884.63
LOCATION L0001472	VOLUME	474924.992	3825700.160	884.67
LOCATION L0001473	VOLUME	474914.992	3825700.160	884.28
LOCATION L0001474	VOLUME	474904.992	3825700.160	883.63
LOCATION L0001475	VOLUME	474898.230	3825701.709	883.25
LOCATION L0001476	VOLUME	474904.504	3825709.495	883.73
LOCATION L0001477	VOLUME	474910.779	3825717.282	883.62
LOCATION L0001478	VOLUME	474917.054	3825725.068	883.15
LOCATION L0001479	VOLUME	474923.329	3825732.854	883.21
LOCATION L0001480	VOLUME	474929.604	3825740.641	883.43
LOCATION L0001481	VOLUME	474935.879	3825748.427	884.02
LOCATION L0001482	VOLUME	474942.153	3825756.213	884.48
LOCATION L0001483	VOLUME	474948.428	3825764.000	883.70
LOCATION L0001484	VOLUME	474954.703	3825771.786	883.47
LOCATION L0001485	VOLUME	474960.978	3825779.572	883.62
LOCATION L0001486	VOLUME	474967.253	3825787.358	883.80
LOCATION L0001487	VOLUME	474973.528	3825795.145	883.78
LOCATION L0001488	VOLUME	474979.802	3825802.931	883.96

LOCATION L0001489	VOLUME	474986.077	3825810.717	884.39
LOCATION L0001490	VOLUME	474992.352	3825818.504	884.19
LOCATION L0001491	VOLUME	474998.627	3825826.290	884.54
LOCATION L0001492	VOLUME	475004.902	3825834.076	885.43
LOCATION L0001493	VOLUME	475011.177	3825841.863	885.96
LOCATION L0001494	VOLUME	475017.451	3825849.649	885.47
LOCATION L0001495	VOLUME	475023.726	3825857.435	886.32
LOCATION L0001496	VOLUME	475030.001	3825865.221	886.58
LOCATION L0001497	VOLUME	475036.276	3825873.008	886.32
LOCATION L0001498	VOLUME	475042.551	3825880.794	886.28
LOCATION L0001499	VOLUME	475048.826	3825888.580	887.04
LOCATION L0001500	VOLUME	475055.101	3825896.367	887.63
LOCATION L0001501	VOLUME	475061.375	3825904.153	887.24
LOCATION L0001502	VOLUME	475067.650	3825911.939	886.41
LOCATION L0001503	VOLUME	475073.925	3825919.725	885.98
LOCATION L0001504	VOLUME	475080.200	3825927.512	885.88
LOCATION L0001505	VOLUME	475086.475	3825935.298	886.12
LOCATION L0001506	VOLUME	475092.750	3825943.084	886.70
LOCATION L0001507	VOLUME	475099.024	3825950.871	886.15
LOCATION L0001508	VOLUME	475105.299	3825958.657	886.22
LOCATION L0001509	VOLUME	475111.574	3825966.443	886.31
LOCATION L0001510	VOLUME	475117.849	3825974.230	886.41
LOCATION L0001511	VOLUME	475124.124	3825982.016	886.84
LOCATION L0001512	VOLUME	475130.399	3825989.802	886.90
LOCATION L0001513	VOLUME	475136.673	3825997.588	886.89
LOCATION L0001514	VOLUME	475142.948	3826005.375	886.83
LOCATION L0001515	VOLUME	475149.223	3826013.161	886.79
LOCATION L0001516	VOLUME	475155.498	3826020.947	887.39
LOCATION L0001517	VOLUME	475161.773	3826028.734	887.80

LOCATION L0001518	VOLUME	475168.578	3826035.915	887.73
LOCATION L0001519	VOLUME	475177.111	3826041.130	888.24
LOCATION L0001520	VOLUME	475185.644	3826046.344	888.68
LOCATION L0001521	VOLUME	475194.177	3826051.559	889.63
LOCATION L0001522	VOLUME	475202.710	3826056.773	890.35
LOCATION L0001523	VOLUME	475211.243	3826061.988	890.39
LOCATION L0001524	VOLUME	475219.775	3826067.202	889.64
LOCATION L0001525	VOLUME	475228.308	3826072.417	888.73
LOCATION L0001526	VOLUME	475236.841	3826077.631	888.94
LOCATION L0001527	VOLUME	475245.374	3826082.846	888.97
LOCATION L0001528	VOLUME	475253.907	3826088.060	887.99
LOCATION L0001529	VOLUME	475262.439	3826093.275	887.16
LOCATION L0001530	VOLUME	475270.972	3826098.489	886.77
LOCATION L0001531	VOLUME	475279.505	3826103.704	886.90
LOCATION L0001532	VOLUME	475288.038	3826108.918	887.20
LOCATION L0001533	VOLUME	475296.571	3826114.133	888.14
LOCATION L0001534	VOLUME	475305.104	3826119.347	889.50
LOCATION L0001535	VOLUME	475313.636	3826124.562	890.45
LOCATION L0001536	VOLUME	475322.169	3826129.776	890.28
LOCATION L0001537	VOLUME	475330.702	3826134.991	889.92
LOCATION L0001538	VOLUME	475339.235	3826140.205	891.07
LOCATION L0001539	VOLUME	475345.213	3826147.461	893.15
LOCATION L0001540	VOLUME	475348.419	3826156.934	892.51
LOCATION L0001541	VOLUME	475351.625	3826166.406	892.35
LOCATION L0001542	VOLUME	475354.831	3826175.878	891.46
LOCATION L0001543	VOLUME	475358.037	3826185.350	890.29
LOCATION L0001544	VOLUME	475361.243	3826194.822	889.16
LOCATION L0001545	VOLUME	475364.449	3826204.294	886.53
LOCATION L0001546	VOLUME	475367.655	3826213.766	885.26

LOCATION L0001547	VOLUME	475370.861	3826223.239	885.25
LOCATION L0001548	VOLUME	475374.067	3826232.711	884.87
LOCATION L0001549	VOLUME	475377.273	3826242.183	884.54
LOCATION L0001550	VOLUME	475380.479	3826251.655	884.88
LOCATION L0001551	VOLUME	475383.685	3826261.127	885.34
LOCATION L0001552	VOLUME	475386.891	3826270.599	885.35
LOCATION L0001553	VOLUME	475396.725	3826270.634	885.86
LOCATION L0001554	VOLUME	475406.723	3826270.436	886.35
LOCATION L0001555	VOLUME	475416.721	3826270.238	887.22
LOCATION L0001556	VOLUME	475426.719	3826270.039	888.17
LOCATION L0001557	VOLUME	475436.717	3826269.841	889.65
LOCATION L0001558	VOLUME	475446.715	3826269.643	890.59
LOCATION L0001559	VOLUME	475456.713	3826269.445	891.10
LOCATION L0001560	VOLUME	475466.712	3826269.246	891.60
LOCATION L0001561	VOLUME	475476.710	3826269.048	892.03
LOCATION L0001562	VOLUME	475486.708	3826268.850	892.20
LOCATION L0001563	VOLUME	475496.706	3826268.652	891.80
LOCATION L0001564	VOLUME	475506.704	3826268.453	891.97
LOCATION L0001565	VOLUME	475516.702	3826268.255	892.08
LOCATION L0001566	VOLUME	475526.700	3826268.057	891.89
LOCATION L0001567	VOLUME	475536.698	3826267.858	891.35
LOCATION L0001568	VOLUME	475546.696	3826267.660	891.04
LOCATION L0001569	VOLUME	475556.694	3826267.462	891.22
LOCATION L0001570	VOLUME	475566.692	3826267.264	891.91
LOCATION L0001571	VOLUME	475576.690	3826267.065	892.79
LOCATION L0001572	VOLUME	475586.688	3826266.867	893.50
LOCATION L0001573	VOLUME	475596.686	3826266.669	893.77
LOCATION L0001574	VOLUME	475606.684	3826266.471	894.10
LOCATION L0001575	VOLUME	475616.682	3826266.272	894.60

LOCATION L0001576	VOLUME	475626.680	3826266.074	895.09
LOCATION L0001577	VOLUME	475636.678	3826265.876	895.42
LOCATION L0001578	VOLUME	475646.676	3826265.678	896.14
LOCATION L0001579	VOLUME	475656.674	3826265.479	896.97
LOCATION L0001580	VOLUME	475666.672	3826265.281	897.62
LOCATION L0001581	VOLUME	475676.670	3826265.083	898.33
LOCATION L0001582	VOLUME	475686.668	3826264.885	899.23
LOCATION L0001583	VOLUME	475696.666	3826264.686	899.84
LOCATION L0001584	VOLUME	475706.664	3826264.488	900.46
LOCATION L0001585	VOLUME	475716.662	3826264.290	900.99
LOCATION L0001586	VOLUME	475726.660	3826264.092	901.37
LOCATION L0001587	VOLUME	475734.213	3826261.571	901.66
LOCATION L0001588	VOLUME	475733.896	3826251.576	901.49
LOCATION L0001589	VOLUME	475733.579	3826241.581	901.56
LOCATION L0001590	VOLUME	475733.263	3826231.586	901.98
LOCATION L0001591	VOLUME	475732.946	3826221.591	902.20
LOCATION L0001592	VOLUME	475732.629	3826211.596	902.00
LOCATION L0001593	VOLUME	475732.312	3826201.601	900.74
LOCATION L0001594	VOLUME	475731.996	3826191.606	899.57
LOCATION L0001595	VOLUME	475731.679	3826181.611	899.78
LOCATION L0001596	VOLUME	475731.362	3826171.616	900.82
LOCATION L0001597	VOLUME	475731.045	3826161.621	901.71
LOCATION L0001598	VOLUME	475730.729	3826151.626	901.92
LOCATION L0001599	VOLUME	475730.412	3826141.631	901.21
LOCATION L0001600	VOLUME	475730.095	3826131.636	900.14
LOCATION L0001601	VOLUME	475729.779	3826121.641	899.67
LOCATION L0001602	VOLUME	475729.462	3826111.646	899.21
LOCATION L0001603	VOLUME	475729.145	3826101.651	898.57
LOCATION L0001604	VOLUME	475728.828	3826091.656	900.02

LOCATION L0001605 VOLUME 475728.512 3826081.661 901.47
LOCATION L0001606 VOLUME 475728.195 3826071.666 902.39
LOCATION L0001607 VOLUME 475727.878 3826061.671 902.79
LOCATION L0001608 VOLUME 475727.561 3826051.676 902.96
LOCATION L0001609 VOLUME 475727.245 3826041.681 903.33
LOCATION L0001610 VOLUME 475726.928 3826031.686 903.53
LOCATION L0001611 VOLUME 475726.611 3826021.691 903.40
LOCATION L0001612 VOLUME 475726.294 3826011.696 903.37
LOCATION L0001613 VOLUME 475725.978 3826001.701 904.08
LOCATION L0001614 VOLUME 475725.661 3825991.706 904.80
LOCATION L0001615 VOLUME 475722.632 3825984.494 904.89
LOCATION L0001616 VOLUME 475712.633 3825984.437 903.98
LOCATION L0001617 VOLUME 475702.633 3825984.379 902.66
LOCATION L0001618 VOLUME 475692.633 3825984.322 902.70
LOCATION L0001619 VOLUME 475682.633 3825984.264 903.43
LOCATION L0001620 VOLUME 475672.633 3825984.207 903.83
LOCATION L0001621 VOLUME 475662.633 3825984.149 904.13
LOCATION L0001622 VOLUME 475652.634 3825984.092 903.63
LOCATION L0001623 VOLUME 475642.634 3825984.034 902.26
LOCATION L0001624 VOLUME 475632.634 3825983.977 901.37
LOCATION L0001625 VOLUME 475622.634 3825983.919 902.59
LOCATION L0001626 VOLUME 475612.634 3825983.862 903.35
LOCATION L0001627 VOLUME 475602.634 3825983.804 903.48
LOCATION L0001628 VOLUME 475592.635 3825983.747 903.08
LOCATION L0001629 VOLUME 475582.635 3825983.689 902.92
LOCATION L0001630 VOLUME 475572.635 3825983.632 902.24
LOCATION L0001631 VOLUME 475562.635 3825983.574 901.64
LOCATION L0001632 VOLUME 475554.201 3825981.929 902.35
LOCATION L0001633 VOLUME 475554.005 3825971.931 901.79

LOCATION L0001634	VOLUME	475553.809	3825961.933	900.78
LOCATION L0001635	VOLUME	475553.613	3825951.935	901.05
LOCATION L0001636	VOLUME	475553.417	3825941.937	902.06
LOCATION L0001637	VOLUME	475553.221	3825931.939	902.65
LOCATION L0001638	VOLUME	475553.025	3825921.941	903.12
LOCATION L0001639	VOLUME	475552.829	3825911.942	903.19
LOCATION L0001640	VOLUME	475552.633	3825901.944	903.38
LOCATION L0001641	VOLUME	475552.437	3825891.946	903.33
LOCATION L0001642	VOLUME	475552.241	3825881.948	903.13
LOCATION L0001643	VOLUME	475552.045	3825871.950	903.55
LOCATION L0001644	VOLUME	475551.849	3825861.952	903.90
LOCATION L0001645	VOLUME	475551.653	3825851.954	904.14
LOCATION L0001646	VOLUME	475551.457	3825841.956	904.22
LOCATION L0001647	VOLUME	475551.261	3825831.958	904.31
LOCATION L0001648	VOLUME	475551.065	3825821.960	904.68
LOCATION L0001649	VOLUME	475550.869	3825811.962	904.94
LOCATION L0001650	VOLUME	475550.673	3825801.964	905.14
LOCATION L0001651	VOLUME	475550.477	3825791.966	905.47
LOCATION L0001652	VOLUME	475550.281	3825781.967	905.76
LOCATION L0001653	VOLUME	475550.084	3825771.969	905.99
LOCATION L0001654	VOLUME	475549.888	3825761.971	906.23
LOCATION L0001655	VOLUME	475549.692	3825751.973	906.48
LOCATION L0001656	VOLUME	475549.496	3825741.975	906.71
LOCATION L0001657	VOLUME	475548.661	3825732.624	906.91
LOCATION L0001658	VOLUME	475538.661	3825732.541	906.57
LOCATION L0001659	VOLUME	475528.661	3825732.459	906.31
LOCATION L0001660	VOLUME	475518.662	3825732.376	905.86
LOCATION L0001661	VOLUME	475508.662	3825732.293	905.51
LOCATION L0001662	VOLUME	475498.662	3825732.211	905.14

LOCATION L0001663 VOLUME 475488.663 3825732.128 904.80
LOCATION L0001664 VOLUME 475478.663 3825732.045 904.43
LOCATION L0001665 VOLUME 475468.663 3825731.963 903.97
LOCATION L0001666 VOLUME 475458.664 3825731.880 903.68
LOCATION L0001667 VOLUME 475448.664 3825731.798 903.33
LOCATION L0001668 VOLUME 475438.664 3825731.715 902.95
LOCATION L0001669 VOLUME 475428.665 3825731.632 902.64
LOCATION L0001670 VOLUME 475418.665 3825731.550 902.36
LOCATION L0001671 VOLUME 475408.665 3825731.467 902.13
LOCATION L0001672 VOLUME 475398.666 3825731.384 901.78
LOCATION L0001673 VOLUME 475388.666 3825731.302 901.45
LOCATION L0001674 VOLUME 475378.667 3825731.219 901.15
LOCATION L0001675 VOLUME 475368.667 3825731.136 900.89
LOCATION L0001676 VOLUME 475358.667 3825731.054 900.49
LOCATION L0001677 VOLUME 475348.668 3825730.971 900.12
LOCATION L0001678 VOLUME 475338.668 3825730.889 899.73
LOCATION L0001679 VOLUME 475328.668 3825730.806 899.41
LOCATION L0001680 VOLUME 475318.669 3825730.723 899.16
LOCATION L0001681 VOLUME 475308.669 3825730.641 898.86
LOCATION L0001682 VOLUME 475298.669 3825730.558 898.33
LOCATION L0001683 VOLUME 475288.670 3825730.475 898.29
LOCATION L0001684 VOLUME 475278.670 3825730.393 898.15
LOCATION L0001685 VOLUME 475268.670 3825730.310 897.82
LOCATION L0001686 VOLUME 475258.671 3825730.227 897.16
LOCATION L0001687 VOLUME 475248.671 3825730.145 896.60
LOCATION L0001688 VOLUME 475238.671 3825730.062 895.91
LOCATION L0001689 VOLUME 475228.672 3825729.979 895.38
LOCATION L0001690 VOLUME 475218.672 3825729.897 894.90
LOCATION L0001691 VOLUME 475208.672 3825729.814 894.38

LOCATION L0001692	VOLUME	475198.673	3825729.732	893.88
LOCATION L0001693	VOLUME	475188.673	3825729.649	893.43
LOCATION L0001694	VOLUME	475178.673	3825729.566	892.96
LOCATION L0001695	VOLUME	475168.674	3825729.484	892.69
LOCATION L0001696	VOLUME	475158.674	3825729.401	892.54
LOCATION L0001697	VOLUME	475148.674	3825729.318	891.96
LOCATION L0001698	VOLUME	475138.675	3825729.236	891.35
LOCATION L0001699	VOLUME	475128.675	3825729.153	890.83
LOCATION L0001700	VOLUME	475118.675	3825729.070	890.43
LOCATION L0001701	VOLUME	475108.676	3825728.988	890.33
LOCATION L0001702	VOLUME	475098.676	3825728.905	890.26
LOCATION L0001703	VOLUME	475088.676	3825728.822	889.75
LOCATION L0001704	VOLUME	475078.677	3825728.740	889.11
LOCATION L0001705	VOLUME	475068.677	3825728.657	888.63
LOCATION L0001706	VOLUME	475058.677	3825728.575	888.14
LOCATION L0001707	VOLUME	475048.678	3825728.492	887.63
LOCATION L0001708	VOLUME	475038.678	3825728.409	887.20
LOCATION L0001709	VOLUME	475028.678	3825728.327	886.83
LOCATION L0001710	VOLUME	475018.679	3825728.244	886.44
LOCATION L0001711	VOLUME	475008.679	3825728.161	886.36
LOCATION L0001712	VOLUME	474998.679	3825728.079	886.26
LOCATION L0001713	VOLUME	474988.680	3825727.996	886.08
LOCATION L0001714	VOLUME	474978.680	3825727.913	885.63
LOCATION L0001715	VOLUME	474968.681	3825727.831	885.22
LOCATION L0001716	VOLUME	474958.681	3825727.748	884.65
LOCATION L0001717	VOLUME	474957.401	3825731.901	884.85
LOCATION L0001718	VOLUME	474963.648	3825739.710	885.31
LOCATION L0001719	VOLUME	474969.895	3825747.518	884.61
LOCATION L0001720	VOLUME	474976.142	3825755.327	884.55

LOCATION L0001721	VOLUME	474982.389	3825763.136	884.68
LOCATION L0001722	VOLUME	474988.636	3825770.944	885.24
LOCATION L0001723	VOLUME	474994.883	3825778.753	885.11
LOCATION L0001724	VOLUME	475001.130	3825786.562	884.86
LOCATION L0001725	VOLUME	475007.377	3825794.370	885.51
LOCATION L0001726	VOLUME	475013.623	3825802.179	885.79
LOCATION L0001727	VOLUME	475019.870	3825809.988	885.56
LOCATION L0001728	VOLUME	475026.117	3825817.796	885.57
LOCATION L0001729	VOLUME	475032.364	3825825.605	886.36
LOCATION L0001730	VOLUME	475038.611	3825833.414	886.95
LOCATION L0001731	VOLUME	475044.858	3825841.222	887.58
LOCATION L0001732	VOLUME	475051.105	3825849.031	887.94
LOCATION L0001733	VOLUME	475057.352	3825856.840	887.87
LOCATION L0001734	VOLUME	475063.599	3825864.649	887.66
LOCATION L0001735	VOLUME	475069.846	3825872.457	887.88
LOCATION L0001736	VOLUME	475076.093	3825880.266	888.52
LOCATION L0001737	VOLUME	475082.340	3825888.075	888.02
LOCATION L0001738	VOLUME	475088.587	3825895.883	887.76
LOCATION L0001739	VOLUME	475094.834	3825903.692	887.25
LOCATION L0001740	VOLUME	475101.081	3825911.501	887.07
LOCATION L0001741	VOLUME	475107.328	3825919.309	887.14
LOCATION L0001742	VOLUME	475113.575	3825927.118	887.74
LOCATION L0001743	VOLUME	475119.822	3825934.927	888.16
LOCATION L0001744	VOLUME	475126.069	3825942.735	887.62
LOCATION L0001745	VOLUME	475132.316	3825950.544	887.34
LOCATION L0001746	VOLUME	475138.562	3825958.353	887.53
LOCATION L0001747	VOLUME	475144.809	3825966.161	887.78
LOCATION L0001748	VOLUME	475151.056	3825973.970	888.10
LOCATION L0001749	VOLUME	475157.303	3825981.779	887.83

LOCATION L0001750	VOLUME	475163.550	3825989.588	887.79
LOCATION L0001751	VOLUME	475169.797	3825997.396	887.77
LOCATION L0001752	VOLUME	475176.640	3826004.524	887.95
LOCATION L0001753	VOLUME	475185.210	3826009.676	888.69
LOCATION L0001754	VOLUME	475193.781	3826014.828	889.36
LOCATION L0001755	VOLUME	475202.352	3826019.980	890.06
LOCATION L0001756	VOLUME	475210.922	3826025.132	890.57
LOCATION L0001757	VOLUME	475219.493	3826030.284	891.14
LOCATION L0001758	VOLUME	475228.064	3826035.437	891.36
LOCATION L0001759	VOLUME	475236.634	3826040.589	891.69
LOCATION L0001760	VOLUME	475245.205	3826045.741	891.40
LOCATION L0001761	VOLUME	475253.776	3826050.893	890.54
LOCATION L0001762	VOLUME	475262.346	3826056.045	889.52
LOCATION L0001763	VOLUME	475270.917	3826061.197	889.68
LOCATION L0001764	VOLUME	475279.488	3826066.349	889.92
LOCATION L0001765	VOLUME	475288.058	3826071.501	888.72
LOCATION L0001766	VOLUME	475296.629	3826076.653	888.09
LOCATION L0001767	VOLUME	475305.200	3826081.805	889.15
LOCATION L0001768	VOLUME	475313.770	3826086.957	889.46
LOCATION L0001769	VOLUME	475322.341	3826092.109	889.48
LOCATION L0001770	VOLUME	475330.912	3826097.261	890.57
LOCATION L0001771	VOLUME	475339.482	3826102.413	892.07
LOCATION L0001772	VOLUME	475348.053	3826107.565	892.62
LOCATION L0001773	VOLUME	475352.459	3826116.181	891.23
LOCATION L0001774	VOLUME	475355.963	3826125.547	890.56
LOCATION L0001775	VOLUME	475359.467	3826134.913	891.94
LOCATION L0001776	VOLUME	475362.971	3826144.279	893.22
LOCATION L0001777	VOLUME	475366.475	3826153.645	892.89
LOCATION L0001778	VOLUME	475369.979	3826163.011	892.00

LOCATION L0001779	VOLUME	475373.482	3826172.377	891.16
LOCATION L0001780	VOLUME	475376.986	3826181.743	890.56
LOCATION L0001781	VOLUME	475380.490	3826191.109	888.07
LOCATION L0001782	VOLUME	475383.994	3826200.475	886.34
LOCATION L0001783	VOLUME	475387.498	3826209.841	885.93
LOCATION L0001784	VOLUME	475391.002	3826219.207	885.32
LOCATION L0001785	VOLUME	475394.506	3826228.573	885.71
LOCATION L0001786	VOLUME	475398.009	3826237.939	886.47
LOCATION L0001787	VOLUME	475402.941	3826245.224	887.58
LOCATION L0001788	VOLUME	475412.941	3826245.126	889.01
LOCATION L0001789	VOLUME	475422.941	3826245.028	889.22
LOCATION L0001790	VOLUME	475432.940	3826244.929	888.90
LOCATION L0001791	VOLUME	475442.940	3826244.831	888.86
LOCATION L0001792	VOLUME	475452.939	3826244.733	889.93
LOCATION L0001793	VOLUME	475462.939	3826244.634	891.26
LOCATION L0001794	VOLUME	475472.938	3826244.536	891.89
LOCATION L0001795	VOLUME	475482.938	3826244.438	892.27
LOCATION L0001796	VOLUME	475492.937	3826244.339	892.89
LOCATION L0001797	VOLUME	475502.937	3826244.241	893.40
LOCATION L0001798	VOLUME	475512.936	3826244.142	893.70
LOCATION L0001799	VOLUME	475522.936	3826244.044	893.91
LOCATION L0001800	VOLUME	475532.935	3826243.946	893.86
LOCATION L0001801	VOLUME	475542.935	3826243.847	893.50
LOCATION L0001802	VOLUME	475552.934	3826243.749	892.88
LOCATION L0001803	VOLUME	475562.934	3826243.651	892.48
LOCATION L0001804	VOLUME	475572.933	3826243.552	892.85
LOCATION L0001805	VOLUME	475582.933	3826243.454	893.60
LOCATION L0001806	VOLUME	475592.932	3826243.356	894.77
LOCATION L0001807	VOLUME	475602.932	3826243.257	895.73

LOCATION L0001808	VOLUME	475612.931	3826243.159	896.07
LOCATION L0001809	VOLUME	475622.931	3826243.061	896.80
LOCATION L0001810	VOLUME	475632.930	3826242.962	897.41
LOCATION L0001811	VOLUME	475642.930	3826242.864	898.01
LOCATION L0001812	VOLUME	475652.929	3826242.765	898.49
LOCATION L0001813	VOLUME	475662.929	3826242.667	898.99
LOCATION L0001814	VOLUME	475672.928	3826242.569	899.37
LOCATION L0001815	VOLUME	475682.928	3826242.470	899.49
LOCATION L0001816	VOLUME	475692.927	3826242.372	899.85
LOCATION L0001817	VOLUME	475700.698	3826240.207	900.35
LOCATION L0001818	VOLUME	475700.041	3826230.228	900.99
LOCATION L0001819	VOLUME	475699.385	3826220.250	900.93
LOCATION L0001820	VOLUME	475698.728	3826210.272	900.27
LOCATION L0001821	VOLUME	475698.072	3826200.293	899.14
LOCATION L0001822	VOLUME	475697.415	3826190.315	897.74
LOCATION L0001823	VOLUME	475696.759	3826180.336	898.95
LOCATION L0001824	VOLUME	475696.102	3826170.358	900.19
LOCATION L0001825	VOLUME	475695.446	3826160.379	900.83
LOCATION L0001826	VOLUME	475694.789	3826150.401	901.37
LOCATION L0001827	VOLUME	475694.133	3826140.423	901.00
LOCATION L0001828	VOLUME	475693.477	3826130.444	899.65
LOCATION L0001829	VOLUME	475692.820	3826120.466	897.93
LOCATION L0001830	VOLUME	475692.164	3826110.487	897.40
LOCATION L0001831	VOLUME	475691.507	3826100.509	898.34
LOCATION L0001832	VOLUME	475690.851	3826090.530	899.43
LOCATION L0001833	VOLUME	475690.194	3826080.552	900.51
LOCATION L0001834	VOLUME	475689.538	3826070.574	901.02
LOCATION L0001835	VOLUME	475688.881	3826060.595	900.78
LOCATION L0001836	VOLUME	475688.225	3826050.617	900.45

LOCATION L0001837 VOLUME 475687.568 3826040.638 901.07
LOCATION L0001838 VOLUME 475686.912 3826030.660 901.73
LOCATION L0001839 VOLUME 475686.255 3826020.681 901.14
LOCATION L0001840 VOLUME 475678.801 3826017.874 900.52
LOCATION L0001841 VOLUME 475668.802 3826017.751 900.76
LOCATION L0001842 VOLUME 475658.803 3826017.628 901.32
LOCATION L0001843 VOLUME 475648.804 3826017.506 902.04
LOCATION L0001844 VOLUME 475638.804 3826017.383 902.20
LOCATION L0001845 VOLUME 475628.805 3826017.260 900.58
LOCATION L0001846 VOLUME 475618.806 3826017.138 899.18
LOCATION L0001847 VOLUME 475608.807 3826017.015 900.43
LOCATION L0001848 VOLUME 475598.807 3826016.892 901.64
LOCATION L0001849 VOLUME 475588.808 3826016.770 902.29
LOCATION L0001850 VOLUME 475578.809 3826016.647 902.15
LOCATION L0001851 VOLUME 475568.810 3826016.524 901.59
LOCATION L0001852 VOLUME 475558.810 3826016.401 900.75
LOCATION L0001853 VOLUME 475548.811 3826016.279 900.37
LOCATION L0001854 VOLUME 475538.812 3826016.156 900.45
LOCATION L0001855 VOLUME 475528.813 3826016.033 900.51
LOCATION L0001856 VOLUME 475525.493 3826009.112 900.50
LOCATION L0001857 VOLUME 475525.194 3825999.116 900.73
LOCATION L0001858 VOLUME 475524.894 3825989.121 900.77
LOCATION L0001859 VOLUME 475524.595 3825979.125 899.84
LOCATION L0001860 VOLUME 475524.295 3825969.130 899.07
LOCATION L0001861 VOLUME 475523.996 3825959.134 900.18
LOCATION L0001862 VOLUME 475523.696 3825949.139 900.59
LOCATION L0001863 VOLUME 475523.397 3825939.143 901.08
LOCATION L0001864 VOLUME 475523.097 3825929.148 900.98
LOCATION L0001865 VOLUME 475522.798 3825919.152 901.72

LOCATION L0001866 VOLUME 475522.498 3825909.157 902.22
LOCATION L0001867 VOLUME 475522.199 3825899.161 902.04
LOCATION L0001868 VOLUME 475521.899 3825889.166 902.14
LOCATION L0001869 VOLUME 475521.600 3825879.170 902.35
LOCATION L0001870 VOLUME 475521.300 3825869.175 902.71
LOCATION L0001871 VOLUME 475521.001 3825859.179 902.73
LOCATION L0001872 VOLUME 475520.701 3825849.184 902.86
LOCATION L0001873 VOLUME 475520.402 3825839.188 903.11
LOCATION L0001874 VOLUME 475520.102 3825829.193 903.47
LOCATION L0001875 VOLUME 475519.803 3825819.197 903.68
LOCATION L0001876 VOLUME 475519.503 3825809.201 903.86
LOCATION L0001877 VOLUME 475519.204 3825799.206 904.16
LOCATION L0001878 VOLUME 475518.904 3825789.210 904.38
LOCATION L0001879 VOLUME 475518.605 3825779.215 904.69
LOCATION L0001880 VOLUME 475518.305 3825769.219 904.81
LOCATION L0001881 VOLUME 475518.006 3825759.224 905.08
LOCATION L0001882 VOLUME 475513.763 3825753.299 905.28
LOCATION L0001883 VOLUME 475503.763 3825753.319 904.83
LOCATION L0001884 VOLUME 475493.763 3825753.338 904.47
LOCATION L0001885 VOLUME 475483.763 3825753.358 904.02
LOCATION L0001886 VOLUME 475473.763 3825753.378 903.68
LOCATION L0001887 VOLUME 475463.763 3825753.397 903.37
LOCATION L0001888 VOLUME 475453.763 3825753.417 902.98
LOCATION L0001889 VOLUME 475443.763 3825753.436 902.60
LOCATION L0001890 VOLUME 475433.763 3825753.456 902.22
LOCATION L0001891 VOLUME 475423.763 3825753.475 901.87
LOCATION L0001892 VOLUME 475413.763 3825753.495 901.56
LOCATION L0001893 VOLUME 475403.763 3825753.514 901.26
LOCATION L0001894 VOLUME 475393.763 3825753.534 901.01

LOCATION L0001895	VOLUME	475383.763	3825753.553	900.62
LOCATION L0001896	VOLUME	475373.763	3825753.573	900.35
LOCATION L0001897	VOLUME	475363.763	3825753.592	900.03
LOCATION L0001898	VOLUME	475353.763	3825753.612	899.68
LOCATION L0001899	VOLUME	475343.763	3825753.631	899.50
LOCATION L0001900	VOLUME	475333.763	3825753.651	899.10
LOCATION L0001901	VOLUME	475323.764	3825753.671	898.73
LOCATION L0001902	VOLUME	475313.764	3825753.690	898.29
LOCATION L0001903	VOLUME	475303.764	3825753.710	898.04
LOCATION L0001904	VOLUME	475293.764	3825753.729	897.67
LOCATION L0001905	VOLUME	475283.764	3825753.749	897.24
LOCATION L0001906	VOLUME	475273.764	3825753.768	896.96
LOCATION L0001907	VOLUME	475263.764	3825753.788	896.97
LOCATION L0001908	VOLUME	475253.764	3825753.807	896.76
LOCATION L0001909	VOLUME	475243.764	3825753.827	896.17
LOCATION L0001910	VOLUME	475233.764	3825753.846	895.61
LOCATION L0001911	VOLUME	475223.764	3825753.866	895.11
LOCATION L0001912	VOLUME	475213.764	3825753.885	894.60
LOCATION L0001913	VOLUME	475203.764	3825753.905	894.16
LOCATION L0001914	VOLUME	475193.764	3825753.924	893.81
LOCATION L0001915	VOLUME	475183.764	3825753.944	893.27
LOCATION L0001916	VOLUME	475173.764	3825753.963	892.67
LOCATION L0001917	VOLUME	475163.764	3825753.983	892.09
LOCATION L0001918	VOLUME	475153.764	3825754.003	891.67
LOCATION L0001919	VOLUME	475143.764	3825754.022	891.24
LOCATION L0001920	VOLUME	475133.764	3825754.042	890.77
LOCATION L0001921	VOLUME	475123.764	3825754.061	890.34
LOCATION L0001922	VOLUME	475113.764	3825754.081	889.95
LOCATION L0001923	VOLUME	475103.764	3825754.100	889.58

LOCATION L0001924	VOLUME	475093.764	3825754.120	888.99
LOCATION L0001925	VOLUME	475083.764	3825754.139	888.67
LOCATION L0001926	VOLUME	475073.764	3825754.159	888.27
LOCATION L0001927	VOLUME	475063.764	3825754.178	887.91
LOCATION L0001928	VOLUME	475053.764	3825754.198	887.39
LOCATION L0001929	VOLUME	475043.764	3825754.217	887.10
LOCATION L0001930	VOLUME	475033.764	3825754.237	886.93
LOCATION L0001931	VOLUME	475023.764	3825754.256	886.94
LOCATION L0001932	VOLUME	475014.259	3825754.509	886.64
LOCATION L0001933	VOLUME	475020.621	3825762.224	886.54
LOCATION L0001934	VOLUME	475026.983	3825769.940	885.98
LOCATION L0001935	VOLUME	475033.344	3825777.655	886.33
LOCATION L0001936	VOLUME	475039.706	3825785.370	886.68
LOCATION L0001937	VOLUME	475046.068	3825793.086	887.06
LOCATION L0001938	VOLUME	475052.430	3825800.801	887.05
LOCATION L0001939	VOLUME	475058.792	3825808.517	887.15
LOCATION L0001940	VOLUME	475065.154	3825816.232	887.51
LOCATION L0001941	VOLUME	475071.515	3825823.947	888.20
LOCATION L0001942	VOLUME	475077.877	3825831.663	888.73
LOCATION L0001943	VOLUME	475084.239	3825839.378	889.23
LOCATION L0001944	VOLUME	475090.601	3825847.093	889.25
LOCATION L0001945	VOLUME	475096.963	3825854.809	889.33
LOCATION L0001946	VOLUME	475103.324	3825862.524	889.88
LOCATION L0001947	VOLUME	475109.686	3825870.240	889.63
LOCATION L0001948	VOLUME	475116.048	3825877.955	889.17
LOCATION L0001949	VOLUME	475122.410	3825885.670	888.78
LOCATION L0001950	VOLUME	475128.772	3825893.386	888.42
LOCATION L0001951	VOLUME	475135.134	3825901.101	888.53
LOCATION L0001952	VOLUME	475141.495	3825908.817	889.24

LOCATION L0001953	VOLUME	475147.857	3825916.532	889.54
LOCATION L0001954	VOLUME	475154.219	3825924.247	889.06
LOCATION L0001955	VOLUME	475160.581	3825931.963	888.85
LOCATION L0001956	VOLUME	475166.943	3825939.678	888.92
LOCATION L0001957	VOLUME	475173.304	3825947.394	889.36
LOCATION L0001958	VOLUME	475179.666	3825955.109	889.32
LOCATION L0001959	VOLUME	475186.028	3825962.824	889.00
LOCATION L0001960	VOLUME	475192.390	3825970.540	889.13
LOCATION L0001961	VOLUME	475198.752	3825978.255	889.40
LOCATION L0001962	VOLUME	475207.045	3825983.806	889.65
LOCATION L0001963	VOLUME	475215.431	3825989.254	889.73
LOCATION L0001964	VOLUME	475223.816	3825994.702	890.53
LOCATION L0001965	VOLUME	475232.202	3826000.150	890.87
LOCATION L0001966	VOLUME	475240.588	3826005.598	891.63
LOCATION L0001967	VOLUME	475248.973	3826011.047	892.27
LOCATION L0001968	VOLUME	475257.359	3826016.495	892.72
LOCATION L0001969	VOLUME	475265.745	3826021.943	892.50
LOCATION L0001970	VOLUME	475274.130	3826027.391	891.98
LOCATION L0001971	VOLUME	475282.516	3826032.839	892.18
LOCATION L0001972	VOLUME	475290.902	3826038.287	891.16
LOCATION L0001973	VOLUME	475299.287	3826043.735	889.81
LOCATION L0001974	VOLUME	475307.673	3826049.183	889.40
LOCATION L0001975	VOLUME	475316.059	3826054.631	888.82
LOCATION L0001976	VOLUME	475324.444	3826060.079	890.12
LOCATION L0001977	VOLUME	475332.830	3826065.527	891.31
LOCATION L0001978	VOLUME	475341.216	3826070.975	890.89
LOCATION L0001979	VOLUME	475349.601	3826076.423	890.89
LOCATION L0001980	VOLUME	475355.675	3826083.841	892.02
LOCATION L0001981	VOLUME	475359.725	3826092.984	893.28

LOCATION L0001982	VOLUME	475363.775	3826102.127	892.81
LOCATION L0001983	VOLUME	475367.825	3826111.271	891.24
LOCATION L0001984	VOLUME	475371.875	3826120.414	891.41
LOCATION L0001985	VOLUME	475375.925	3826129.557	893.02
LOCATION L0001986	VOLUME	475379.975	3826138.700	893.77
LOCATION L0001987	VOLUME	475384.025	3826147.843	893.02
LOCATION L0001988	VOLUME	475388.075	3826156.986	891.22
LOCATION L0001989	VOLUME	475392.125	3826166.130	889.00
LOCATION L0001990	VOLUME	475396.175	3826175.273	888.12
LOCATION L0001991	VOLUME	475400.225	3826184.416	887.71
LOCATION L0001992	VOLUME	475404.275	3826193.559	887.18
LOCATION L0001993	VOLUME	475408.325	3826202.702	886.30
LOCATION L0001994	VOLUME	475412.375	3826211.845	886.39
LOCATION L0001995	VOLUME	475416.425	3826220.989	887.40
LOCATION L0001996	VOLUME	475423.443	3826225.449	888.86
LOCATION L0001997	VOLUME	475433.441	3826225.212	889.99
LOCATION L0001998	VOLUME	475443.438	3826224.975	890.86
LOCATION L0001999	VOLUME	475453.435	3826224.738	890.50
LOCATION L0002000	VOLUME	475463.432	3826224.501	890.44
LOCATION L0002001	VOLUME	475473.429	3826224.264	890.93
LOCATION L0002002	VOLUME	475483.427	3826224.027	891.31
LOCATION L0002003	VOLUME	475493.424	3826223.790	891.86
LOCATION L0002004	VOLUME	475503.421	3826223.553	892.74
LOCATION L0002005	VOLUME	475513.418	3826223.316	892.94
LOCATION L0002006	VOLUME	475523.415	3826223.079	893.68
LOCATION L0002007	VOLUME	475533.413	3826222.842	894.46
LOCATION L0002008	VOLUME	475543.410	3826222.604	894.93
LOCATION L0002009	VOLUME	475553.407	3826222.367	895.19
LOCATION L0002010	VOLUME	475563.404	3826222.130	895.28

LOCATION L0002011	VOLUME	475573.401	3826221.893	894.78
LOCATION L0002012	VOLUME	475583.398	3826221.656	893.93
LOCATION L0002013	VOLUME	475593.396	3826221.419	893.85
LOCATION L0002014	VOLUME	475603.393	3826221.182	894.69
LOCATION L0002015	VOLUME	475613.390	3826220.945	896.02
LOCATION L0002016	VOLUME	475623.387	3826220.708	896.93
LOCATION L0002017	VOLUME	475633.384	3826220.471	897.60
LOCATION L0002018	VOLUME	475643.382	3826220.234	898.18
LOCATION L0002019	VOLUME	475653.379	3826219.996	898.75
LOCATION L0002020	VOLUME	475663.376	3826219.759	899.28
LOCATION L0002021	VOLUME	475667.004	3826213.684	899.08
LOCATION L0002022	VOLUME	475666.373	3826203.704	897.62
LOCATION L0002023	VOLUME	475665.742	3826193.723	896.69
LOCATION L0002024	VOLUME	475665.111	3826183.743	897.85
LOCATION L0002025	VOLUME	475664.480	3826173.763	898.72
LOCATION L0002026	VOLUME	475663.849	3826163.783	899.22
LOCATION L0002027	VOLUME	475663.219	3826153.803	899.92
LOCATION L0002028	VOLUME	475662.588	3826143.823	899.96
LOCATION L0002029	VOLUME	475661.957	3826133.843	899.16
LOCATION L0002030	VOLUME	475661.326	3826123.863	897.64
LOCATION L0002031	VOLUME	475660.695	3826113.883	896.21
LOCATION L0002032	VOLUME	475660.064	3826103.903	895.61
LOCATION L0002033	VOLUME	475659.433	3826093.923	897.24
LOCATION L0002034	VOLUME	475658.802	3826083.943	898.34
LOCATION L0002035	VOLUME	475658.171	3826073.963	899.22
LOCATION L0002036	VOLUME	475657.540	3826063.982	899.83
LOCATION L0002037	VOLUME	475656.909	3826054.002	899.54
LOCATION L0002038	VOLUME	475652.112	3826048.295	898.45
LOCATION L0002039	VOLUME	475642.119	3826047.916	898.17

LOCATION L0002040	VOLUME	475632.126	3826047.536	898.85
LOCATION L0002041	VOLUME	475622.133	3826047.157	898.37
LOCATION L0002042	VOLUME	475612.140	3826046.777	896.99
LOCATION L0002043	VOLUME	475602.148	3826046.398	898.84
LOCATION L0002044	VOLUME	475592.155	3826046.018	899.94
LOCATION L0002045	VOLUME	475582.162	3826045.639	899.87
LOCATION L0002046	VOLUME	475572.169	3826045.260	899.43
LOCATION L0002047	VOLUME	475562.177	3826044.880	899.94
LOCATION L0002048	VOLUME	475552.184	3826044.501	899.63
LOCATION L0002049	VOLUME	475542.191	3826044.121	899.19
LOCATION L0002050	VOLUME	475532.198	3826043.742	898.86
LOCATION L0002051	VOLUME	475522.205	3826043.362	898.76
LOCATION L0002052	VOLUME	475512.213	3826042.983	898.73
LOCATION L0002053	VOLUME	475502.220	3826042.603	898.51
LOCATION L0002054	VOLUME	475500.433	3826033.705	899.49
LOCATION L0002055	VOLUME	475499.681	3826023.733	899.36
LOCATION L0002056	VOLUME	475498.928	3826013.762	898.77
LOCATION L0002057	VOLUME	475498.175	3826003.790	899.19
LOCATION L0002058	VOLUME	475497.423	3825993.818	899.35
LOCATION L0002059	VOLUME	475496.670	3825983.847	898.17
LOCATION L0002060	VOLUME	475495.918	3825973.875	898.10
LOCATION L0002061	VOLUME	475495.165	3825963.903	898.36
LOCATION L0002062	VOLUME	475494.413	3825953.932	899.14
LOCATION L0002063	VOLUME	475493.660	3825943.960	900.23
LOCATION L0002064	VOLUME	475492.907	3825933.988	900.84
LOCATION L0002065	VOLUME	475492.155	3825924.017	901.00
LOCATION L0002066	VOLUME	475491.402	3825914.045	900.98
LOCATION L0002067	VOLUME	475490.650	3825904.074	900.83
LOCATION L0002068	VOLUME	475489.897	3825894.102	900.83

LOCATION L0002069	VOLUME	475489.145	3825884.130	901.05
LOCATION L0002070	VOLUME	475488.392	3825874.159	901.28
LOCATION L0002071	VOLUME	475487.639	3825864.187	901.45
LOCATION L0002072	VOLUME	475486.887	3825854.215	901.62
LOCATION L0002073	VOLUME	475486.134	3825844.244	901.81
LOCATION L0002074	VOLUME	475485.382	3825834.272	902.08
LOCATION L0002075	VOLUME	475484.629	3825824.300	902.35
LOCATION L0002076	VOLUME	475483.877	3825814.329	902.54
LOCATION L0002077	VOLUME	475483.124	3825804.357	902.69
LOCATION L0002078	VOLUME	475482.371	3825794.385	902.91
LOCATION L0002079	VOLUME	475481.619	3825784.414	903.17
LOCATION L0002080	VOLUME	475474.020	3825781.773	902.91
LOCATION L0002081	VOLUME	475464.020	3825781.703	902.57
LOCATION L0002082	VOLUME	475454.020	3825781.634	902.22
LOCATION L0002083	VOLUME	475444.021	3825781.564	901.87
LOCATION L0002084	VOLUME	475434.021	3825781.494	901.54
LOCATION L0002085	VOLUME	475424.021	3825781.424	901.30
LOCATION L0002086	VOLUME	475414.021	3825781.355	900.94
LOCATION L0002087	VOLUME	475404.022	3825781.285	900.58
LOCATION L0002088	VOLUME	475394.022	3825781.215	900.27
LOCATION L0002089	VOLUME	475384.022	3825781.145	899.93
LOCATION L0002090	VOLUME	475374.022	3825781.076	899.65
LOCATION L0002091	VOLUME	475364.023	3825781.006	899.23
LOCATION L0002092	VOLUME	475354.023	3825780.936	898.90
LOCATION L0002093	VOLUME	475344.023	3825780.866	898.56
LOCATION L0002094	VOLUME	475334.023	3825780.796	898.30
LOCATION L0002095	VOLUME	475324.024	3825780.727	898.07
LOCATION L0002096	VOLUME	475314.024	3825780.657	897.77
LOCATION L0002097	VOLUME	475304.024	3825780.587	897.57

LOCATION L0002098	VOLUME	475294.024	3825780.517	897.06
LOCATION L0002099	VOLUME	475284.025	3825780.448	896.68
LOCATION L0002100	VOLUME	475274.025	3825780.378	896.42
LOCATION L0002101	VOLUME	475264.025	3825780.308	895.95
LOCATION L0002102	VOLUME	475254.025	3825780.238	895.84
LOCATION L0002103	VOLUME	475244.026	3825780.169	895.79
LOCATION L0002104	VOLUME	475234.026	3825780.099	895.82
LOCATION L0002105	VOLUME	475224.026	3825780.029	895.59
LOCATION L0002106	VOLUME	475214.026	3825779.959	895.12
LOCATION L0002107	VOLUME	475204.027	3825779.890	894.65
LOCATION L0002108	VOLUME	475194.027	3825779.820	894.14
LOCATION L0002109	VOLUME	475184.027	3825779.750	893.77
LOCATION L0002110	VOLUME	475174.027	3825779.680	893.45
LOCATION L0002111	VOLUME	475164.027	3825779.610	893.06
LOCATION L0002112	VOLUME	475154.028	3825779.541	892.46
LOCATION L0002113	VOLUME	475144.028	3825779.471	891.80
LOCATION L0002114	VOLUME	475134.028	3825779.401	891.47
LOCATION L0002115	VOLUME	475124.028	3825779.331	891.05
LOCATION L0002116	VOLUME	475114.029	3825779.262	890.78
LOCATION L0002117	VOLUME	475104.029	3825779.192	890.29
LOCATION L0002118	VOLUME	475094.029	3825779.122	889.81
LOCATION L0002119	VOLUME	475084.029	3825779.052	888.84
LOCATION L0002120	VOLUME	475074.030	3825778.983	888.20
LOCATION L0002121	VOLUME	475064.030	3825778.913	887.63
LOCATION L0002122	VOLUME	475061.133	3825782.161	887.73
LOCATION L0002123	VOLUME	475067.605	3825789.784	888.55
LOCATION L0002124	VOLUME	475074.077	3825797.407	888.78
LOCATION L0002125	VOLUME	475080.549	3825805.031	888.31
LOCATION L0002126	VOLUME	475087.021	3825812.654	888.39

LOCATION L0002127	VOLUME	475093.493	3825820.277	888.98
LOCATION L0002128	VOLUME	475099.965	3825827.900	889.39
LOCATION L0002129	VOLUME	475106.437	3825835.524	890.18
LOCATION L0002130	VOLUME	475112.908	3825843.147	890.65
LOCATION L0002131	VOLUME	475119.380	3825850.770	890.78
LOCATION L0002132	VOLUME	475125.852	3825858.394	890.58
LOCATION L0002133	VOLUME	475132.324	3825866.017	890.01
LOCATION L0002134	VOLUME	475138.796	3825873.640	889.46
LOCATION L0002135	VOLUME	475145.268	3825881.264	889.19
LOCATION L0002136	VOLUME	475151.740	3825888.887	889.56
LOCATION L0002137	VOLUME	475158.212	3825896.510	889.96
LOCATION L0002138	VOLUME	475164.683	3825904.134	890.06
LOCATION L0002139	VOLUME	475171.155	3825911.757	889.83
LOCATION L0002140	VOLUME	475177.627	3825919.380	889.73
LOCATION L0002141	VOLUME	475184.099	3825927.004	889.79
LOCATION L0002142	VOLUME	475190.571	3825934.627	890.10
LOCATION L0002143	VOLUME	475197.043	3825942.250	889.91
LOCATION L0002144	VOLUME	475203.515	3825949.873	889.76
LOCATION L0002145	VOLUME	475209.987	3825957.497	889.89
LOCATION L0002146	VOLUME	475216.458	3825965.120	890.10
LOCATION L0002147	VOLUME	475224.308	3825971.115	890.54
LOCATION L0002148	VOLUME	475232.898	3825976.234	890.53
LOCATION L0002149	VOLUME	475241.488	3825981.354	890.86
LOCATION L0002150	VOLUME	475250.078	3825986.474	891.47
LOCATION L0002151	VOLUME	475258.668	3825991.594	892.16
LOCATION L0002152	VOLUME	475267.258	3825996.714	892.89
LOCATION L0002153	VOLUME	475275.848	3826001.834	893.52
LOCATION L0002154	VOLUME	475284.438	3826006.953	893.64
LOCATION L0002155	VOLUME	475293.028	3826012.073	892.81

LOCATION L0002156	VOLUME	475301.618	3826017.193	892.13
LOCATION L0002157	VOLUME	475310.208	3826022.313	892.59
LOCATION L0002158	VOLUME	475318.798	3826027.433	891.83
LOCATION L0002159	VOLUME	475327.388	3826032.553	890.92
LOCATION L0002160	VOLUME	475335.978	3826037.673	890.79
LOCATION L0002161	VOLUME	475344.568	3826042.792	890.52
LOCATION L0002162	VOLUME	475353.158	3826047.912	891.17
LOCATION L0002163	VOLUME	475361.747	3826053.032	892.56
LOCATION L0002164	VOLUME	475368.693	3826059.594	892.43
LOCATION L0002165	VOLUME	475372.647	3826068.779	892.31
LOCATION L0002166	VOLUME	475376.600	3826077.964	893.41
LOCATION L0002167	VOLUME	475380.554	3826087.150	894.13
LOCATION L0002168	VOLUME	475384.508	3826096.335	892.99
LOCATION L0002169	VOLUME	475388.462	3826105.520	891.81
LOCATION L0002170	VOLUME	475392.416	3826114.705	893.71
LOCATION L0002171	VOLUME	475396.370	3826123.890	894.17
LOCATION L0002172	VOLUME	475400.324	3826133.075	893.43
LOCATION L0002173	VOLUME	475404.278	3826142.260	891.50
LOCATION L0002174	VOLUME	475408.231	3826151.446	890.20
LOCATION L0002175	VOLUME	475412.185	3826160.631	890.36
LOCATION L0002176	VOLUME	475416.139	3826169.816	889.40
LOCATION L0002177	VOLUME	475420.093	3826179.001	888.63
LOCATION L0002178	VOLUME	475424.047	3826188.186	887.04
LOCATION L0002179	VOLUME	475428.001	3826197.371	887.05
LOCATION L0002180	VOLUME	475433.040	3826204.839	887.43
LOCATION L0002181	VOLUME	475443.033	3826204.467	888.63
LOCATION L0002182	VOLUME	475453.026	3826204.095	889.88
LOCATION L0002183	VOLUME	475463.019	3826203.723	890.70
LOCATION L0002184	VOLUME	475473.012	3826203.352	891.26

LOCATION L0002185	VOLUME	475483.005	3826202.980	891.60
LOCATION L0002186	VOLUME	475492.998	3826202.608	892.54
LOCATION L0002187	VOLUME	475502.992	3826202.236	893.23
LOCATION L0002188	VOLUME	475512.985	3826201.864	893.94
LOCATION L0002189	VOLUME	475522.978	3826201.492	894.14
LOCATION L0002190	VOLUME	475532.971	3826201.121	894.38
LOCATION L0002191	VOLUME	475542.964	3826200.749	894.67
LOCATION L0002192	VOLUME	475552.957	3826200.377	894.95
LOCATION L0002193	VOLUME	475562.950	3826200.005	895.51
LOCATION L0002194	VOLUME	475572.943	3826199.633	896.13
LOCATION L0002195	VOLUME	475582.936	3826199.261	896.47
LOCATION L0002196	VOLUME	475592.929	3826198.890	896.28
LOCATION L0002197	VOLUME	475602.922	3826198.518	895.43
LOCATION L0002198	VOLUME	475612.915	3826198.146	894.72
LOCATION L0002199	VOLUME	475622.909	3826197.774	894.89
LOCATION L0002200	VOLUME	475632.902	3826197.402	894.97
LOCATION L0002201	VOLUME	475642.771	3826196.925	895.27
LOCATION L0002202	VOLUME	475641.559	3826186.999	896.40
LOCATION L0002203	VOLUME	475640.346	3826177.072	897.52
LOCATION L0002204	VOLUME	475639.134	3826167.146	898.55
LOCATION L0002205	VOLUME	475637.922	3826157.220	898.89
LOCATION L0002206	VOLUME	475636.709	3826147.294	898.86
LOCATION L0002207	VOLUME	475635.497	3826137.368	898.33
LOCATION L0002208	VOLUME	475634.285	3826127.441	897.50
LOCATION L0002209	VOLUME	475633.072	3826117.515	896.07
LOCATION L0002210	VOLUME	475631.860	3826107.589	894.93
LOCATION L0002211	VOLUME	475630.647	3826097.663	896.28
LOCATION L0002212	VOLUME	475629.435	3826087.736	897.47
LOCATION L0002213	VOLUME	475628.223	3826077.810	897.23

LOCATION L0002214	VOLUME	475626.781	3826068.141	896.41
LOCATION L0002215	VOLUME	475616.782	3826068.076	895.71
LOCATION L0002216	VOLUME	475606.782	3826068.012	896.54
LOCATION L0002217	VOLUME	475596.782	3826067.947	898.26
LOCATION L0002218	VOLUME	475586.782	3826067.883	899.00
LOCATION L0002219	VOLUME	475576.783	3826067.818	898.51
LOCATION L0002220	VOLUME	475566.783	3826067.754	897.08
LOCATION L0002221	VOLUME	475556.783	3826067.689	896.83
LOCATION L0002222	VOLUME	475546.783	3826067.625	898.28
LOCATION L0002223	VOLUME	475536.783	3826067.560	898.75
LOCATION L0002224	VOLUME	475526.784	3826067.496	897.63
LOCATION L0002225	VOLUME	475516.784	3826067.431	897.22
LOCATION L0002226	VOLUME	475506.784	3826067.367	897.02
LOCATION L0002227	VOLUME	475496.784	3826067.302	897.13
LOCATION L0002228	VOLUME	475486.784	3826067.237	897.32
LOCATION L0002229	VOLUME	475476.785	3826067.173	896.96
LOCATION L0002230	VOLUME	475473.824	3826059.440	897.40
LOCATION L0002231	VOLUME	475472.904	3826049.482	898.21
LOCATION L0002232	VOLUME	475471.985	3826039.525	898.46
LOCATION L0002233	VOLUME	475471.066	3826029.567	897.71
LOCATION L0002234	VOLUME	475470.147	3826019.609	897.27
LOCATION L0002235	VOLUME	475469.228	3826009.652	897.82
LOCATION L0002236	VOLUME	475468.309	3825999.694	897.21
LOCATION L0002237	VOLUME	475467.389	3825989.736	896.54
LOCATION L0002238	VOLUME	475466.470	3825979.779	896.79
LOCATION L0002239	VOLUME	475465.551	3825969.821	898.19
LOCATION L0002240	VOLUME	475464.632	3825959.863	899.38
LOCATION L0002241	VOLUME	475463.713	3825949.906	899.37
LOCATION L0002242	VOLUME	475462.794	3825939.948	898.90

LOCATION L0002243	VOLUME	475461.874	3825929.990	899.06
LOCATION L0002244	VOLUME	475460.955	3825920.033	899.78
LOCATION L0002245	VOLUME	475460.036	3825910.075	899.43
LOCATION L0002246	VOLUME	475459.117	3825900.117	899.64
LOCATION L0002247	VOLUME	475458.198	3825890.160	899.99
LOCATION L0002248	VOLUME	475457.278	3825880.202	900.04
LOCATION L0002249	VOLUME	475456.359	3825870.244	900.20
LOCATION L0002250	VOLUME	475455.440	3825860.287	900.38
LOCATION L0002251	VOLUME	475454.521	3825850.329	900.59
LOCATION L0002252	VOLUME	475453.602	3825840.371	900.67
LOCATION L0002253	VOLUME	475452.683	3825830.414	900.93
LOCATION L0002254	VOLUME	475451.763	3825820.456	901.07
LOCATION L0002255	VOLUME	475450.075	3825811.332	901.30
LOCATION L0002256	VOLUME	475440.075	3825811.216	901.00
LOCATION L0002257	VOLUME	475430.076	3825811.099	900.65
LOCATION L0002258	VOLUME	475420.077	3825810.982	900.35
LOCATION L0002259	VOLUME	475410.078	3825810.866	899.97
LOCATION L0002260	VOLUME	475400.078	3825810.749	899.63
LOCATION L0002261	VOLUME	475390.079	3825810.633	899.18
LOCATION L0002262	VOLUME	475380.080	3825810.516	898.89
LOCATION L0002263	VOLUME	475370.080	3825810.399	898.64
LOCATION L0002264	VOLUME	475360.081	3825810.283	898.30
LOCATION L0002265	VOLUME	475350.082	3825810.166	897.96
LOCATION L0002266	VOLUME	475340.082	3825810.050	897.71
LOCATION L0002267	VOLUME	475330.083	3825809.933	897.38
LOCATION L0002268	VOLUME	475320.084	3825809.816	897.04
LOCATION L0002269	VOLUME	475310.084	3825809.700	896.72
LOCATION L0002270	VOLUME	475300.085	3825809.583	896.49
LOCATION L0002271	VOLUME	475290.086	3825809.466	896.34

LOCATION L0002272 VOLUME 475280.086 3825809.350 896.13
LOCATION L0002273 VOLUME 475270.087 3825809.233 895.55
LOCATION L0002274 VOLUME 475260.088 3825809.117 895.15
LOCATION L0002275 VOLUME 475250.088 3825809.000 894.77
LOCATION L0002276 VOLUME 475240.089 3825808.883 894.61
LOCATION L0002277 VOLUME 475230.090 3825808.767 894.42
LOCATION L0002278 VOLUME 475220.090 3825808.650 894.20
LOCATION L0002279 VOLUME 475210.091 3825808.534 894.04
LOCATION L0002280 VOLUME 475200.092 3825808.417 893.62
LOCATION L0002281 VOLUME 475190.092 3825808.300 893.49
LOCATION L0002282 VOLUME 475180.093 3825808.184 893.25
LOCATION L0002283 VOLUME 475170.094 3825808.067 892.73
LOCATION L0002284 VOLUME 475160.095 3825807.951 891.93
LOCATION L0002285 VOLUME 475150.095 3825807.834 891.41
LOCATION L0002286 VOLUME 475140.096 3825807.717 890.92
LOCATION L0002287 VOLUME 475130.097 3825807.601 890.35
LOCATION L0002288 VOLUME 475120.097 3825807.484 889.91
LOCATION L0002289 VOLUME 475115.585 3825809.972 889.70
LOCATION L0002290 VOLUME 475121.998 3825817.646 890.18
LOCATION L0002291 VOLUME 475128.410 3825825.319 890.88
LOCATION L0002292 VOLUME 475134.822 3825832.993 891.55
LOCATION L0002293 VOLUME 475141.234 3825840.667 891.43
LOCATION L0002294 VOLUME 475147.646 3825848.340 891.03
LOCATION L0002295 VOLUME 475154.058 3825856.014 890.66
LOCATION L0002296 VOLUME 475160.471 3825863.687 890.37
LOCATION L0002297 VOLUME 475166.883 3825871.361 890.66
LOCATION L0002298 VOLUME 475173.295 3825879.035 891.17
LOCATION L0002299 VOLUME 475179.707 3825886.708 890.95
LOCATION L0002300 VOLUME 475186.119 3825894.382 890.73

LOCATION L0002301	VOLUME	475192.532	3825902.055	890.50
LOCATION L0002302	VOLUME	475198.944	3825909.729	890.58
LOCATION L0002303	VOLUME	475205.356	3825917.403	891.05
LOCATION L0002304	VOLUME	475211.768	3825925.076	891.18
LOCATION L0002305	VOLUME	475218.180	3825932.750	890.85
LOCATION L0002306	VOLUME	475224.592	3825940.423	890.65
LOCATION L0002307	VOLUME	475231.005	3825948.097	890.80
LOCATION L0002308	VOLUME	475238.785	3825954.150	891.06
LOCATION L0002309	VOLUME	475247.425	3825959.185	891.70
LOCATION L0002310	VOLUME	475256.065	3825964.219	891.86
LOCATION L0002311	VOLUME	475264.705	3825969.254	891.77
LOCATION L0002312	VOLUME	475273.345	3825974.289	892.61
LOCATION L0002313	VOLUME	475281.985	3825979.324	893.22
LOCATION L0002314	VOLUME	475290.625	3825984.359	893.89
LOCATION L0002315	VOLUME	475299.266	3825989.394	894.25
LOCATION L0002316	VOLUME	475307.906	3825994.428	894.49
LOCATION L0002317	VOLUME	475316.546	3825999.463	894.08
LOCATION L0002318	VOLUME	475325.186	3826004.498	893.25
LOCATION L0002319	VOLUME	475333.826	3826009.533	893.03
LOCATION L0002320	VOLUME	475342.466	3826014.568	892.75
LOCATION L0002321	VOLUME	475351.106	3826019.603	892.02
LOCATION L0002322	VOLUME	475359.746	3826024.638	891.92
LOCATION L0002323	VOLUME	475368.386	3826029.672	892.20
LOCATION L0002324	VOLUME	475373.515	3826037.891	891.99
LOCATION L0002325	VOLUME	475377.683	3826046.981	892.92
LOCATION L0002326	VOLUME	475381.852	3826056.071	893.34
LOCATION L0002327	VOLUME	475386.020	3826065.160	892.84
LOCATION L0002328	VOLUME	475390.189	3826074.250	894.35
LOCATION L0002329	VOLUME	475394.358	3826083.340	894.43

LOCATION L0002330	VOLUME	475398.526	3826092.430	892.74
LOCATION L0002331	VOLUME	475402.695	3826101.519	892.88
LOCATION L0002332	VOLUME	475406.863	3826110.609	894.09
LOCATION L0002333	VOLUME	475411.032	3826119.699	894.45
LOCATION L0002334	VOLUME	475415.200	3826128.789	893.40
LOCATION L0002335	VOLUME	475419.369	3826137.878	891.67
LOCATION L0002336	VOLUME	475423.537	3826146.968	892.35
LOCATION L0002337	VOLUME	475427.706	3826156.058	890.41
LOCATION L0002338	VOLUME	475431.874	3826165.147	890.16
LOCATION L0002339	VOLUME	475436.043	3826174.237	888.55
LOCATION L0002340	VOLUME	475440.211	3826183.327	887.80
LOCATION L0002341	VOLUME	475448.982	3826184.828	887.93
LOCATION L0002342	VOLUME	475458.969	3826184.323	888.25
LOCATION L0002343	VOLUME	475468.957	3826183.818	888.62
LOCATION L0002344	VOLUME	475478.944	3826183.313	889.07
LOCATION L0002345	VOLUME	475488.931	3826182.808	889.32
LOCATION L0002346	VOLUME	475498.918	3826182.303	889.89
LOCATION L0002347	VOLUME	475508.906	3826181.798	890.88
LOCATION L0002348	VOLUME	475518.893	3826181.293	891.83
LOCATION L0002349	VOLUME	475528.880	3826180.788	893.24
LOCATION L0002350	VOLUME	475538.867	3826180.283	893.84
LOCATION L0002351	VOLUME	475548.854	3826179.778	894.94
LOCATION L0002352	VOLUME	475558.842	3826179.273	895.59
LOCATION L0002353	VOLUME	475568.829	3826178.768	896.17
LOCATION L0002354	VOLUME	475578.816	3826178.264	896.64
LOCATION L0002355	VOLUME	475588.803	3826177.759	896.87
LOCATION L0002356	VOLUME	475598.791	3826177.254	897.30
LOCATION L0002357	VOLUME	475608.778	3826176.749	897.51
LOCATION L0002358	VOLUME	475615.805	3826173.857	897.64

LOCATION L0002359	VOLUME	475614.179	3826163.990	897.98
LOCATION L0002360	VOLUME	475612.554	3826154.123	897.80
LOCATION L0002361	VOLUME	475610.929	3826144.256	897.14
LOCATION L0002362	VOLUME	475609.304	3826134.389	896.44
LOCATION L0002363	VOLUME	475607.679	3826124.521	895.03
LOCATION L0002364	VOLUME	475606.054	3826114.654	894.23
LOCATION L0002365	VOLUME	475604.428	3826104.787	893.79
LOCATION L0002366	VOLUME	475602.803	3826094.920	894.54
LOCATION L0002367	VOLUME	475594.654	3826092.686	895.36
LOCATION L0002368	VOLUME	475584.654	3826092.617	896.46
LOCATION L0002369	VOLUME	475574.654	3826092.548	896.94
LOCATION L0002370	VOLUME	475564.655	3826092.479	896.75
LOCATION L0002371	VOLUME	475554.655	3826092.411	895.33
LOCATION L0002372	VOLUME	475544.655	3826092.342	894.65
LOCATION L0002373	VOLUME	475534.655	3826092.273	895.65
LOCATION L0002374	VOLUME	475524.656	3826092.204	896.94
LOCATION L0002375	VOLUME	475514.656	3826092.135	897.20
LOCATION L0002376	VOLUME	475504.656	3826092.066	896.74
LOCATION L0002377	VOLUME	475494.656	3826091.997	895.31
LOCATION L0002378	VOLUME	475484.657	3826091.928	895.29
LOCATION L0002379	VOLUME	475474.657	3826091.859	896.29
LOCATION L0002380	VOLUME	475464.657	3826091.790	897.01
LOCATION L0002381	VOLUME	475459.157	3826086.674	896.49
LOCATION L0002382	VOLUME	475457.944	3826076.748	895.91
LOCATION L0002383	VOLUME	475456.732	3826066.821	896.62
LOCATION L0002384	VOLUME	475455.520	3826056.895	897.55
LOCATION L0002385	VOLUME	475454.307	3826046.969	897.85
LOCATION L0002386	VOLUME	475453.095	3826037.043	897.34
LOCATION L0002387	VOLUME	475451.882	3826027.116	896.11

LOCATION L0002388	VOLUME	475450.670	3826017.190	896.15
LOCATION L0002389	VOLUME	475449.458	3826007.264	895.84
LOCATION L0002390	VOLUME	475448.245	3825997.338	895.71
LOCATION L0002391	VOLUME	475447.033	3825987.411	896.85
LOCATION L0002392	VOLUME	475445.821	3825977.485	898.06
LOCATION L0002393	VOLUME	475444.608	3825967.559	898.18
LOCATION L0002394	VOLUME	475443.396	3825957.633	897.66
LOCATION L0002395	VOLUME	475442.184	3825947.706	897.87
LOCATION L0002396	VOLUME	475440.971	3825937.780	898.67
LOCATION L0002397	VOLUME	475439.759	3825927.854	899.10
LOCATION L0002398	VOLUME	475438.546	3825917.928	898.75
LOCATION L0002399	VOLUME	475437.334	3825908.001	898.69
LOCATION L0002400	VOLUME	475436.122	3825898.075	898.82
LOCATION L0002401	VOLUME	475434.909	3825888.149	899.06
LOCATION L0002402	VOLUME	475433.697	3825878.223	899.25
LOCATION L0002403	VOLUME	475432.485	3825868.297	899.38
LOCATION L0002404	VOLUME	475431.272	3825858.370	899.42
LOCATION L0002405	VOLUME	475430.060	3825848.444	899.56
LOCATION L0002406	VOLUME	475428.848	3825838.518	899.81
LOCATION L0002407	VOLUME	475422.872	3825833.914	899.77
LOCATION L0002408	VOLUME	475412.873	3825833.806	899.45
LOCATION L0002409	VOLUME	475402.873	3825833.699	899.15
LOCATION L0002410	VOLUME	475392.874	3825833.591	898.84
LOCATION L0002411	VOLUME	475382.875	3825833.484	898.46
LOCATION L0002412	VOLUME	475372.875	3825833.376	898.07
LOCATION L0002413	VOLUME	475362.876	3825833.269	897.73
LOCATION L0002414	VOLUME	475352.876	3825833.161	897.45
LOCATION L0002415	VOLUME	475342.877	3825833.054	897.13
LOCATION L0002416	VOLUME	475332.877	3825832.946	896.81

LOCATION L0002417	VOLUME	475322.878	3825832.839	896.55
LOCATION L0002418	VOLUME	475312.879	3825832.731	896.36
LOCATION L0002419	VOLUME	475302.879	3825832.623	896.00
LOCATION L0002420	VOLUME	475292.880	3825832.516	895.65
LOCATION L0002421	VOLUME	475282.880	3825832.408	895.34
LOCATION L0002422	VOLUME	475272.881	3825832.301	895.12
LOCATION L0002423	VOLUME	475262.881	3825832.193	894.83
LOCATION L0002424	VOLUME	475252.882	3825832.086	894.43
LOCATION L0002425	VOLUME	475242.883	3825831.978	894.05
LOCATION L0002426	VOLUME	475232.883	3825831.871	893.72
LOCATION L0002427	VOLUME	475222.884	3825831.763	893.48
LOCATION L0002428	VOLUME	475212.884	3825831.656	893.33
LOCATION L0002429	VOLUME	475202.885	3825831.548	893.24
LOCATION L0002430	VOLUME	475192.885	3825831.441	892.76
LOCATION L0002431	VOLUME	475182.886	3825831.333	892.11
LOCATION L0002432	VOLUME	475172.887	3825831.226	892.15
LOCATION L0002433	VOLUME	475162.887	3825831.118	892.27
LOCATION L0002434	VOLUME	475154.347	3825831.712	892.18
LOCATION L0002435	VOLUME	475160.676	3825839.455	891.59
LOCATION L0002436	VOLUME	475167.005	3825847.198	891.13
LOCATION L0002437	VOLUME	475173.334	3825854.940	891.16
LOCATION L0002438	VOLUME	475179.662	3825862.683	891.60
LOCATION L0002439	VOLUME	475185.991	3825870.425	891.81
LOCATION L0002440	VOLUME	475192.320	3825878.168	891.44
LOCATION L0002441	VOLUME	475198.648	3825885.910	891.22
LOCATION L0002442	VOLUME	475204.977	3825893.653	891.22
LOCATION L0002443	VOLUME	475211.306	3825901.396	891.22
LOCATION L0002444	VOLUME	475217.635	3825909.138	891.42
LOCATION L0002445	VOLUME	475223.963	3825916.881	891.72

LOCATION L0002446	VOLUME	475230.292	3825924.623	891.51
LOCATION L0002447	VOLUME	475236.621	3825932.366	891.16
LOCATION L0002448	VOLUME	475242.949	3825940.108	891.17
LOCATION L0002449	VOLUME	475250.534	3825946.271	891.52
LOCATION L0002450	VOLUME	475259.505	3825950.689	892.30
LOCATION L0002451	VOLUME	475268.476	3825955.108	892.43
LOCATION L0002452	VOLUME	475277.447	3825959.526	892.48
LOCATION L0002453	VOLUME	475286.418	3825963.945	892.78
LOCATION L0002454	VOLUME	475295.389	3825968.363	893.39
LOCATION L0002455	VOLUME	475304.360	3825972.782	894.18
LOCATION L0002456	VOLUME	475313.330	3825977.200	894.67
LOCATION L0002457	VOLUME	475322.301	3825981.619	895.13
LOCATION L0002458	VOLUME	475331.272	3825986.037	895.12
LOCATION L0002459	VOLUME	475340.243	3825990.456	895.05
LOCATION L0002460	VOLUME	475349.214	3825994.874	894.25
LOCATION L0002461	VOLUME	475358.185	3825999.293	893.38
LOCATION L0002462	VOLUME	475367.156	3826003.711	893.31
LOCATION L0002463	VOLUME	475376.127	3826008.130	893.46
LOCATION L0002464	VOLUME	475381.437	3826016.149	894.09
LOCATION L0002465	VOLUME	475385.705	3826025.192	893.11
LOCATION L0002466	VOLUME	475389.974	3826034.235	892.29
LOCATION L0002467	VOLUME	475394.243	3826043.278	894.11
LOCATION L0002468	VOLUME	475398.512	3826052.321	893.77
LOCATION L0002469	VOLUME	475402.781	3826061.364	894.35
LOCATION L0002470	VOLUME	475407.049	3826070.407	895.32
LOCATION L0002471	VOLUME	475411.318	3826079.450	895.22
LOCATION L0002472	VOLUME	475415.587	3826088.493	894.13
LOCATION L0002473	VOLUME	475419.856	3826097.537	893.58
LOCATION L0002474	VOLUME	475424.124	3826106.580	894.78

LOCATION L0002475	VOLUME	475428.393	3826115.623	894.83
LOCATION L0002476	VOLUME	475432.662	3826124.666	893.93
LOCATION L0002477	VOLUME	475436.931	3826133.709	893.93
LOCATION L0002478	VOLUME	475441.200	3826142.752	891.83
LOCATION L0002479	VOLUME	475445.468	3826151.795	891.39
LOCATION L0002480	VOLUME	475449.737	3826160.838	889.85
LOCATION L0002481	VOLUME	475455.501	3826167.390	888.67
LOCATION L0002482	VOLUME	475465.489	3826166.905	888.90
LOCATION L0002483	VOLUME	475475.478	3826166.419	889.13
LOCATION L0002484	VOLUME	475485.466	3826165.934	889.24
LOCATION L0002485	VOLUME	475495.454	3826165.448	889.72
LOCATION L0002486	VOLUME	475505.442	3826164.963	890.10
LOCATION L0002487	VOLUME	475515.430	3826164.477	890.40
LOCATION L0002488	VOLUME	475525.419	3826163.991	890.69
LOCATION L0002489	VOLUME	475535.407	3826163.506	891.78
LOCATION L0002490	VOLUME	475545.395	3826163.020	892.61
LOCATION L0002491	VOLUME	475555.383	3826162.535	893.42
LOCATION L0002492	VOLUME	475565.371	3826162.049	895.03
LOCATION L0002493	VOLUME	475575.360	3826161.564	895.71
LOCATION L0002494	VOLUME	475585.348	3826161.078	896.42
LOCATION L0002495	VOLUME	475594.371	3826159.893	897.05
LOCATION L0002496	VOLUME	475591.724	3826150.250	896.29
LOCATION L0002497	VOLUME	475589.076	3826140.607	895.13
LOCATION L0002498	VOLUME	475586.429	3826130.963	893.67
LOCATION L0002499	VOLUME	475583.782	3826121.320	892.89
LOCATION L0002500	VOLUME	475581.135	3826111.677	893.26
LOCATION L0002501	VOLUME	475572.070	3826110.517	894.10
LOCATION L0002502	VOLUME	475562.070	3826110.593	894.69
LOCATION L0002503	VOLUME	475552.071	3826110.670	894.48

LOCATION L0002504	VOLUME	475542.071	3826110.746	893.55
LOCATION L0002505	VOLUME	475532.071	3826110.822	893.88
LOCATION L0002506	VOLUME	475522.072	3826110.899	894.82
LOCATION L0002507	VOLUME	475512.072	3826110.975	894.93
LOCATION L0002508	VOLUME	475502.072	3826111.051	894.02
LOCATION L0002509	VOLUME	475492.072	3826111.128	894.43
LOCATION L0002510	VOLUME	475482.073	3826111.204	894.37
LOCATION L0002511	VOLUME	475472.073	3826111.280	893.93
LOCATION L0002512	VOLUME	475462.073	3826111.357	894.69
LOCATION L0002513	VOLUME	475452.074	3826111.433	896.22
LOCATION L0002514	VOLUME	475450.105	3826101.768	896.42
LOCATION L0002515	VOLUME	475448.274	3826091.937	895.92
LOCATION L0002516	VOLUME	475446.442	3826082.107	895.61
LOCATION L0002517	VOLUME	475444.610	3826072.276	896.16
LOCATION L0002518	VOLUME	475442.779	3826062.445	897.21
LOCATION L0002519	VOLUME	475440.947	3826052.614	897.25
LOCATION L0002520	VOLUME	475439.116	3826042.783	896.60
LOCATION L0002521	VOLUME	475437.284	3826032.952	896.41
LOCATION L0002522	VOLUME	475435.452	3826023.122	894.99
LOCATION L0002523	VOLUME	475433.621	3826013.291	894.22
LOCATION L0002524	VOLUME	475431.789	3826003.460	894.80
LOCATION L0002525	VOLUME	475429.958	3825993.629	896.61
LOCATION L0002526	VOLUME	475428.126	3825983.798	897.65
LOCATION L0002527	VOLUME	475426.294	3825973.967	897.18
LOCATION L0002528	VOLUME	475424.463	3825964.137	896.43
LOCATION L0002529	VOLUME	475422.631	3825954.306	897.18
LOCATION L0002530	VOLUME	475420.800	3825944.475	898.12
LOCATION L0002531	VOLUME	475418.968	3825934.644	898.43
LOCATION L0002532	VOLUME	475417.136	3825924.813	898.05

LOCATION L0002533	VOLUME	475415.305	3825914.982	897.81
LOCATION L0002534	VOLUME	475413.473	3825905.152	897.95
LOCATION L0002535	VOLUME	475411.642	3825895.321	898.09
LOCATION L0002536	VOLUME	475409.810	3825885.490	898.22
LOCATION L0002537	VOLUME	475407.978	3825875.659	898.35
LOCATION L0002538	VOLUME	475406.147	3825865.828	898.36
LOCATION L0002539	VOLUME	475404.315	3825855.997	898.52
LOCATION L0002540	VOLUME	475397.084	3825852.546	898.33
LOCATION L0002541	VOLUME	475387.086	3825852.363	898.09
LOCATION L0002542	VOLUME	475377.087	3825852.180	897.84
LOCATION L0002543	VOLUME	475367.089	3825851.998	897.43
LOCATION L0002544	VOLUME	475357.091	3825851.815	896.98
LOCATION L0002545	VOLUME	475347.092	3825851.632	896.63
LOCATION L0002546	VOLUME	475337.094	3825851.450	896.45
LOCATION L0002547	VOLUME	475327.096	3825851.267	896.20
LOCATION L0002548	VOLUME	475317.097	3825851.085	895.86
LOCATION L0002549	VOLUME	475307.099	3825850.902	895.66
LOCATION L0002550	VOLUME	475297.101	3825850.719	895.32
LOCATION L0002551	VOLUME	475287.102	3825850.537	895.03
LOCATION L0002552	VOLUME	475277.104	3825850.354	894.66
LOCATION L0002553	VOLUME	475267.106	3825850.172	894.42
LOCATION L0002554	VOLUME	475257.107	3825849.989	894.18
LOCATION L0002555	VOLUME	475247.109	3825849.806	893.79
LOCATION L0002556	VOLUME	475237.111	3825849.624	893.45
LOCATION L0002557	VOLUME	475227.112	3825849.441	893.20
LOCATION L0002558	VOLUME	475217.114	3825849.258	892.88
LOCATION L0002559	VOLUME	475207.116	3825849.076	892.62
LOCATION L0002560	VOLUME	475197.118	3825848.893	892.56
LOCATION L0002561	VOLUME	475188.901	3825849.592	892.30

LOCATION L0002562	VOLUME	475195.113	3825857.429	892.31
LOCATION L0002563	VOLUME	475201.325	3825865.265	892.05
LOCATION L0002564	VOLUME	475207.537	3825873.102	891.90
LOCATION L0002565	VOLUME	475213.749	3825880.939	891.87
LOCATION L0002566	VOLUME	475219.961	3825888.775	891.84
LOCATION L0002567	VOLUME	475226.173	3825896.612	891.92
LOCATION L0002568	VOLUME	475232.385	3825904.448	892.12
LOCATION L0002569	VOLUME	475238.597	3825912.285	892.24
LOCATION L0002570	VOLUME	475244.809	3825920.122	891.78
LOCATION L0002571	VOLUME	475251.021	3825927.958	891.65
LOCATION L0002572	VOLUME	475259.700	3825932.524	891.82
LOCATION L0002573	VOLUME	475268.941	3825936.346	892.25
LOCATION L0002574	VOLUME	475278.182	3825940.167	892.71
LOCATION L0002575	VOLUME	475287.423	3825943.988	893.13
LOCATION L0002576	VOLUME	475296.664	3825947.810	893.41
LOCATION L0002577	VOLUME	475305.905	3825951.631	893.96
LOCATION L0002578	VOLUME	475315.146	3825955.453	894.24
LOCATION L0002579	VOLUME	475324.387	3825959.274	894.63
LOCATION L0002580	VOLUME	475333.628	3825963.096	895.17
LOCATION L0002581	VOLUME	475342.869	3825966.917	895.67
LOCATION L0002582	VOLUME	475352.110	3825970.739	895.88
LOCATION L0002583	VOLUME	475361.351	3825974.560	895.78
LOCATION L0002584	VOLUME	475370.592	3825978.382	895.50
LOCATION L0002585	VOLUME	475379.833	3825982.203	894.53
LOCATION L0002586	VOLUME	475385.764	3825989.466	894.23
LOCATION L0002587	VOLUME	475389.941	3825998.552	894.92
LOCATION L0002588	VOLUME	475394.118	3826007.638	895.20
LOCATION L0002589	VOLUME	475398.296	3826016.724	893.94
LOCATION L0002590	VOLUME	475402.473	3826025.809	893.04

LOCATION L0002591	VOLUME	475406.650	3826034.895	894.12
LOCATION L0002592	VOLUME	475410.828	3826043.981	894.78
LOCATION L0002593	VOLUME	475415.005	3826053.066	895.01
LOCATION L0002594	VOLUME	475419.182	3826062.152	895.85
LOCATION L0002595	VOLUME	475423.360	3826071.238	896.16
LOCATION L0002596	VOLUME	475427.537	3826080.323	895.53
LOCATION L0002597	VOLUME	475431.714	3826089.409	894.67
LOCATION L0002598	VOLUME	475435.892	3826098.495	895.27
LOCATION L0002599	VOLUME	475440.069	3826107.581	895.85
LOCATION L0002600	VOLUME	475444.246	3826116.666	895.64
LOCATION L0002601	VOLUME	475448.424	3826125.752	894.34
LOCATION L0002602	VOLUME	475452.601	3826134.838	892.28
LOCATION L0002603	VOLUME	475456.778	3826143.923	892.04
LOCATION L0002604	VOLUME	475460.956	3826153.009	890.80
LOCATION L0002605	VOLUME	475469.850	3826154.432	890.50
LOCATION L0002606	VOLUME	475479.843	3826154.068	889.96
LOCATION L0002607	VOLUME	475489.836	3826153.705	890.02
LOCATION L0002608	VOLUME	475499.830	3826153.341	890.28
LOCATION L0002609	VOLUME	475509.823	3826152.978	890.39
LOCATION L0002610	VOLUME	475519.817	3826152.615	890.74
LOCATION L0002611	VOLUME	475529.810	3826152.251	890.90
LOCATION L0002612	VOLUME	475539.803	3826151.888	891.20
LOCATION L0002613	VOLUME	475549.797	3826151.524	891.99
LOCATION L0002614	VOLUME	475559.790	3826151.161	892.92
LOCATION L0002615	VOLUME	475569.784	3826150.798	894.01
LOCATION L0002616	VOLUME	475567.091	3826141.416	892.79
LOCATION L0002617	VOLUME	475564.150	3826131.858	892.19
LOCATION L0002618	VOLUME	475559.079	3826125.545	892.15
LOCATION L0002619	VOLUME	475549.141	3826126.649	892.57

LOCATION L0002620	VOLUME	475545.829	3826132.200	891.93
LOCATION L0002621	VOLUME	475547.435	3826141.026	891.63
LOCATION L0002622	VOLUME	475537.469	3826141.857	891.19
LOCATION L0002623	VOLUME	475527.504	3826142.687	891.28
LOCATION L0002624	VOLUME	475522.438	3826136.087	891.65
LOCATION L0002625	VOLUME	475518.165	3826128.374	892.80
LOCATION L0002626	VOLUME	475508.249	3826129.667	892.63
LOCATION L0002627	VOLUME	475498.333	3826130.960	892.00
LOCATION L0002628	VOLUME	475497.843	3826139.910	891.22
LOCATION L0002629	VOLUME	475492.159	3826143.689	890.83
LOCATION L0002630	VOLUME	475482.165	3826143.332	890.90
LOCATION L0002631	VOLUME	475472.171	3826142.976	891.63
LOCATION L0002632	VOLUME	475470.105	3826134.506	892.56
LOCATION L0002633	VOLUME	475468.324	3826125.131	893.30
LOCATION L0002634	VOLUME	475460.597	3826118.784	893.67
LOCATION L0002635	VOLUME	475452.870	3826112.437	896.08
LOCATION L0002636	VOLUME	475445.142	3826106.089	896.29
LOCATION L0002637	VOLUME	475440.676	3826097.706	895.46
LOCATION L0002638	VOLUME	475438.365	3826087.976	894.94
LOCATION L0002639	VOLUME	475436.054	3826078.247	895.63
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LOCATION L0002641	VOLUME	475431.433	3826058.788	896.70
LOCATION L0002642	VOLUME	475429.122	3826049.059	896.06
LOCATION L0002643	VOLUME	475426.812	3826039.330	895.61
LOCATION L0002644	VOLUME	475424.501	3826029.600	895.19
LOCATION L0002645	VOLUME	475422.190	3826019.871	894.13
LOCATION L0002646	VOLUME	475419.879	3826010.141	894.31
LOCATION L0002647	VOLUME	475417.569	3826000.412	895.54
LOCATION L0002648	VOLUME	475415.258	3825990.683	896.79

LOCATION L0002649	VOLUME	475412.947	3825980.953	896.05
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LOCATION L0002652	VOLUME	475406.015	3825951.765	897.61
LOCATION L0002653	VOLUME	475403.704	3825942.036	897.96
LOCATION L0002654	VOLUME	475401.394	3825932.307	897.57
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LOCATION L0002656	VOLUME	475396.772	3825912.848	897.10
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LOCATION L0002658	VOLUME	475392.151	3825893.389	897.41
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LOCATION L0002667	VOLUME	475322.688	3825865.953	895.69
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LOCATION L0002671	VOLUME	475282.699	3825865.023	894.57
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LOCATION L0002673	VOLUME	475262.704	3825864.558	893.92
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LOCATION L0002677	VOLUME	475222.715	3825863.628	892.65

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LOCATION L0002685	VOLUME	475264.849	3825919.133	892.22
LOCATION L0002686	VOLUME	475274.134	3825922.847	892.44
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** End of LINE VOLUME Source ID = SLINE1

** Source Parameters **

** LINE VOLUME Source ID = SLINE1

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SRCPARAM L0002708	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002709	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002710	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002711	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002712	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002713	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002714	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002715	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002716	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002717	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002718	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002719	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002720	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002721	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002722	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002723	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002724	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002725	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002726	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002727	0.0003623188	5.00	4.65	4.65

SRCPARAM L0002728	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002729	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002730	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002731	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002732	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002733	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002734	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002735	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002736	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002737	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002738	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002739	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002740	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002741	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002742	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002743	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002744	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002745	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002746	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002747	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002748	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002749	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002750	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002751	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002752	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002753	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002754	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002755	0.0003623188	5.00	4.65	4.65
SRCPARAM L0002756	0.0003623188	5.00	4.65	4.65

SRCPARAM L0002757 0.0003623188 5.00 4.65 4.65
SRCPARAM L0002758 0.0003623188 5.00 4.65 4.65
SRCPARAM L0002759 0.0003623188 5.00 4.65 4.65
SRCPARAM L0002760 0.0003623188 5.00 4.65 4.65

** -----

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "Apple Valley IENL Con HRA.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC

PROFFILE KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL

SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT

UAIRDATA 3120 2015

PROFBASE 584.3 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Apple Valley IENL Con HRA.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "Apple Valley IENL Con HRA.AD\PE00GALL.PLT" 32

SUMMFILE "Apple Valley IENL Con HRA.sum"

OU FINISHED

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

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

A Total of 0 Fatal Error Message(s)

A Total of 2 Warning Message(s)

A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****

*** NONE ***

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

ME W186 5712 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50

ME W187 5712 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

** Model Options Selected:

- * Model Uses Regulatory DEFAULT Options
- * Model Is Setup For Calculation of Average CONCentration Values.
- * NO GAS DEPOSITION Data Provided.
- * NO PARTICLE DEPOSITION Data Provided.
- * Model Uses NO DRY DEPLETION. DDPLETE = F
- * Model Uses NO WET DEPLETION. WETDPLT = F
- * Stack-tip Downwash.
- * Model Accounts for ELEVated Terrain Effects.
- * Use Calms Processing Routine.
- * Use Missing Data Processing Routine.
- * No Exponential Decay.
- * Model Uses RURAL Dispersion Only.
- * ADJ_U* - Use ADJ_U* option for SBL in AERMET
- * CCVR_Sub - Meteorological data includes CCVR substitutions
- * TEMP_Sub - Meteorological data includes TEMP substitutions
- * Model Assumes No FLAGPOLE Receptor Heights.
- * The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR

and Calculates PERIOD Averages

**This Run Includes: 2760 Source(s); 1 Source Group(s); and 28 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2760 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)
and: 0 SWPOINT source(s)

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

**The AERMET Input Meteorological Data Version Date: 19191

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

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

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

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

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours

m for Missing Hours

b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 584.30 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0

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

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.7 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: Apple Valley IENL Con HRA.err

**File for Summary of Results: Apple Valley IENL Con HRA.sum

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000001	0	0.36232E-03	475353.5	3826405.6	882.9	5.00	4.65	4.65	NO
L0000002	0	0.36232E-03	475352.4	3826395.7	883.7	5.00	4.65	4.65	NO
L0000003	0	0.36232E-03	475351.2	3826385.8	884.3	5.00	4.65	4.65	NO
L0000004	0	0.36232E-03	475350.0	3826375.8	885.2	5.00	4.65	4.65	NO
L0000005	0	0.36232E-03	475348.9	3826365.9	886.1	5.00	4.65	4.65	NO
L0000006	0	0.36232E-03	475352.7	3826360.4	886.5	5.00	4.65	4.65	NO
L0000007	0	0.36232E-03	475362.7	3826360.2	886.1	5.00	4.65	4.65	NO
L0000008	0	0.36232E-03	475372.7	3826360.0	885.0	5.00	4.65	4.65	NO
L0000009	0	0.36232E-03	475382.7	3826359.8	884.6	5.00	4.65	4.65	NO
L0000010	0	0.36232E-03	475392.7	3826359.6	885.8	5.00	4.65	4.65	NO
L0000011	0	0.36232E-03	475402.7	3826359.5	886.5	5.00	4.65	4.65	NO
L0000012	0	0.36232E-03	475412.7	3826359.3	886.0	5.00	4.65	4.65	NO
L0000013	0	0.36232E-03	475422.7	3826359.1	885.7	5.00	4.65	4.65	NO
L0000014	0	0.36232E-03	475432.7	3826358.9	885.3	5.00	4.65	4.65	NO
L0000015	0	0.36232E-03	475442.7	3826358.8	885.6	5.00	4.65	4.65	NO

L0000016	0	0.36232E-03	475452.7	3826358.6	885.9	5.00	4.65	4.65	NO
L0000017	0	0.36232E-03	475462.7	3826358.4	886.1	5.00	4.65	4.65	NO
L0000018	0	0.36232E-03	475472.7	3826358.2	886.8	5.00	4.65	4.65	NO
L0000019	0	0.36232E-03	475482.7	3826358.0	887.8	5.00	4.65	4.65	NO
L0000020	0	0.36232E-03	475492.7	3826357.9	888.3	5.00	4.65	4.65	NO
L0000021	0	0.36232E-03	475502.7	3826357.7	888.7	5.00	4.65	4.65	NO
L0000022	0	0.36232E-03	475512.7	3826357.5	889.1	5.00	4.65	4.65	NO
L0000023	0	0.36232E-03	475522.7	3826357.3	889.6	5.00	4.65	4.65	NO
L0000024	0	0.36232E-03	475532.7	3826357.1	889.9	5.00	4.65	4.65	NO
L0000025	0	0.36232E-03	475542.7	3826357.0	890.2	5.00	4.65	4.65	NO
L0000026	0	0.36232E-03	475552.7	3826356.8	890.8	5.00	4.65	4.65	NO
L0000027	0	0.36232E-03	475562.7	3826356.6	891.5	5.00	4.65	4.65	NO
L0000028	0	0.36232E-03	475572.7	3826356.4	892.0	5.00	4.65	4.65	NO
L0000029	0	0.36232E-03	475582.7	3826356.3	892.4	5.00	4.65	4.65	NO
L0000030	0	0.36232E-03	475592.7	3826356.1	892.9	5.00	4.65	4.65	NO
L0000031	0	0.36232E-03	475602.6	3826355.9	893.8	5.00	4.65	4.65	NO
L0000032	0	0.36232E-03	475612.6	3826355.7	894.8	5.00	4.65	4.65	NO
L0000033	0	0.36232E-03	475622.6	3826355.5	895.6	5.00	4.65	4.65	NO
L0000034	0	0.36232E-03	475632.6	3826355.4	896.2	5.00	4.65	4.65	NO
L0000035	0	0.36232E-03	475642.6	3826355.2	896.9	5.00	4.65	4.65	NO
L0000036	0	0.36232E-03	475652.6	3826355.0	897.4	5.00	4.65	4.65	NO
L0000037	0	0.36232E-03	475662.6	3826354.8	897.7	5.00	4.65	4.65	NO
L0000038	0	0.36232E-03	475672.6	3826354.7	898.2	5.00	4.65	4.65	NO
L0000039	0	0.36232E-03	475682.6	3826354.5	898.7	5.00	4.65	4.65	NO
L0000040	0	0.36232E-03	475692.6	3826354.3	899.0	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SCALAR	VARY BY
L0000041	0	0.36232E-03	475702.6	3826354.1	899.6	5.00	4.65	4.65	NO	
L0000042	0	0.36232E-03	475712.6	3826353.9	900.1	5.00	4.65	4.65	NO	
L0000043	0	0.36232E-03	475722.6	3826353.8	900.4	5.00	4.65	4.65	NO	
L0000044	0	0.36232E-03	475732.6	3826353.6	900.1	5.00	4.65	4.65	NO	
L0000045	0	0.36232E-03	475742.6	3826353.4	899.9	5.00	4.65	4.65	NO	
L0000046	0	0.36232E-03	475752.6	3826353.2	900.1	5.00	4.65	4.65	NO	
L0000047	0	0.36232E-03	475762.6	3826353.0	900.5	5.00	4.65	4.65	NO	
L0000048	0	0.36232E-03	475772.6	3826352.9	900.9	5.00	4.65	4.65	NO	
L0000049	0	0.36232E-03	475782.6	3826352.7	901.2	5.00	4.65	4.65	NO	
L0000050	0	0.36232E-03	475792.6	3826352.5	901.3	5.00	4.65	4.65	NO	
L0000051	0	0.36232E-03	475802.6	3826352.3	901.2	5.00	4.65	4.65	NO	
L0000052	0	0.36232E-03	475812.6	3826352.2	901.6	5.00	4.65	4.65	NO	
L0000053	0	0.36232E-03	475822.6	3826352.0	902.1	5.00	4.65	4.65	NO	
L0000054	0	0.36232E-03	475832.6	3826351.8	902.4	5.00	4.65	4.65	NO	
L0000055	0	0.36232E-03	475842.6	3826351.6	902.3	5.00	4.65	4.65	NO	

L0000056	0	0.36232E-03	475852.6	3826351.4	902.6	5.00	4.65	4.65	NO
L0000057	0	0.36232E-03	475862.6	3826351.3	902.8	5.00	4.65	4.65	NO
L0000058	0	0.36232E-03	475872.6	3826351.1	903.3	5.00	4.65	4.65	NO
L0000059	0	0.36232E-03	475882.6	3826350.9	903.7	5.00	4.65	4.65	NO
L0000060	0	0.36232E-03	475892.6	3826350.7	903.9	5.00	4.65	4.65	NO
L0000061	0	0.36232E-03	475900.1	3826348.1	904.3	5.00	4.65	4.65	NO
L0000062	0	0.36232E-03	475900.2	3826338.1	904.6	5.00	4.65	4.65	NO
L0000063	0	0.36232E-03	475900.2	3826328.1	904.9	5.00	4.65	4.65	NO
L0000064	0	0.36232E-03	475900.3	3826318.1	905.3	5.00	4.65	4.65	NO
L0000065	0	0.36232E-03	475900.3	3826308.1	905.6	5.00	4.65	4.65	NO
L0000066	0	0.36232E-03	475900.3	3826298.1	905.9	5.00	4.65	4.65	NO
L0000067	0	0.36232E-03	475900.4	3826288.1	906.1	5.00	4.65	4.65	NO
L0000068	0	0.36232E-03	475900.4	3826278.1	906.3	5.00	4.65	4.65	NO
L0000069	0	0.36232E-03	475900.4	3826268.1	906.4	5.00	4.65	4.65	NO
L0000070	0	0.36232E-03	475900.5	3826258.1	906.6	5.00	4.65	4.65	NO
L0000071	0	0.36232E-03	475900.5	3826248.1	906.7	5.00	4.65	4.65	NO
L0000072	0	0.36232E-03	475900.6	3826238.1	906.6	5.00	4.65	4.65	NO
L0000073	0	0.36232E-03	475900.6	3826228.1	906.8	5.00	4.65	4.65	NO
L0000074	0	0.36232E-03	475900.6	3826218.1	907.2	5.00	4.65	4.65	NO
L0000075	0	0.36232E-03	475900.7	3826208.1	907.6	5.00	4.65	4.65	NO
L0000076	0	0.36232E-03	475900.7	3826198.1	908.1	5.00	4.65	4.65	NO
L0000077	0	0.36232E-03	475900.8	3826188.1	908.3	5.00	4.65	4.65	NO
L0000078	0	0.36232E-03	475900.8	3826178.1	908.3	5.00	4.65	4.65	NO
L0000079	0	0.36232E-03	475900.8	3826168.1	908.2	5.00	4.65	4.65	NO
L0000080	0	0.36232E-03	475900.9	3826158.1	908.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000081	0	0.36232E-03	475900.9	3826148.1	907.7	5.00	4.65	4.65	NO
L0000082	0	0.36232E-03	475900.9	3826138.1	907.0	5.00	4.65	4.65	NO
L0000083	0	0.36232E-03	475901.0	3826128.1	907.0	5.00	4.65	4.65	NO
L0000084	0	0.36232E-03	475901.0	3826118.1	907.5	5.00	4.65	4.65	NO
L0000085	0	0.36232E-03	475901.1	3826108.1	908.1	5.00	4.65	4.65	NO
L0000086	0	0.36232E-03	475901.1	3826098.1	908.2	5.00	4.65	4.65	NO
L0000087	0	0.36232E-03	475901.1	3826088.1	908.0	5.00	4.65	4.65	NO
L0000088	0	0.36232E-03	475901.2	3826078.1	907.8	5.00	4.65	4.65	NO
L0000089	0	0.36232E-03	475901.2	3826068.1	907.8	5.00	4.65	4.65	NO
L0000090	0	0.36232E-03	475901.3	3826058.1	907.6	5.00	4.65	4.65	NO
L0000091	0	0.36232E-03	475901.3	3826048.1	907.7	5.00	4.65	4.65	NO
L0000092	0	0.36232E-03	475901.3	3826038.1	908.3	5.00	4.65	4.65	NO
L0000093	0	0.36232E-03	475901.4	3826028.1	908.8	5.00	4.65	4.65	NO
L0000094	0	0.36232E-03	475901.4	3826018.1	908.6	5.00	4.65	4.65	NO
L0000095	0	0.36232E-03	475901.4	3826008.1	907.8	5.00	4.65	4.65	NO

L0000096	0	0.36232E-03	475901.5	3825998.1	906.7	5.00	4.65	4.65	NO
L0000097	0	0.36232E-03	475901.5	3825988.1	906.5	5.00	4.65	4.65	NO
L0000098	0	0.36232E-03	475901.6	3825978.1	907.6	5.00	4.65	4.65	NO
L0000099	0	0.36232E-03	475901.6	3825968.1	910.3	5.00	4.65	4.65	NO
L0000100	0	0.36232E-03	475901.6	3825958.1	914.2	5.00	4.65	4.65	NO
L0000101	0	0.36232E-03	475901.7	3825948.1	916.6	5.00	4.65	4.65	NO
L0000102	0	0.36232E-03	475901.7	3825938.1	916.7	5.00	4.65	4.65	NO
L0000103	0	0.36232E-03	475901.7	3825928.1	917.2	5.00	4.65	4.65	NO
L0000104	0	0.36232E-03	475901.8	3825918.1	916.8	5.00	4.65	4.65	NO
L0000105	0	0.36232E-03	475901.8	3825908.1	915.3	5.00	4.65	4.65	NO
L0000106	0	0.36232E-03	475901.9	3825898.1	915.2	5.00	4.65	4.65	NO
L0000107	0	0.36232E-03	475901.9	3825888.1	915.2	5.00	4.65	4.65	NO
L0000108	0	0.36232E-03	475901.9	3825878.1	915.1	5.00	4.65	4.65	NO
L0000109	0	0.36232E-03	475902.0	3825868.1	914.9	5.00	4.65	4.65	NO
L0000110	0	0.36232E-03	475902.0	3825858.1	915.1	5.00	4.65	4.65	NO
L0000111	0	0.36232E-03	475902.1	3825848.1	915.2	5.00	4.65	4.65	NO
L0000112	0	0.36232E-03	475902.1	3825838.1	915.2	5.00	4.65	4.65	NO
L0000113	0	0.36232E-03	475893.2	3825837.2	915.2	5.00	4.65	4.65	NO
L0000114	0	0.36232E-03	475883.2	3825837.4	915.0	5.00	4.65	4.65	NO
L0000115	0	0.36232E-03	475873.2	3825837.6	914.8	5.00	4.65	4.65	NO
L0000116	0	0.36232E-03	475863.2	3825837.8	914.6	5.00	4.65	4.65	NO
L0000117	0	0.36232E-03	475853.2	3825838.0	914.4	5.00	4.65	4.65	NO
L0000118	0	0.36232E-03	475843.2	3825838.3	914.1	5.00	4.65	4.65	NO
L0000119	0	0.36232E-03	475833.2	3825838.5	913.7	5.00	4.65	4.65	NO
L0000120	0	0.36232E-03	475823.2	3825838.7	913.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000121	0	0.36232E-03	475813.2	3825838.9	913.3	5.00	4.65	4.65	NO	
L0000122	0	0.36232E-03	475803.2	3825839.1	912.8	5.00	4.65	4.65	NO	
L0000123	0	0.36232E-03	475793.2	3825839.3	912.3	5.00	4.65	4.65	NO	
L0000124	0	0.36232E-03	475783.2	3825839.5	911.7	5.00	4.65	4.65	NO	
L0000125	0	0.36232E-03	475773.2	3825839.7	911.5	5.00	4.65	4.65	NO	
L0000126	0	0.36232E-03	475763.2	3825839.9	911.1	5.00	4.65	4.65	NO	
L0000127	0	0.36232E-03	475753.2	3825840.1	910.6	5.00	4.65	4.65	NO	
L0000128	0	0.36232E-03	475743.2	3825840.3	910.2	5.00	4.65	4.65	NO	
L0000129	0	0.36232E-03	475733.2	3825840.5	910.0	5.00	4.65	4.65	NO	
L0000130	0	0.36232E-03	475723.2	3825840.7	909.7	5.00	4.65	4.65	NO	
L0000131	0	0.36232E-03	475713.2	3825840.9	909.7	5.00	4.65	4.65	NO	
L0000132	0	0.36232E-03	475703.2	3825840.3	909.8	5.00	4.65	4.65	NO	
L0000133	0	0.36232E-03	475699.4	3825833.8	909.8	5.00	4.65	4.65	NO	
L0000134	0	0.36232E-03	475699.2	3825823.8	909.6	5.00	4.65	4.65	NO	
L0000135	0	0.36232E-03	475699.1	3825813.8	909.7	5.00	4.65	4.65	NO	

L0000136	0	0.36232E-03	475699.0	3825803.8	910.1	5.00	4.65	4.65	NO
L0000137	0	0.36232E-03	475698.9	3825793.8	910.7	5.00	4.65	4.65	NO
L0000138	0	0.36232E-03	475698.8	3825783.8	911.2	5.00	4.65	4.65	NO
L0000139	0	0.36232E-03	475698.7	3825773.8	911.3	5.00	4.65	4.65	NO
L0000140	0	0.36232E-03	475698.5	3825763.8	911.7	5.00	4.65	4.65	NO
L0000141	0	0.36232E-03	475698.4	3825753.8	912.2	5.00	4.65	4.65	NO
L0000142	0	0.36232E-03	475698.3	3825743.8	912.3	5.00	4.65	4.65	NO
L0000143	0	0.36232E-03	475698.2	3825733.8	912.4	5.00	4.65	4.65	NO
L0000144	0	0.36232E-03	475698.1	3825723.8	912.8	5.00	4.65	4.65	NO
L0000145	0	0.36232E-03	475698.0	3825713.8	913.3	5.00	4.65	4.65	NO
L0000146	0	0.36232E-03	475697.9	3825703.8	914.3	5.00	4.65	4.65	NO
L0000147	0	0.36232E-03	475697.7	3825693.8	920.9	5.00	4.65	4.65	NO
L0000148	0	0.36232E-03	475697.6	3825683.8	922.2	5.00	4.65	4.65	NO
L0000149	0	0.36232E-03	475697.5	3825673.8	922.3	5.00	4.65	4.65	NO
L0000150	0	0.36232E-03	475697.4	3825663.8	922.5	5.00	4.65	4.65	NO
L0000151	0	0.36232E-03	475697.3	3825653.8	922.8	5.00	4.65	4.65	NO
L0000152	0	0.36232E-03	475697.2	3825643.8	923.0	5.00	4.65	4.65	NO
L0000153	0	0.36232E-03	475697.0	3825633.8	922.8	5.00	4.65	4.65	NO
L0000154	0	0.36232E-03	475696.9	3825623.8	922.9	5.00	4.65	4.65	NO
L0000155	0	0.36232E-03	475696.8	3825613.8	923.0	5.00	4.65	4.65	NO
L0000156	0	0.36232E-03	475695.9	3825604.7	923.0	5.00	4.65	4.65	NO
L0000157	0	0.36232E-03	475685.9	3825604.7	922.8	5.00	4.65	4.65	NO
L0000158	0	0.36232E-03	475675.9	3825604.7	922.6	5.00	4.65	4.65	NO
L0000159	0	0.36232E-03	475665.9	3825604.7	922.5	5.00	4.65	4.65	NO
L0000160	0	0.36232E-03	475655.9	3825604.7	922.3	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0000161	0	0.36232E-03	475645.9	3825604.8	918.7	5.00	4.65	4.65	NO	
L0000162	0	0.36232E-03	475635.9	3825604.8	914.6	5.00	4.65	4.65	NO	
L0000163	0	0.36232E-03	475625.9	3825604.8	914.0	5.00	4.65	4.65	NO	
L0000164	0	0.36232E-03	475615.9	3825604.8	913.7	5.00	4.65	4.65	NO	
L0000165	0	0.36232E-03	475605.9	3825604.8	913.3	5.00	4.65	4.65	NO	
L0000166	0	0.36232E-03	475595.9	3825604.9	912.8	5.00	4.65	4.65	NO	
L0000167	0	0.36232E-03	475585.9	3825604.9	912.4	5.00	4.65	4.65	NO	
L0000168	0	0.36232E-03	475575.9	3825604.9	912.0	5.00	4.65	4.65	NO	
L0000169	0	0.36232E-03	475565.9	3825604.9	911.6	5.00	4.65	4.65	NO	
L0000170	0	0.36232E-03	475555.9	3825604.9	911.2	5.00	4.65	4.65	NO	
L0000171	0	0.36232E-03	475545.9	3825605.0	910.8	5.00	4.65	4.65	NO	
L0000172	0	0.36232E-03	475535.9	3825605.0	910.5	5.00	4.65	4.65	NO	
L0000173	0	0.36232E-03	475525.9	3825605.0	909.9	5.00	4.65	4.65	NO	
L0000174	0	0.36232E-03	475515.9	3825605.0	909.4	5.00	4.65	4.65	NO	
L0000175	0	0.36232E-03	475505.9	3825605.0	909.0	5.00	4.65	4.65	NO	

L0000176	0	0.36232E-03	475495.9	3825605.1	908.6	5.00	4.65	4.65	NO
L0000177	0	0.36232E-03	475485.9	3825605.1	908.1	5.00	4.65	4.65	NO
L0000178	0	0.36232E-03	475475.9	3825605.1	907.8	5.00	4.65	4.65	NO
L0000179	0	0.36232E-03	475465.9	3825605.1	907.4	5.00	4.65	4.65	NO
L0000180	0	0.36232E-03	475455.9	3825605.1	907.0	5.00	4.65	4.65	NO
L0000181	0	0.36232E-03	475445.9	3825605.2	906.5	5.00	4.65	4.65	NO
L0000182	0	0.36232E-03	475435.9	3825605.2	906.0	5.00	4.65	4.65	NO
L0000183	0	0.36232E-03	475425.9	3825605.2	905.6	5.00	4.65	4.65	NO
L0000184	0	0.36232E-03	475415.9	3825605.2	905.3	5.00	4.65	4.65	NO
L0000185	0	0.36232E-03	475405.9	3825605.2	904.8	5.00	4.65	4.65	NO
L0000186	0	0.36232E-03	475395.9	3825605.3	904.4	5.00	4.65	4.65	NO
L0000187	0	0.36232E-03	475385.9	3825605.3	903.8	5.00	4.65	4.65	NO
L0000188	0	0.36232E-03	475375.9	3825605.3	903.4	5.00	4.65	4.65	NO
L0000189	0	0.36232E-03	475365.9	3825605.3	902.9	5.00	4.65	4.65	NO
L0000190	0	0.36232E-03	475355.9	3825605.3	902.6	5.00	4.65	4.65	NO
L0000191	0	0.36232E-03	475345.9	3825605.4	902.1	5.00	4.65	4.65	NO
L0000192	0	0.36232E-03	475335.9	3825605.4	901.7	5.00	4.65	4.65	NO
L0000193	0	0.36232E-03	475325.9	3825605.4	901.4	5.00	4.65	4.65	NO
L0000194	0	0.36232E-03	475315.9	3825605.4	901.1	5.00	4.65	4.65	NO
L0000195	0	0.36232E-03	475305.9	3825605.4	900.9	5.00	4.65	4.65	NO
L0000196	0	0.36232E-03	475295.9	3825605.5	900.5	5.00	4.65	4.65	NO
L0000197	0	0.36232E-03	475285.9	3825605.5	899.9	5.00	4.65	4.65	NO
L0000198	0	0.36232E-03	475275.9	3825605.5	899.5	5.00	4.65	4.65	NO
L0000199	0	0.36232E-03	475265.9	3825605.5	899.2	5.00	4.65	4.65	NO
L0000200	0	0.36232E-03	475255.9	3825605.5	898.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	X	Y	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR	VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY	
L0000201	0	0.36232E-03	475245.9	3825605.6	898.2	5.00	4.65	4.65	NO			
L0000202	0	0.36232E-03	475235.9	3825605.6	897.8	5.00	4.65	4.65	NO			
L0000203	0	0.36232E-03	475225.9	3825605.6	897.4	5.00	4.65	4.65	NO			
L0000204	0	0.36232E-03	475215.9	3825605.6	896.9	5.00	4.65	4.65	NO			
L0000205	0	0.36232E-03	475205.9	3825605.6	896.6	5.00	4.65	4.65	NO			
L0000206	0	0.36232E-03	475195.9	3825605.7	896.1	5.00	4.65	4.65	NO			
L0000207	0	0.36232E-03	475185.9	3825605.7	895.7	5.00	4.65	4.65	NO			
L0000208	0	0.36232E-03	475175.9	3825605.7	895.2	5.00	4.65	4.65	NO			
L0000209	0	0.36232E-03	475165.9	3825605.7	894.7	5.00	4.65	4.65	NO			
L0000210	0	0.36232E-03	475155.9	3825605.7	894.7	5.00	4.65	4.65	NO			
L0000211	0	0.36232E-03	475145.9	3825605.8	894.6	5.00	4.65	4.65	NO			
L0000212	0	0.36232E-03	475135.9	3825605.8	893.9	5.00	4.65	4.65	NO			
L0000213	0	0.36232E-03	475125.9	3825605.8	893.5	5.00	4.65	4.65	NO			
L0000214	0	0.36232E-03	475115.9	3825605.8	893.8	5.00	4.65	4.65	NO			
L0000215	0	0.36232E-03	475105.9	3825605.8	893.8	5.00	4.65	4.65	NO			

L0000216	0	0.36232E-03	475095.9	3825605.9	893.6	5.00	4.65	4.65	NO
L0000217	0	0.36232E-03	475085.9	3825605.9	893.0	5.00	4.65	4.65	NO
L0000218	0	0.36232E-03	475075.9	3825605.9	892.1	5.00	4.65	4.65	NO
L0000219	0	0.36232E-03	475065.9	3825605.9	891.3	5.00	4.65	4.65	NO
L0000220	0	0.36232E-03	475055.9	3825605.9	890.8	5.00	4.65	4.65	NO
L0000221	0	0.36232E-03	475045.9	3825606.0	890.6	5.00	4.65	4.65	NO
L0000222	0	0.36232E-03	475035.9	3825606.0	890.5	5.00	4.65	4.65	NO
L0000223	0	0.36232E-03	475025.9	3825606.0	890.4	5.00	4.65	4.65	NO
L0000224	0	0.36232E-03	475015.9	3825606.0	889.9	5.00	4.65	4.65	NO
L0000225	0	0.36232E-03	475005.9	3825606.0	889.5	5.00	4.65	4.65	NO
L0000226	0	0.36232E-03	474995.9	3825606.1	889.3	5.00	4.65	4.65	NO
L0000227	0	0.36232E-03	474985.9	3825606.1	888.8	5.00	4.65	4.65	NO
L0000228	0	0.36232E-03	474975.9	3825606.1	888.4	5.00	4.65	4.65	NO
L0000229	0	0.36232E-03	474965.9	3825606.1	887.9	5.00	4.65	4.65	NO
L0000230	0	0.36232E-03	474955.9	3825606.1	887.5	5.00	4.65	4.65	NO
L0000231	0	0.36232E-03	474945.9	3825606.2	887.1	5.00	4.65	4.65	NO
L0000232	0	0.36232E-03	474935.9	3825606.2	886.5	5.00	4.65	4.65	NO
L0000233	0	0.36232E-03	474925.9	3825606.2	886.1	5.00	4.65	4.65	NO
L0000234	0	0.36232E-03	474915.9	3825606.2	885.8	5.00	4.65	4.65	NO
L0000235	0	0.36232E-03	474905.9	3825606.2	885.7	5.00	4.65	4.65	NO
L0000236	0	0.36232E-03	474895.9	3825606.3	885.4	5.00	4.65	4.65	NO
L0000237	0	0.36232E-03	474885.9	3825606.3	884.8	5.00	4.65	4.65	NO
L0000238	0	0.36232E-03	474875.9	3825606.3	884.4	5.00	4.65	4.65	NO
L0000239	0	0.36232E-03	474865.9	3825606.3	884.8	5.00	4.65	4.65	NO
L0000240	0	0.36232E-03	474855.9	3825606.3	884.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000241	0	0.36232E-03	474845.9	3825606.4	884.1	5.00	4.65	4.65	NO
L0000242	0	0.36232E-03	474835.9	3825606.4	883.9	5.00	4.65	4.65	NO
L0000243	0	0.36232E-03	474825.9	3825606.4	883.8	5.00	4.65	4.65	NO
L0000244	0	0.36232E-03	474815.9	3825606.4	884.4	5.00	4.65	4.65	NO
L0000245	0	0.36232E-03	474805.9	3825606.4	884.4	5.00	4.65	4.65	NO
L0000246	0	0.36232E-03	474795.9	3825606.5	884.3	5.00	4.65	4.65	NO
L0000247	0	0.36232E-03	474785.9	3825606.5	884.2	5.00	4.65	4.65	NO
L0000248	0	0.36232E-03	474775.9	3825606.5	884.3	5.00	4.65	4.65	NO
L0000249	0	0.36232E-03	474765.9	3825606.5	883.3	5.00	4.65	4.65	NO
L0000250	0	0.36232E-03	474755.9	3825606.5	882.8	5.00	4.65	4.65	NO
L0000251	0	0.36232E-03	474745.9	3825606.6	883.0	5.00	4.65	4.65	NO
L0000252	0	0.36232E-03	474735.9	3825606.6	882.4	5.00	4.65	4.65	NO
L0000253	0	0.36232E-03	474725.9	3825606.6	882.0	5.00	4.65	4.65	NO
L0000254	0	0.36232E-03	474715.9	3825606.6	882.2	5.00	4.65	4.65	NO
L0000255	0	0.36232E-03	474710.8	3825609.1	881.6	5.00	4.65	4.65	NO

L0000256	0	0.36232E-03	474716.8	3825617.0	881.3	5.00	4.65	4.65	NO
L0000257	0	0.36232E-03	474722.8	3825625.0	881.1	5.00	4.65	4.65	NO
L0000258	0	0.36232E-03	474728.9	3825633.0	880.5	5.00	4.65	4.65	NO
L0000259	0	0.36232E-03	474734.9	3825640.9	880.8	5.00	4.65	4.65	NO
L0000260	0	0.36232E-03	474740.9	3825648.9	881.2	5.00	4.65	4.65	NO
L0000261	0	0.36232E-03	474747.0	3825656.9	881.1	5.00	4.65	4.65	NO
L0000262	0	0.36232E-03	474753.0	3825664.9	880.3	5.00	4.65	4.65	NO
L0000263	0	0.36232E-03	474759.1	3825672.8	880.3	5.00	4.65	4.65	NO
L0000264	0	0.36232E-03	474765.1	3825680.8	880.1	5.00	4.65	4.65	NO
L0000265	0	0.36232E-03	474771.1	3825688.8	879.8	5.00	4.65	4.65	NO
L0000266	0	0.36232E-03	474777.2	3825696.7	880.0	5.00	4.65	4.65	NO
L0000267	0	0.36232E-03	474783.2	3825704.7	879.6	5.00	4.65	4.65	NO
L0000268	0	0.36232E-03	474789.2	3825712.7	879.4	5.00	4.65	4.65	NO
L0000269	0	0.36232E-03	474795.3	3825720.7	879.3	5.00	4.65	4.65	NO
L0000270	0	0.36232E-03	474801.3	3825728.6	879.1	5.00	4.65	4.65	NO
L0000271	0	0.36232E-03	474807.4	3825736.6	880.2	5.00	4.65	4.65	NO
L0000272	0	0.36232E-03	474813.4	3825744.6	880.1	5.00	4.65	4.65	NO
L0000273	0	0.36232E-03	474819.4	3825752.5	879.7	5.00	4.65	4.65	NO
L0000274	0	0.36232E-03	474825.5	3825760.5	879.5	5.00	4.65	4.65	NO
L0000275	0	0.36232E-03	474831.5	3825768.5	879.4	5.00	4.65	4.65	NO
L0000276	0	0.36232E-03	474837.5	3825776.5	880.0	5.00	4.65	4.65	NO
L0000277	0	0.36232E-03	474843.6	3825784.4	880.3	5.00	4.65	4.65	NO
L0000278	0	0.36232E-03	474849.6	3825792.4	880.2	5.00	4.65	4.65	NO
L0000279	0	0.36232E-03	474855.7	3825800.4	879.7	5.00	4.65	4.65	NO
L0000280	0	0.36232E-03	474861.7	3825808.3	880.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000281	0	0.36232E-03	474867.7	3825816.3	880.4	5.00	4.65	4.65	NO
L0000282	0	0.36232E-03	474873.8	3825824.3	880.1	5.00	4.65	4.65	NO
L0000283	0	0.36232E-03	474879.8	3825832.3	879.5	5.00	4.65	4.65	NO
L0000284	0	0.36232E-03	474885.8	3825840.2	879.2	5.00	4.65	4.65	NO
L0000285	0	0.36232E-03	474891.9	3825848.2	879.6	5.00	4.65	4.65	NO
L0000286	0	0.36232E-03	474897.9	3825856.2	880.1	5.00	4.65	4.65	NO
L0000287	0	0.36232E-03	474904.0	3825864.1	880.5	5.00	4.65	4.65	NO
L0000288	0	0.36232E-03	474910.0	3825872.1	880.9	5.00	4.65	4.65	NO
L0000289	0	0.36232E-03	474916.0	3825880.1	881.5	5.00	4.65	4.65	NO
L0000290	0	0.36232E-03	474922.1	3825888.1	881.9	5.00	4.65	4.65	NO
L0000291	0	0.36232E-03	474928.1	3825896.0	882.4	5.00	4.65	4.65	NO
L0000292	0	0.36232E-03	474934.1	3825904.0	882.6	5.00	4.65	4.65	NO
L0000293	0	0.36232E-03	474940.2	3825912.0	882.4	5.00	4.65	4.65	NO
L0000294	0	0.36232E-03	474946.2	3825920.0	882.0	5.00	4.65	4.65	NO
L0000295	0	0.36232E-03	474952.2	3825927.9	882.3	5.00	4.65	4.65	NO

L0000296	0	0.36232E-03	474958.3	3825935.9	883.2	5.00	4.65	4.65	NO
L0000297	0	0.36232E-03	474964.3	3825943.9	883.6	5.00	4.65	4.65	NO
L0000298	0	0.36232E-03	474970.4	3825951.8	884.1	5.00	4.65	4.65	NO
L0000299	0	0.36232E-03	474976.4	3825959.8	884.0	5.00	4.65	4.65	NO
L0000300	0	0.36232E-03	474982.4	3825967.8	883.1	5.00	4.65	4.65	NO
L0000301	0	0.36232E-03	474988.5	3825975.8	882.3	5.00	4.65	4.65	NO
L0000302	0	0.36232E-03	474994.5	3825983.7	882.0	5.00	4.65	4.65	NO
L0000303	0	0.36232E-03	475000.5	3825991.7	881.7	5.00	4.65	4.65	NO
L0000304	0	0.36232E-03	475006.6	3825999.7	881.6	5.00	4.65	4.65	NO
L0000305	0	0.36232E-03	475012.6	3826007.6	881.1	5.00	4.65	4.65	NO
L0000306	0	0.36232E-03	475018.7	3826015.6	880.4	5.00	4.65	4.65	NO
L0000307	0	0.36232E-03	475024.7	3826023.6	882.5	5.00	4.65	4.65	NO
L0000308	0	0.36232E-03	475030.7	3826031.6	883.1	5.00	4.65	4.65	NO
L0000309	0	0.36232E-03	475036.8	3826039.5	883.2	5.00	4.65	4.65	NO
L0000310	0	0.36232E-03	475042.8	3826047.5	883.0	5.00	4.65	4.65	NO
L0000311	0	0.36232E-03	475048.8	3826055.5	882.9	5.00	4.65	4.65	NO
L0000312	0	0.36232E-03	475054.9	3826063.4	883.0	5.00	4.65	4.65	NO
L0000313	0	0.36232E-03	475060.9	3826071.4	883.1	5.00	4.65	4.65	NO
L0000314	0	0.36232E-03	475067.0	3826079.4	883.5	5.00	4.65	4.65	NO
L0000315	0	0.36232E-03	475073.0	3826087.4	884.4	5.00	4.65	4.65	NO
L0000316	0	0.36232E-03	475079.0	3826095.3	885.3	5.00	4.65	4.65	NO
L0000317	0	0.36232E-03	475085.1	3826103.3	884.5	5.00	4.65	4.65	NO
L0000318	0	0.36232E-03	475091.6	3826110.7	884.3	5.00	4.65	4.65	NO
L0000319	0	0.36232E-03	475099.9	3826116.3	885.0	5.00	4.65	4.65	NO
L0000320	0	0.36232E-03	475108.2	3826121.9	884.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SCALAR	VARY BY
L0000321	0	0.36232E-03	475116.5	3826127.5	884.4	5.00	4.65	4.65	NO	
L0000322	0	0.36232E-03	475124.8	3826133.1	884.1	5.00	4.65	4.65	NO	
L0000323	0	0.36232E-03	475133.1	3826138.7	885.0	5.00	4.65	4.65	NO	
L0000324	0	0.36232E-03	475141.4	3826144.3	885.1	5.00	4.65	4.65	NO	
L0000325	0	0.36232E-03	475149.6	3826149.9	884.5	5.00	4.65	4.65	NO	
L0000326	0	0.36232E-03	475157.9	3826155.5	884.1	5.00	4.65	4.65	NO	
L0000327	0	0.36232E-03	475166.2	3826161.1	883.6	5.00	4.65	4.65	NO	
L0000328	0	0.36232E-03	475174.5	3826166.7	883.8	5.00	4.65	4.65	NO	
L0000329	0	0.36232E-03	475182.8	3826172.3	883.6	5.00	4.65	4.65	NO	
L0000330	0	0.36232E-03	475191.1	3826177.9	883.4	5.00	4.65	4.65	NO	
L0000331	0	0.36232E-03	475199.3	3826183.5	882.1	5.00	4.65	4.65	NO	
L0000332	0	0.36232E-03	475207.6	3826189.1	881.1	5.00	4.65	4.65	NO	
L0000333	0	0.36232E-03	475215.9	3826194.7	882.6	5.00	4.65	4.65	NO	
L0000334	0	0.36232E-03	475224.2	3826200.3	882.8	5.00	4.65	4.65	NO	
L0000335	0	0.36232E-03	475232.5	3826205.9	883.4	5.00	4.65	4.65	NO	

L0000336	0	0.36232E-03	475240.8	3826211.5	884.6	5.00	4.65	4.65	NO
L0000337	0	0.36232E-03	475249.0	3826217.1	885.8	5.00	4.65	4.65	NO
L0000338	0	0.36232E-03	475257.3	3826222.7	886.3	5.00	4.65	4.65	NO
L0000339	0	0.36232E-03	475265.6	3826228.3	887.8	5.00	4.65	4.65	NO
L0000340	0	0.36232E-03	475272.6	3826235.2	886.6	5.00	4.65	4.65	NO
L0000341	0	0.36232E-03	475277.4	3826243.9	884.9	5.00	4.65	4.65	NO
L0000342	0	0.36232E-03	475282.2	3826252.7	883.4	5.00	4.65	4.65	NO
L0000343	0	0.36232E-03	475287.1	3826261.4	881.0	5.00	4.65	4.65	NO
L0000344	0	0.36232E-03	475291.9	3826270.2	880.8	5.00	4.65	4.65	NO
L0000345	0	0.36232E-03	475296.7	3826278.9	882.2	5.00	4.65	4.65	NO
L0000346	0	0.36232E-03	475301.6	3826287.7	881.7	5.00	4.65	4.65	NO
L0000347	0	0.36232E-03	475306.4	3826296.4	881.7	5.00	4.65	4.65	NO
L0000348	0	0.36232E-03	475311.3	3826305.2	880.8	5.00	4.65	4.65	NO
L0000349	0	0.36232E-03	475316.1	3826313.9	880.4	5.00	4.65	4.65	NO
L0000350	0	0.36232E-03	475320.9	3826322.7	880.9	5.00	4.65	4.65	NO
L0000351	0	0.36232E-03	475325.8	3826331.4	881.3	5.00	4.65	4.65	NO
L0000352	0	0.36232E-03	475330.6	3826340.2	881.9	5.00	4.65	4.65	NO
L0000353	0	0.36232E-03	475335.5	3826348.9	883.5	5.00	4.65	4.65	NO
L0000354	0	0.36232E-03	475343.3	3826352.4	885.4	5.00	4.65	4.65	NO
L0000355	0	0.36232E-03	475353.3	3826352.2	886.8	5.00	4.65	4.65	NO
L0000356	0	0.36232E-03	475363.3	3826352.0	886.7	5.00	4.65	4.65	NO
L0000357	0	0.36232E-03	475373.3	3826351.7	885.7	5.00	4.65	4.65	NO
L0000358	0	0.36232E-03	475383.3	3826351.5	884.9	5.00	4.65	4.65	NO
L0000359	0	0.36232E-03	475393.3	3826351.3	886.1	5.00	4.65	4.65	NO
L0000360	0	0.36232E-03	475403.3	3826351.0	887.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	EMMISSION RATE SCALAR VARY BY
L0000361	0	0.36232E-03	475413.3	3826350.8	887.0	5.00	4.65	4.65	NO	
L0000362	0	0.36232E-03	475423.3	3826350.5	886.3	5.00	4.65	4.65	NO	
L0000363	0	0.36232E-03	475433.3	3826350.3	885.8	5.00	4.65	4.65	NO	
L0000364	0	0.36232E-03	475443.3	3826350.1	886.1	5.00	4.65	4.65	NO	
L0000365	0	0.36232E-03	475453.3	3826349.8	886.5	5.00	4.65	4.65	NO	
L0000366	0	0.36232E-03	475463.3	3826349.6	886.3	5.00	4.65	4.65	NO	
L0000367	0	0.36232E-03	475473.3	3826349.4	886.6	5.00	4.65	4.65	NO	
L0000368	0	0.36232E-03	475483.3	3826349.1	887.0	5.00	4.65	4.65	NO	
L0000369	0	0.36232E-03	475493.3	3826348.9	887.5	5.00	4.65	4.65	NO	
L0000370	0	0.36232E-03	475503.3	3826348.7	888.1	5.00	4.65	4.65	NO	
L0000371	0	0.36232E-03	475513.3	3826348.4	888.9	5.00	4.65	4.65	NO	
L0000372	0	0.36232E-03	475523.3	3826348.2	889.4	5.00	4.65	4.65	NO	
L0000373	0	0.36232E-03	475533.2	3826347.9	889.9	5.00	4.65	4.65	NO	
L0000374	0	0.36232E-03	475543.2	3826347.7	890.6	5.00	4.65	4.65	NO	
L0000375	0	0.36232E-03	475553.2	3826347.5	891.1	5.00	4.65	4.65	NO	

L0000376	0	0.36232E-03	475563.2	3826347.2	891.4	5.00	4.65	4.65	NO
L0000377	0	0.36232E-03	475573.2	3826347.0	892.2	5.00	4.65	4.65	NO
L0000378	0	0.36232E-03	475583.2	3826346.8	892.6	5.00	4.65	4.65	NO
L0000379	0	0.36232E-03	475593.2	3826346.5	892.7	5.00	4.65	4.65	NO
L0000380	0	0.36232E-03	475603.2	3826346.3	893.2	5.00	4.65	4.65	NO
L0000381	0	0.36232E-03	475613.2	3826346.0	894.1	5.00	4.65	4.65	NO
L0000382	0	0.36232E-03	475623.2	3826345.8	894.8	5.00	4.65	4.65	NO
L0000383	0	0.36232E-03	475633.2	3826345.6	895.4	5.00	4.65	4.65	NO
L0000384	0	0.36232E-03	475643.2	3826345.3	896.1	5.00	4.65	4.65	NO
L0000385	0	0.36232E-03	475653.2	3826345.1	896.8	5.00	4.65	4.65	NO
L0000386	0	0.36232E-03	475663.2	3826344.9	897.4	5.00	4.65	4.65	NO
L0000387	0	0.36232E-03	475673.2	3826344.6	897.7	5.00	4.65	4.65	NO
L0000388	0	0.36232E-03	475683.2	3826344.4	898.3	5.00	4.65	4.65	NO
L0000389	0	0.36232E-03	475693.2	3826344.1	898.8	5.00	4.65	4.65	NO
L0000390	0	0.36232E-03	475703.2	3826343.9	899.3	5.00	4.65	4.65	NO
L0000391	0	0.36232E-03	475713.2	3826343.7	899.9	5.00	4.65	4.65	NO
L0000392	0	0.36232E-03	475723.2	3826343.4	900.6	5.00	4.65	4.65	NO
L0000393	0	0.36232E-03	475733.2	3826343.2	900.6	5.00	4.65	4.65	NO
L0000394	0	0.36232E-03	475743.2	3826343.0	900.4	5.00	4.65	4.65	NO
L0000395	0	0.36232E-03	475753.2	3826342.7	900.3	5.00	4.65	4.65	NO
L0000396	0	0.36232E-03	475763.2	3826342.5	900.7	5.00	4.65	4.65	NO
L0000397	0	0.36232E-03	475773.2	3826342.3	901.3	5.00	4.65	4.65	NO
L0000398	0	0.36232E-03	475783.2	3826342.0	901.7	5.00	4.65	4.65	NO
L0000399	0	0.36232E-03	475793.2	3826341.8	901.9	5.00	4.65	4.65	NO
L0000400	0	0.36232E-03	475803.2	3826341.5	901.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0000401	0	0.36232E-03	475813.2	3826341.3	902.0	5.00	4.65	4.65	NO	
L0000402	0	0.36232E-03	475823.2	3826341.1	902.3	5.00	4.65	4.65	NO	
L0000403	0	0.36232E-03	475833.2	3826340.8	902.9	5.00	4.65	4.65	NO	
L0000404	0	0.36232E-03	475843.2	3826340.6	902.8	5.00	4.65	4.65	NO	
L0000405	0	0.36232E-03	475853.2	3826340.4	902.9	5.00	4.65	4.65	NO	
L0000406	0	0.36232E-03	475863.2	3826340.1	903.2	5.00	4.65	4.65	NO	
L0000407	0	0.36232E-03	475873.2	3826339.9	903.5	5.00	4.65	4.65	NO	
L0000408	0	0.36232E-03	475876.9	3826333.7	903.8	5.00	4.65	4.65	NO	
L0000409	0	0.36232E-03	475876.8	3826323.7	904.1	5.00	4.65	4.65	NO	
L0000410	0	0.36232E-03	475876.7	3826313.7	904.4	5.00	4.65	4.65	NO	
L0000411	0	0.36232E-03	475876.6	3826303.7	904.7	5.00	4.65	4.65	NO	
L0000412	0	0.36232E-03	475876.4	3826293.7	905.1	5.00	4.65	4.65	NO	
L0000413	0	0.36232E-03	475876.3	3826283.7	905.3	5.00	4.65	4.65	NO	
L0000414	0	0.36232E-03	475876.2	3826273.7	905.4	5.00	4.65	4.65	NO	
L0000415	0	0.36232E-03	475876.0	3826263.7	905.6	5.00	4.65	4.65	NO	

L0000416	0	0.36232E-03	475875.9	3826253.7	905.7	5.00	4.65	4.65	NO
L0000417	0	0.36232E-03	475875.8	3826243.7	905.9	5.00	4.65	4.65	NO
L0000418	0	0.36232E-03	475875.6	3826233.7	906.3	5.00	4.65	4.65	NO
L0000419	0	0.36232E-03	475875.5	3826223.7	906.6	5.00	4.65	4.65	NO
L0000420	0	0.36232E-03	475875.4	3826213.7	906.9	5.00	4.65	4.65	NO
L0000421	0	0.36232E-03	475875.3	3826203.7	906.8	5.00	4.65	4.65	NO
L0000422	0	0.36232E-03	475875.1	3826193.7	906.9	5.00	4.65	4.65	NO
L0000423	0	0.36232E-03	475875.0	3826183.7	907.2	5.00	4.65	4.65	NO
L0000424	0	0.36232E-03	475874.9	3826173.7	907.4	5.00	4.65	4.65	NO
L0000425	0	0.36232E-03	475874.7	3826163.7	906.9	5.00	4.65	4.65	NO
L0000426	0	0.36232E-03	475874.6	3826153.7	906.3	5.00	4.65	4.65	NO
L0000427	0	0.36232E-03	475874.5	3826143.7	905.9	5.00	4.65	4.65	NO
L0000428	0	0.36232E-03	475874.3	3826133.7	906.3	5.00	4.65	4.65	NO
L0000429	0	0.36232E-03	475874.2	3826123.7	906.7	5.00	4.65	4.65	NO
L0000430	0	0.36232E-03	475874.1	3826113.7	907.2	5.00	4.65	4.65	NO
L0000431	0	0.36232E-03	475874.0	3826103.7	907.5	5.00	4.65	4.65	NO
L0000432	0	0.36232E-03	475873.8	3826093.7	907.2	5.00	4.65	4.65	NO
L0000433	0	0.36232E-03	475873.7	3826083.7	906.5	5.00	4.65	4.65	NO
L0000434	0	0.36232E-03	475873.6	3826073.7	906.1	5.00	4.65	4.65	NO
L0000435	0	0.36232E-03	475873.4	3826063.7	906.6	5.00	4.65	4.65	NO
L0000436	0	0.36232E-03	475873.3	3826053.7	907.4	5.00	4.65	4.65	NO
L0000437	0	0.36232E-03	475873.2	3826043.7	908.0	5.00	4.65	4.65	NO
L0000438	0	0.36232E-03	475873.0	3826033.7	907.7	5.00	4.65	4.65	NO
L0000439	0	0.36232E-03	475873.0	3826023.7	906.9	5.00	4.65	4.65	NO
L0000440	0	0.36232E-03	475873.0	3826013.7	905.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000441	0	0.36232E-03	475873.0	3826003.7	905.1	5.00	4.65	4.65	NO	
L0000442	0	0.36232E-03	475873.0	3825993.7	905.5	5.00	4.65	4.65	NO	
L0000443	0	0.36232E-03	475873.0	3825983.7	905.9	5.00	4.65	4.65	NO	
L0000444	0	0.36232E-03	475873.0	3825973.7	908.5	5.00	4.65	4.65	NO	
L0000445	0	0.36232E-03	475873.0	3825963.7	911.7	5.00	4.65	4.65	NO	
L0000446	0	0.36232E-03	475873.0	3825953.7	915.0	5.00	4.65	4.65	NO	
L0000447	0	0.36232E-03	475873.0	3825943.7	916.0	5.00	4.65	4.65	NO	
L0000448	0	0.36232E-03	475873.0	3825933.7	915.0	5.00	4.65	4.65	NO	
L0000449	0	0.36232E-03	475873.0	3825923.7	914.5	5.00	4.65	4.65	NO	
L0000450	0	0.36232E-03	475873.0	3825913.7	914.7	5.00	4.65	4.65	NO	
L0000451	0	0.36232E-03	475873.0	3825903.7	915.2	5.00	4.65	4.65	NO	
L0000452	0	0.36232E-03	475873.0	3825893.7	915.9	5.00	4.65	4.65	NO	
L0000453	0	0.36232E-03	475873.0	3825883.7	915.6	5.00	4.65	4.65	NO	
L0000454	0	0.36232E-03	475873.0	3825873.7	914.8	5.00	4.65	4.65	NO	
L0000455	0	0.36232E-03	475873.0	3825863.7	914.7	5.00	4.65	4.65	NO	

L0000456	0	0.36232E-03	475869.8	3825857.0	914.6	5.00	4.65	4.65	NO
L0000457	0	0.36232E-03	475859.8	3825857.2	914.4	5.00	4.65	4.65	NO
L0000458	0	0.36232E-03	475849.8	3825857.4	914.3	5.00	4.65	4.65	NO
L0000459	0	0.36232E-03	475839.8	3825857.6	914.2	5.00	4.65	4.65	NO
L0000460	0	0.36232E-03	475829.8	3825857.8	913.6	5.00	4.65	4.65	NO
L0000461	0	0.36232E-03	475819.8	3825858.0	913.0	5.00	4.65	4.65	NO
L0000462	0	0.36232E-03	475809.8	3825858.3	912.4	5.00	4.65	4.65	NO
L0000463	0	0.36232E-03	475799.8	3825858.5	912.0	5.00	4.65	4.65	NO
L0000464	0	0.36232E-03	475789.8	3825858.7	911.6	5.00	4.65	4.65	NO
L0000465	0	0.36232E-03	475779.8	3825858.9	911.2	5.00	4.65	4.65	NO
L0000466	0	0.36232E-03	475769.8	3825859.1	911.2	5.00	4.65	4.65	NO
L0000467	0	0.36232E-03	475759.8	3825859.3	911.0	5.00	4.65	4.65	NO
L0000468	0	0.36232E-03	475749.8	3825859.5	910.8	5.00	4.65	4.65	NO
L0000469	0	0.36232E-03	475739.8	3825859.8	910.5	5.00	4.65	4.65	NO
L0000470	0	0.36232E-03	475729.8	3825860.0	910.3	5.00	4.65	4.65	NO
L0000471	0	0.36232E-03	475719.8	3825860.2	909.8	5.00	4.65	4.65	NO
L0000472	0	0.36232E-03	475709.8	3825860.4	909.4	5.00	4.65	4.65	NO
L0000473	0	0.36232E-03	475699.8	3825860.6	909.1	5.00	4.65	4.65	NO
L0000474	0	0.36232E-03	475689.8	3825860.8	908.7	5.00	4.65	4.65	NO
L0000475	0	0.36232E-03	475679.8	3825861.0	908.6	5.00	4.65	4.65	NO
L0000476	0	0.36232E-03	475678.0	3825852.8	908.6	5.00	4.65	4.65	NO
L0000477	0	0.36232E-03	475677.9	3825842.8	908.8	5.00	4.65	4.65	NO
L0000478	0	0.36232E-03	475677.7	3825832.8	908.9	5.00	4.65	4.65	NO
L0000479	0	0.36232E-03	475677.5	3825822.8	909.1	5.00	4.65	4.65	NO
L0000480	0	0.36232E-03	475677.4	3825812.8	909.5	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0000481	0	0.36232E-03	475677.2	3825802.8	909.7	5.00	4.65	4.65	NO	
L0000482	0	0.36232E-03	475677.1	3825792.8	909.9	5.00	4.65	4.65	NO	
L0000483	0	0.36232E-03	475676.9	3825782.8	910.2	5.00	4.65	4.65	NO	
L0000484	0	0.36232E-03	475676.8	3825772.8	910.5	5.00	4.65	4.65	NO	
L0000485	0	0.36232E-03	475676.6	3825762.8	910.8	5.00	4.65	4.65	NO	
L0000486	0	0.36232E-03	475676.4	3825752.8	911.1	5.00	4.65	4.65	NO	
L0000487	0	0.36232E-03	475676.3	3825742.8	911.4	5.00	4.65	4.65	NO	
L0000488	0	0.36232E-03	475676.1	3825732.8	911.9	5.00	4.65	4.65	NO	
L0000489	0	0.36232E-03	475676.0	3825722.8	912.1	5.00	4.65	4.65	NO	
L0000490	0	0.36232E-03	475675.8	3825712.8	912.5	5.00	4.65	4.65	NO	
L0000491	0	0.36232E-03	475675.7	3825702.8	913.2	5.00	4.65	4.65	NO	
L0000492	0	0.36232E-03	475675.5	3825692.8	916.4	5.00	4.65	4.65	NO	
L0000493	0	0.36232E-03	475675.3	3825682.8	922.1	5.00	4.65	4.65	NO	
L0000494	0	0.36232E-03	475675.2	3825672.8	921.8	5.00	4.65	4.65	NO	
L0000495	0	0.36232E-03	475675.0	3825662.8	921.8	5.00	4.65	4.65	NO	

L0000496	0	0.36232E-03	475674.9	3825652.8	922.2	5.00	4.65	4.65	NO
L0000497	0	0.36232E-03	475674.7	3825642.8	922.4	5.00	4.65	4.65	NO
L0000498	0	0.36232E-03	475674.6	3825632.8	922.5	5.00	4.65	4.65	NO
L0000499	0	0.36232E-03	475674.4	3825622.8	922.5	5.00	4.65	4.65	NO
L0000500	0	0.36232E-03	475666.5	3825620.7	922.3	5.00	4.65	4.65	NO
L0000501	0	0.36232E-03	475656.5	3825620.8	922.1	5.00	4.65	4.65	NO
L0000502	0	0.36232E-03	475646.5	3825620.8	921.1	5.00	4.65	4.65	NO
L0000503	0	0.36232E-03	475636.5	3825620.8	914.9	5.00	4.65	4.65	NO
L0000504	0	0.36232E-03	475626.5	3825620.8	913.4	5.00	4.65	4.65	NO
L0000505	0	0.36232E-03	475616.5	3825620.9	913.1	5.00	4.65	4.65	NO
L0000506	0	0.36232E-03	475606.5	3825620.9	912.6	5.00	4.65	4.65	NO
L0000507	0	0.36232E-03	475596.5	3825620.9	912.4	5.00	4.65	4.65	NO
L0000508	0	0.36232E-03	475586.5	3825620.9	912.0	5.00	4.65	4.65	NO
L0000509	0	0.36232E-03	475576.5	3825621.0	911.5	5.00	4.65	4.65	NO
L0000510	0	0.36232E-03	475566.5	3825621.0	911.1	5.00	4.65	4.65	NO
L0000511	0	0.36232E-03	475556.5	3825621.0	910.7	5.00	4.65	4.65	NO
L0000512	0	0.36232E-03	475546.5	3825621.1	910.4	5.00	4.65	4.65	NO
L0000513	0	0.36232E-03	475536.5	3825621.1	909.9	5.00	4.65	4.65	NO
L0000514	0	0.36232E-03	475526.5	3825621.1	909.5	5.00	4.65	4.65	NO
L0000515	0	0.36232E-03	475516.5	3825621.1	909.1	5.00	4.65	4.65	NO
L0000516	0	0.36232E-03	475506.5	3825621.2	908.6	5.00	4.65	4.65	NO
L0000517	0	0.36232E-03	475496.5	3825621.2	908.1	5.00	4.65	4.65	NO
L0000518	0	0.36232E-03	475486.5	3825621.2	907.8	5.00	4.65	4.65	NO
L0000519	0	0.36232E-03	475476.5	3825621.2	907.3	5.00	4.65	4.65	NO
L0000520	0	0.36232E-03	475466.5	3825621.3	906.9	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SCALAR	VARY BY
L0000521	0	0.36232E-03	475456.5	3825621.3	906.5	5.00	4.65	4.65	NO	
L0000522	0	0.36232E-03	475446.5	3825621.3	906.2	5.00	4.65	4.65	NO	
L0000523	0	0.36232E-03	475436.5	3825621.4	905.8	5.00	4.65	4.65	NO	
L0000524	0	0.36232E-03	475426.5	3825621.4	905.3	5.00	4.65	4.65	NO	
L0000525	0	0.36232E-03	475416.5	3825621.4	904.8	5.00	4.65	4.65	NO	
L0000526	0	0.36232E-03	475406.5	3825621.4	904.4	5.00	4.65	4.65	NO	
L0000527	0	0.36232E-03	475396.5	3825621.5	904.1	5.00	4.65	4.65	NO	
L0000528	0	0.36232E-03	475386.5	3825621.5	903.8	5.00	4.65	4.65	NO	
L0000529	0	0.36232E-03	475376.5	3825621.5	903.3	5.00	4.65	4.65	NO	
L0000530	0	0.36232E-03	475366.5	3825621.5	902.8	5.00	4.65	4.65	NO	
L0000531	0	0.36232E-03	475356.5	3825621.6	902.3	5.00	4.65	4.65	NO	
L0000532	0	0.36232E-03	475346.5	3825621.6	902.0	5.00	4.65	4.65	NO	
L0000533	0	0.36232E-03	475336.5	3825621.6	901.6	5.00	4.65	4.65	NO	
L0000534	0	0.36232E-03	475326.5	3825621.6	901.0	5.00	4.65	4.65	NO	
L0000535	0	0.36232E-03	475316.5	3825621.7	900.4	5.00	4.65	4.65	NO	

L0000536	0	0.36232E-03	475306.5	3825621.7	900.0	5.00	4.65	4.65	NO
L0000537	0	0.36232E-03	475296.5	3825621.7	900.0	5.00	4.65	4.65	NO
L0000538	0	0.36232E-03	475286.5	3825621.8	899.6	5.00	4.65	4.65	NO
L0000539	0	0.36232E-03	475276.5	3825621.8	899.4	5.00	4.65	4.65	NO
L0000540	0	0.36232E-03	475266.5	3825621.8	898.8	5.00	4.65	4.65	NO
L0000541	0	0.36232E-03	475256.5	3825621.8	898.3	5.00	4.65	4.65	NO
L0000542	0	0.36232E-03	475246.5	3825621.9	897.8	5.00	4.65	4.65	NO
L0000543	0	0.36232E-03	475236.5	3825621.9	897.7	5.00	4.65	4.65	NO
L0000544	0	0.36232E-03	475226.5	3825621.9	897.3	5.00	4.65	4.65	NO
L0000545	0	0.36232E-03	475216.5	3825621.9	896.7	5.00	4.65	4.65	NO
L0000546	0	0.36232E-03	475206.5	3825622.0	896.3	5.00	4.65	4.65	NO
L0000547	0	0.36232E-03	475196.5	3825622.0	895.9	5.00	4.65	4.65	NO
L0000548	0	0.36232E-03	475186.5	3825622.0	895.4	5.00	4.65	4.65	NO
L0000549	0	0.36232E-03	475176.5	3825622.0	895.0	5.00	4.65	4.65	NO
L0000550	0	0.36232E-03	475166.5	3825622.1	894.5	5.00	4.65	4.65	NO
L0000551	0	0.36232E-03	475156.5	3825622.1	894.0	5.00	4.65	4.65	NO
L0000552	0	0.36232E-03	475146.5	3825622.1	893.5	5.00	4.65	4.65	NO
L0000553	0	0.36232E-03	475136.5	3825622.2	893.6	5.00	4.65	4.65	NO
L0000554	0	0.36232E-03	475126.5	3825622.2	893.1	5.00	4.65	4.65	NO
L0000555	0	0.36232E-03	475116.5	3825622.2	892.7	5.00	4.65	4.65	NO
L0000556	0	0.36232E-03	475106.5	3825622.2	892.5	5.00	4.65	4.65	NO
L0000557	0	0.36232E-03	475096.5	3825622.3	892.3	5.00	4.65	4.65	NO
L0000558	0	0.36232E-03	475086.5	3825622.3	892.5	5.00	4.65	4.65	NO
L0000559	0	0.36232E-03	475076.5	3825622.3	892.5	5.00	4.65	4.65	NO
L0000560	0	0.36232E-03	475066.5	3825622.3	892.1	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000561	0	0.36232E-03	475056.5	3825622.4	891.3	5.00	4.65	4.65	NO	
L0000562	0	0.36232E-03	475046.5	3825622.4	890.5	5.00	4.65	4.65	NO	
L0000563	0	0.36232E-03	475036.5	3825622.4	889.8	5.00	4.65	4.65	NO	
L0000564	0	0.36232E-03	475026.5	3825622.5	889.4	5.00	4.65	4.65	NO	
L0000565	0	0.36232E-03	475016.5	3825622.5	889.2	5.00	4.65	4.65	NO	
L0000566	0	0.36232E-03	475006.5	3825622.5	889.0	5.00	4.65	4.65	NO	
L0000567	0	0.36232E-03	474996.5	3825622.5	888.8	5.00	4.65	4.65	NO	
L0000568	0	0.36232E-03	474986.5	3825622.6	888.6	5.00	4.65	4.65	NO	
L0000569	0	0.36232E-03	474976.5	3825622.6	888.3	5.00	4.65	4.65	NO	
L0000570	0	0.36232E-03	474966.5	3825622.6	887.9	5.00	4.65	4.65	NO	
L0000571	0	0.36232E-03	474956.5	3825622.6	887.5	5.00	4.65	4.65	NO	
L0000572	0	0.36232E-03	474946.5	3825622.7	887.1	5.00	4.65	4.65	NO	
L0000573	0	0.36232E-03	474936.5	3825622.7	886.8	5.00	4.65	4.65	NO	
L0000574	0	0.36232E-03	474926.5	3825622.7	886.1	5.00	4.65	4.65	NO	
L0000575	0	0.36232E-03	474916.5	3825622.7	885.5	5.00	4.65	4.65	NO	

L0000576	0	0.36232E-03	474906.5	3825622.8	885.0	5.00	4.65	4.65	NO
L0000577	0	0.36232E-03	474896.5	3825622.8	884.7	5.00	4.65	4.65	NO
L0000578	0	0.36232E-03	474886.5	3825622.8	884.3	5.00	4.65	4.65	NO
L0000579	0	0.36232E-03	474876.5	3825622.9	883.9	5.00	4.65	4.65	NO
L0000580	0	0.36232E-03	474866.5	3825622.9	883.7	5.00	4.65	4.65	NO
L0000581	0	0.36232E-03	474856.5	3825622.9	884.3	5.00	4.65	4.65	NO
L0000582	0	0.36232E-03	474846.5	3825622.9	883.8	5.00	4.65	4.65	NO
L0000583	0	0.36232E-03	474836.5	3825623.0	883.3	5.00	4.65	4.65	NO
L0000584	0	0.36232E-03	474826.5	3825623.0	883.1	5.00	4.65	4.65	NO
L0000585	0	0.36232E-03	474816.5	3825623.0	883.6	5.00	4.65	4.65	NO
L0000586	0	0.36232E-03	474806.5	3825623.0	883.4	5.00	4.65	4.65	NO
L0000587	0	0.36232E-03	474796.5	3825623.1	883.0	5.00	4.65	4.65	NO
L0000588	0	0.36232E-03	474786.5	3825623.1	883.1	5.00	4.65	4.65	NO
L0000589	0	0.36232E-03	474776.5	3825623.1	883.0	5.00	4.65	4.65	NO
L0000590	0	0.36232E-03	474766.5	3825623.2	883.0	5.00	4.65	4.65	NO
L0000591	0	0.36232E-03	474756.5	3825623.2	882.6	5.00	4.65	4.65	NO
L0000592	0	0.36232E-03	474746.5	3825623.2	881.4	5.00	4.65	4.65	NO
L0000593	0	0.36232E-03	474743.9	3825626.8	881.3	5.00	4.65	4.65	NO
L0000594	0	0.36232E-03	474750.0	3825634.7	882.3	5.00	4.65	4.65	NO
L0000595	0	0.36232E-03	474756.2	3825642.5	881.9	5.00	4.65	4.65	NO
L0000596	0	0.36232E-03	474762.4	3825650.4	881.0	5.00	4.65	4.65	NO
L0000597	0	0.36232E-03	474768.6	3825658.3	881.1	5.00	4.65	4.65	NO
L0000598	0	0.36232E-03	474774.7	3825666.1	880.8	5.00	4.65	4.65	NO
L0000599	0	0.36232E-03	474780.9	3825674.0	880.3	5.00	4.65	4.65	NO
L0000600	0	0.36232E-03	474787.1	3825681.9	880.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000601	0	0.36232E-03	474793.3	3825689.7	880.2	5.00	4.65	4.65	NO	
L0000602	0	0.36232E-03	474799.5	3825697.6	880.0	5.00	4.65	4.65	NO	
L0000603	0	0.36232E-03	474805.6	3825705.5	879.9	5.00	4.65	4.65	NO	
L0000604	0	0.36232E-03	474811.8	3825713.3	879.7	5.00	4.65	4.65	NO	
L0000605	0	0.36232E-03	474818.0	3825721.2	880.5	5.00	4.65	4.65	NO	
L0000606	0	0.36232E-03	474824.2	3825729.0	880.9	5.00	4.65	4.65	NO	
L0000607	0	0.36232E-03	474830.3	3825736.9	880.1	5.00	4.65	4.65	NO	
L0000608	0	0.36232E-03	474836.5	3825744.8	880.1	5.00	4.65	4.65	NO	
L0000609	0	0.36232E-03	474842.7	3825752.6	880.1	5.00	4.65	4.65	NO	
L0000610	0	0.36232E-03	474848.9	3825760.5	880.0	5.00	4.65	4.65	NO	
L0000611	0	0.36232E-03	474855.1	3825768.4	880.6	5.00	4.65	4.65	NO	
L0000612	0	0.36232E-03	474861.2	3825776.2	881.2	5.00	4.65	4.65	NO	
L0000613	0	0.36232E-03	474867.4	3825784.1	880.9	5.00	4.65	4.65	NO	
L0000614	0	0.36232E-03	474873.6	3825792.0	880.8	5.00	4.65	4.65	NO	
L0000615	0	0.36232E-03	474879.8	3825799.8	881.4	5.00	4.65	4.65	NO	

L0000616	0	0.36232E-03	474885.9	3825807.7	881.1	5.00	4.65	4.65	NO
L0000617	0	0.36232E-03	474892.1	3825815.5	880.4	5.00	4.65	4.65	NO
L0000618	0	0.36232E-03	474898.3	3825823.4	880.3	5.00	4.65	4.65	NO
L0000619	0	0.36232E-03	474904.5	3825831.3	880.8	5.00	4.65	4.65	NO
L0000620	0	0.36232E-03	474910.7	3825839.1	880.6	5.00	4.65	4.65	NO
L0000621	0	0.36232E-03	474916.8	3825847.0	880.8	5.00	4.65	4.65	NO
L0000622	0	0.36232E-03	474923.0	3825854.9	881.0	5.00	4.65	4.65	NO
L0000623	0	0.36232E-03	474929.2	3825862.7	881.5	5.00	4.65	4.65	NO
L0000624	0	0.36232E-03	474935.4	3825870.6	881.6	5.00	4.65	4.65	NO
L0000625	0	0.36232E-03	474941.5	3825878.5	882.1	5.00	4.65	4.65	NO
L0000626	0	0.36232E-03	474947.7	3825886.3	883.0	5.00	4.65	4.65	NO
L0000627	0	0.36232E-03	474953.9	3825894.2	883.8	5.00	4.65	4.65	NO
L0000628	0	0.36232E-03	474960.1	3825902.0	883.9	5.00	4.65	4.65	NO
L0000629	0	0.36232E-03	474966.3	3825909.9	883.0	5.00	4.65	4.65	NO
L0000630	0	0.36232E-03	474972.4	3825917.8	883.2	5.00	4.65	4.65	NO
L0000631	0	0.36232E-03	474978.6	3825925.6	883.8	5.00	4.65	4.65	NO
L0000632	0	0.36232E-03	474984.8	3825933.5	884.8	5.00	4.65	4.65	NO
L0000633	0	0.36232E-03	474991.0	3825941.4	885.0	5.00	4.65	4.65	NO
L0000634	0	0.36232E-03	474997.1	3825949.2	884.3	5.00	4.65	4.65	NO
L0000635	0	0.36232E-03	475003.3	3825957.1	883.5	5.00	4.65	4.65	NO
L0000636	0	0.36232E-03	475009.5	3825965.0	883.0	5.00	4.65	4.65	NO
L0000637	0	0.36232E-03	475015.7	3825972.8	882.9	5.00	4.65	4.65	NO
L0000638	0	0.36232E-03	475021.8	3825980.7	882.5	5.00	4.65	4.65	NO
L0000639	0	0.36232E-03	475028.0	3825988.5	882.6	5.00	4.65	4.65	NO
L0000640	0	0.36232E-03	475034.2	3825996.4	882.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000641	0	0.36232E-03	475040.4	3826004.3	883.0	5.00	4.65	4.65	NO
L0000642	0	0.36232E-03	475046.6	3826012.1	883.4	5.00	4.65	4.65	NO
L0000643	0	0.36232E-03	475052.7	3826020.0	884.0	5.00	4.65	4.65	NO
L0000644	0	0.36232E-03	475058.9	3826027.9	884.4	5.00	4.65	4.65	NO
L0000645	0	0.36232E-03	475065.1	3826035.7	884.0	5.00	4.65	4.65	NO
L0000646	0	0.36232E-03	475071.3	3826043.6	883.9	5.00	4.65	4.65	NO
L0000647	0	0.36232E-03	475077.4	3826051.5	883.9	5.00	4.65	4.65	NO
L0000648	0	0.36232E-03	475083.6	3826059.3	884.0	5.00	4.65	4.65	NO
L0000649	0	0.36232E-03	475089.8	3826067.2	884.6	5.00	4.65	4.65	NO
L0000650	0	0.36232E-03	475096.0	3826075.0	884.8	5.00	4.65	4.65	NO
L0000651	0	0.36232E-03	475102.2	3826082.9	885.4	5.00	4.65	4.65	NO
L0000652	0	0.36232E-03	475109.3	3826089.7	886.2	5.00	4.65	4.65	NO
L0000653	0	0.36232E-03	475117.6	3826095.2	887.4	5.00	4.65	4.65	NO
L0000654	0	0.36232E-03	475126.0	3826100.7	887.3	5.00	4.65	4.65	NO
L0000655	0	0.36232E-03	475134.4	3826106.2	886.2	5.00	4.65	4.65	NO

L0000656	0	0.36232E-03	475142.7	3826111.7	886.3	5.00	4.65	4.65	NO
L0000657	0	0.36232E-03	475151.1	3826117.2	887.3	5.00	4.65	4.65	NO
L0000658	0	0.36232E-03	475159.4	3826122.7	886.4	5.00	4.65	4.65	NO
L0000659	0	0.36232E-03	475167.8	3826128.1	886.0	5.00	4.65	4.65	NO
L0000660	0	0.36232E-03	475176.2	3826133.6	886.3	5.00	4.65	4.65	NO
L0000661	0	0.36232E-03	475184.5	3826139.1	885.9	5.00	4.65	4.65	NO
L0000662	0	0.36232E-03	475192.9	3826144.6	885.0	5.00	4.65	4.65	NO
L0000663	0	0.36232E-03	475201.3	3826150.1	884.3	5.00	4.65	4.65	NO
L0000664	0	0.36232E-03	475209.6	3826155.6	884.6	5.00	4.65	4.65	NO
L0000665	0	0.36232E-03	475218.0	3826161.0	885.0	5.00	4.65	4.65	NO
L0000666	0	0.36232E-03	475226.3	3826166.5	884.6	5.00	4.65	4.65	NO
L0000667	0	0.36232E-03	475234.7	3826172.0	884.9	5.00	4.65	4.65	NO
L0000668	0	0.36232E-03	475243.1	3826177.5	886.1	5.00	4.65	4.65	NO
L0000669	0	0.36232E-03	475251.4	3826183.0	885.6	5.00	4.65	4.65	NO
L0000670	0	0.36232E-03	475259.8	3826188.5	885.8	5.00	4.65	4.65	NO
L0000671	0	0.36232E-03	475268.1	3826194.0	887.6	5.00	4.65	4.65	NO
L0000672	0	0.36232E-03	475276.5	3826199.4	889.0	5.00	4.65	4.65	NO
L0000673	0	0.36232E-03	475284.9	3826204.9	889.4	5.00	4.65	4.65	NO
L0000674	0	0.36232E-03	475290.6	3826212.7	888.3	5.00	4.65	4.65	NO
L0000675	0	0.36232E-03	475294.9	3826221.7	886.8	5.00	4.65	4.65	NO
L0000676	0	0.36232E-03	475299.1	3826230.8	886.5	5.00	4.65	4.65	NO
L0000677	0	0.36232E-03	475303.3	3826239.8	885.9	5.00	4.65	4.65	NO
L0000678	0	0.36232E-03	475307.6	3826248.9	882.4	5.00	4.65	4.65	NO
L0000679	0	0.36232E-03	475311.8	3826258.0	883.6	5.00	4.65	4.65	NO
L0000680	0	0.36232E-03	475316.0	3826267.0	884.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000681	0	0.36232E-03	475320.3	3826276.1	883.4	5.00	4.65	4.65	NO	
L0000682	0	0.36232E-03	475324.5	3826285.1	882.1	5.00	4.65	4.65	NO	
L0000683	0	0.36232E-03	475328.7	3826294.2	882.2	5.00	4.65	4.65	NO	
L0000684	0	0.36232E-03	475333.0	3826303.3	882.1	5.00	4.65	4.65	NO	
L0000685	0	0.36232E-03	475337.2	3826312.3	882.2	5.00	4.65	4.65	NO	
L0000686	0	0.36232E-03	475341.4	3826321.4	882.7	5.00	4.65	4.65	NO	
L0000687	0	0.36232E-03	475345.7	3826330.4	883.9	5.00	4.65	4.65	NO	
L0000688	0	0.36232E-03	475353.3	3826334.0	885.6	5.00	4.65	4.65	NO	
L0000689	0	0.36232E-03	475363.3	3826333.8	887.2	5.00	4.65	4.65	NO	
L0000690	0	0.36232E-03	475373.3	3826333.7	887.3	5.00	4.65	4.65	NO	
L0000691	0	0.36232E-03	475383.3	3826333.5	886.4	5.00	4.65	4.65	NO	
L0000692	0	0.36232E-03	475393.3	3826333.3	885.9	5.00	4.65	4.65	NO	
L0000693	0	0.36232E-03	475403.3	3826333.2	887.4	5.00	4.65	4.65	NO	
L0000694	0	0.36232E-03	475413.3	3826333.0	888.2	5.00	4.65	4.65	NO	
L0000695	0	0.36232E-03	475423.3	3826332.8	888.1	5.00	4.65	4.65	NO	

L0000696	0	0.36232E-03	475433.3	3826332.7	888.0	5.00	4.65	4.65	NO
L0000697	0	0.36232E-03	475443.3	3826332.5	887.1	5.00	4.65	4.65	NO
L0000698	0	0.36232E-03	475453.3	3826332.3	888.0	5.00	4.65	4.65	NO
L0000699	0	0.36232E-03	475463.3	3826332.1	887.9	5.00	4.65	4.65	NO
L0000700	0	0.36232E-03	475473.3	3826332.0	887.3	5.00	4.65	4.65	NO
L0000701	0	0.36232E-03	475483.3	3826331.8	887.7	5.00	4.65	4.65	NO
L0000702	0	0.36232E-03	475493.3	3826331.6	887.7	5.00	4.65	4.65	NO
L0000703	0	0.36232E-03	475503.3	3826331.5	888.0	5.00	4.65	4.65	NO
L0000704	0	0.36232E-03	475513.3	3826331.3	889.5	5.00	4.65	4.65	NO
L0000705	0	0.36232E-03	475523.3	3826331.1	890.7	5.00	4.65	4.65	NO
L0000706	0	0.36232E-03	475533.3	3826331.0	891.2	5.00	4.65	4.65	NO
L0000707	0	0.36232E-03	475543.3	3826330.8	891.9	5.00	4.65	4.65	NO
L0000708	0	0.36232E-03	475553.3	3826330.6	892.7	5.00	4.65	4.65	NO
L0000709	0	0.36232E-03	475563.3	3826330.5	893.4	5.00	4.65	4.65	NO
L0000710	0	0.36232E-03	475573.3	3826330.3	894.1	5.00	4.65	4.65	NO
L0000711	0	0.36232E-03	475583.3	3826330.1	894.8	5.00	4.65	4.65	NO
L0000712	0	0.36232E-03	475593.3	3826330.0	895.3	5.00	4.65	4.65	NO
L0000713	0	0.36232E-03	475603.3	3826329.8	895.3	5.00	4.65	4.65	NO
L0000714	0	0.36232E-03	475613.3	3826329.6	895.2	5.00	4.65	4.65	NO
L0000715	0	0.36232E-03	475623.3	3826329.5	895.3	5.00	4.65	4.65	NO
L0000716	0	0.36232E-03	475633.3	3826329.3	895.2	5.00	4.65	4.65	NO
L0000717	0	0.36232E-03	475643.3	3826329.1	895.1	5.00	4.65	4.65	NO
L0000718	0	0.36232E-03	475653.3	3826329.0	895.6	5.00	4.65	4.65	NO
L0000719	0	0.36232E-03	475663.3	3826328.8	896.3	5.00	4.65	4.65	NO
L0000720	0	0.36232E-03	475673.3	3826328.6	896.9	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY	BY
L0000721	0	0.36232E-03	475683.3	3826328.5	897.4	5.00	4.65	4.65	NO	
L0000722	0	0.36232E-03	475693.3	3826328.3	898.0	5.00	4.65	4.65	NO	
L0000723	0	0.36232E-03	475703.3	3826328.1	898.8	5.00	4.65	4.65	NO	
L0000724	0	0.36232E-03	475713.3	3826328.0	899.6	5.00	4.65	4.65	NO	
L0000725	0	0.36232E-03	475723.3	3826327.8	900.4	5.00	4.65	4.65	NO	
L0000726	0	0.36232E-03	475733.3	3826327.6	901.0	5.00	4.65	4.65	NO	
L0000727	0	0.36232E-03	475743.3	3826327.5	901.2	5.00	4.65	4.65	NO	
L0000728	0	0.36232E-03	475753.3	3826327.3	901.2	5.00	4.65	4.65	NO	
L0000729	0	0.36232E-03	475763.3	3826327.1	901.0	5.00	4.65	4.65	NO	
L0000730	0	0.36232E-03	475773.3	3826327.0	901.1	5.00	4.65	4.65	NO	
L0000731	0	0.36232E-03	475783.3	3826326.8	901.6	5.00	4.65	4.65	NO	
L0000732	0	0.36232E-03	475793.3	3826326.6	902.4	5.00	4.65	4.65	NO	
L0000733	0	0.36232E-03	475803.3	3826326.5	902.6	5.00	4.65	4.65	NO	
L0000734	0	0.36232E-03	475813.3	3826326.3	902.4	5.00	4.65	4.65	NO	
L0000735	0	0.36232E-03	475823.3	3826326.1	902.5	5.00	4.65	4.65	NO	

L0000736	0	0.36232E-03	475833.3	3826326.0	902.8	5.00	4.65	4.65	NO
L0000737	0	0.36232E-03	475843.3	3826325.8	903.4	5.00	4.65	4.65	NO
L0000738	0	0.36232E-03	475846.7	3826319.1	903.6	5.00	4.65	4.65	NO
L0000739	0	0.36232E-03	475846.7	3826309.1	903.5	5.00	4.65	4.65	NO
L0000740	0	0.36232E-03	475846.7	3826299.1	903.9	5.00	4.65	4.65	NO
L0000741	0	0.36232E-03	475846.7	3826289.1	904.3	5.00	4.65	4.65	NO
L0000742	0	0.36232E-03	475846.7	3826279.1	904.7	5.00	4.65	4.65	NO
L0000743	0	0.36232E-03	475846.8	3826269.1	904.6	5.00	4.65	4.65	NO
L0000744	0	0.36232E-03	475846.8	3826259.1	904.5	5.00	4.65	4.65	NO
L0000745	0	0.36232E-03	475846.8	3826249.1	905.2	5.00	4.65	4.65	NO
L0000746	0	0.36232E-03	475846.8	3826239.1	905.7	5.00	4.65	4.65	NO
L0000747	0	0.36232E-03	475846.8	3826229.1	905.5	5.00	4.65	4.65	NO
L0000748	0	0.36232E-03	475846.8	3826219.1	905.3	5.00	4.65	4.65	NO
L0000749	0	0.36232E-03	475846.9	3826209.1	905.4	5.00	4.65	4.65	NO
L0000750	0	0.36232E-03	475846.9	3826199.1	906.1	5.00	4.65	4.65	NO
L0000751	0	0.36232E-03	475846.9	3826189.1	906.5	5.00	4.65	4.65	NO
L0000752	0	0.36232E-03	475846.9	3826179.1	906.4	5.00	4.65	4.65	NO
L0000753	0	0.36232E-03	475846.9	3826169.1	906.0	5.00	4.65	4.65	NO
L0000754	0	0.36232E-03	475847.0	3826159.1	905.0	5.00	4.65	4.65	NO
L0000755	0	0.36232E-03	475847.0	3826149.1	904.4	5.00	4.65	4.65	NO
L0000756	0	0.36232E-03	475847.0	3826139.1	905.1	5.00	4.65	4.65	NO
L0000757	0	0.36232E-03	475847.0	3826129.1	906.2	5.00	4.65	4.65	NO
L0000758	0	0.36232E-03	475847.0	3826119.1	906.9	5.00	4.65	4.65	NO
L0000759	0	0.36232E-03	475847.1	3826109.1	906.8	5.00	4.65	4.65	NO
L0000760	0	0.36232E-03	475847.1	3826099.1	906.3	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000761	0	0.36232E-03	475847.1	3826089.1	905.6	5.00	4.65	4.65	NO
L0000762	0	0.36232E-03	475847.1	3826079.1	905.5	5.00	4.65	4.65	NO
L0000763	0	0.36232E-03	475847.1	3826069.1	906.1	5.00	4.65	4.65	NO
L0000764	0	0.36232E-03	475847.1	3826059.1	906.5	5.00	4.65	4.65	NO
L0000765	0	0.36232E-03	475847.2	3826049.1	906.0	5.00	4.65	4.65	NO
L0000766	0	0.36232E-03	475847.2	3826039.1	904.9	5.00	4.65	4.65	NO
L0000767	0	0.36232E-03	475847.2	3826029.1	904.1	5.00	4.65	4.65	NO
L0000768	0	0.36232E-03	475847.2	3826019.1	903.9	5.00	4.65	4.65	NO
L0000769	0	0.36232E-03	475847.2	3826009.1	904.2	5.00	4.65	4.65	NO
L0000770	0	0.36232E-03	475847.3	3825999.1	904.9	5.00	4.65	4.65	NO
L0000771	0	0.36232E-03	475847.3	3825989.1	906.3	5.00	4.65	4.65	NO
L0000772	0	0.36232E-03	475847.3	3825979.1	907.9	5.00	4.65	4.65	NO
L0000773	0	0.36232E-03	475847.3	3825969.1	908.6	5.00	4.65	4.65	NO
L0000774	0	0.36232E-03	475847.3	3825959.1	909.2	5.00	4.65	4.65	NO
L0000775	0	0.36232E-03	475847.3	3825949.1	910.9	5.00	4.65	4.65	NO

L0000776	0	0.36232E-03	475847.4	3825939.1	914.7	5.00	4.65	4.65	NO
L0000777	0	0.36232E-03	475847.4	3825929.1	914.0	5.00	4.65	4.65	NO
L0000778	0	0.36232E-03	475847.4	3825919.1	913.7	5.00	4.65	4.65	NO
L0000779	0	0.36232E-03	475847.4	3825909.1	914.0	5.00	4.65	4.65	NO
L0000780	0	0.36232E-03	475847.4	3825899.1	915.1	5.00	4.65	4.65	NO
L0000781	0	0.36232E-03	475847.5	3825889.1	915.4	5.00	4.65	4.65	NO
L0000782	0	0.36232E-03	475847.5	3825879.1	915.6	5.00	4.65	4.65	NO
L0000783	0	0.36232E-03	475840.0	3825876.8	914.6	5.00	4.65	4.65	NO
L0000784	0	0.36232E-03	475830.0	3825877.0	914.3	5.00	4.65	4.65	NO
L0000785	0	0.36232E-03	475820.0	3825877.2	913.2	5.00	4.65	4.65	NO
L0000786	0	0.36232E-03	475810.0	3825877.4	912.6	5.00	4.65	4.65	NO
L0000787	0	0.36232E-03	475800.0	3825877.6	912.1	5.00	4.65	4.65	NO
L0000788	0	0.36232E-03	475790.0	3825877.8	911.3	5.00	4.65	4.65	NO
L0000789	0	0.36232E-03	475780.0	3825878.0	910.6	5.00	4.65	4.65	NO
L0000790	0	0.36232E-03	475770.0	3825878.3	910.3	5.00	4.65	4.65	NO
L0000791	0	0.36232E-03	475760.0	3825878.5	910.0	5.00	4.65	4.65	NO
L0000792	0	0.36232E-03	475750.0	3825878.7	909.7	5.00	4.65	4.65	NO
L0000793	0	0.36232E-03	475740.0	3825878.9	909.7	5.00	4.65	4.65	NO
L0000794	0	0.36232E-03	475730.0	3825879.1	910.4	5.00	4.65	4.65	NO
L0000795	0	0.36232E-03	475720.0	3825879.3	910.4	5.00	4.65	4.65	NO
L0000796	0	0.36232E-03	475710.0	3825879.5	909.6	5.00	4.65	4.65	NO
L0000797	0	0.36232E-03	475700.0	3825879.7	909.3	5.00	4.65	4.65	NO
L0000798	0	0.36232E-03	475690.0	3825879.9	908.7	5.00	4.65	4.65	NO
L0000799	0	0.36232E-03	475680.0	3825880.2	908.1	5.00	4.65	4.65	NO
L0000800	0	0.36232E-03	475670.0	3825880.4	907.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SCALAR VARY	BY
L0000801	0	0.36232E-03	475660.0	3825880.6	907.5	5.00	4.65	4.65	NO	
L0000802	0	0.36232E-03	475650.0	3825880.8	907.3	5.00	4.65	4.65	NO	
L0000803	0	0.36232E-03	475649.2	3825871.5	907.5	5.00	4.65	4.65	NO	
L0000804	0	0.36232E-03	475649.1	3825861.5	907.3	5.00	4.65	4.65	NO	
L0000805	0	0.36232E-03	475649.0	3825851.5	907.3	5.00	4.65	4.65	NO	
L0000806	0	0.36232E-03	475648.9	3825841.5	907.5	5.00	4.65	4.65	NO	
L0000807	0	0.36232E-03	475648.7	3825831.5	907.8	5.00	4.65	4.65	NO	
L0000808	0	0.36232E-03	475648.6	3825821.5	908.2	5.00	4.65	4.65	NO	
L0000809	0	0.36232E-03	475648.5	3825811.5	908.4	5.00	4.65	4.65	NO	
L0000810	0	0.36232E-03	475648.4	3825801.5	908.5	5.00	4.65	4.65	NO	
L0000811	0	0.36232E-03	475648.3	3825791.6	908.8	5.00	4.65	4.65	NO	
L0000812	0	0.36232E-03	475648.2	3825781.6	909.2	5.00	4.65	4.65	NO	
L0000813	0	0.36232E-03	475648.1	3825771.6	909.4	5.00	4.65	4.65	NO	
L0000814	0	0.36232E-03	475648.0	3825761.6	909.8	5.00	4.65	4.65	NO	
L0000815	0	0.36232E-03	475647.9	3825751.6	910.3	5.00	4.65	4.65	NO	

L0000816	0	0.36232E-03	475647.8	3825741.6	910.5	5.00	4.65	4.65	NO
L0000817	0	0.36232E-03	475647.7	3825731.6	910.8	5.00	4.65	4.65	NO
L0000818	0	0.36232E-03	475647.6	3825721.6	911.2	5.00	4.65	4.65	NO
L0000819	0	0.36232E-03	475647.5	3825711.6	911.5	5.00	4.65	4.65	NO
L0000820	0	0.36232E-03	475647.3	3825701.6	911.7	5.00	4.65	4.65	NO
L0000821	0	0.36232E-03	475647.2	3825691.6	911.9	5.00	4.65	4.65	NO
L0000822	0	0.36232E-03	475647.1	3825681.6	912.4	5.00	4.65	4.65	NO
L0000823	0	0.36232E-03	475647.0	3825671.6	913.9	5.00	4.65	4.65	NO
L0000824	0	0.36232E-03	475646.9	3825661.6	916.6	5.00	4.65	4.65	NO
L0000825	0	0.36232E-03	475646.8	3825651.6	921.2	5.00	4.65	4.65	NO
L0000826	0	0.36232E-03	475645.2	3825643.1	920.1	5.00	4.65	4.65	NO
L0000827	0	0.36232E-03	475635.2	3825643.2	913.6	5.00	4.65	4.65	NO
L0000828	0	0.36232E-03	475625.2	3825643.2	912.5	5.00	4.65	4.65	NO
L0000829	0	0.36232E-03	475615.2	3825643.3	912.2	5.00	4.65	4.65	NO
L0000830	0	0.36232E-03	475605.2	3825643.3	911.9	5.00	4.65	4.65	NO
L0000831	0	0.36232E-03	475595.2	3825643.4	911.5	5.00	4.65	4.65	NO
L0000832	0	0.36232E-03	475585.2	3825643.4	911.2	5.00	4.65	4.65	NO
L0000833	0	0.36232E-03	475575.2	3825643.5	910.7	5.00	4.65	4.65	NO
L0000834	0	0.36232E-03	475565.2	3825643.6	910.3	5.00	4.65	4.65	NO
L0000835	0	0.36232E-03	475555.2	3825643.6	909.9	5.00	4.65	4.65	NO
L0000836	0	0.36232E-03	475545.2	3825643.7	909.5	5.00	4.65	4.65	NO
L0000837	0	0.36232E-03	475535.2	3825643.7	909.2	5.00	4.65	4.65	NO
L0000838	0	0.36232E-03	475525.2	3825643.8	908.8	5.00	4.65	4.65	NO
L0000839	0	0.36232E-03	475515.2	3825643.8	908.4	5.00	4.65	4.65	NO
L0000840	0	0.36232E-03	475505.2	3825643.9	908.1	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	EMMISSION RATE SCALAR VARY BY
L0000841	0	0.36232E-03	475495.2	3825644.0	907.8	5.00	4.65	4.65	NO	
L0000842	0	0.36232E-03	475485.2	3825644.0	907.3	5.00	4.65	4.65	NO	
L0000843	0	0.36232E-03	475475.2	3825644.1	906.8	5.00	4.65	4.65	NO	
L0000844	0	0.36232E-03	475465.2	3825644.1	906.4	5.00	4.65	4.65	NO	
L0000845	0	0.36232E-03	475455.2	3825644.2	906.0	5.00	4.65	4.65	NO	
L0000846	0	0.36232E-03	475445.2	3825644.3	905.6	5.00	4.65	4.65	NO	
L0000847	0	0.36232E-03	475435.2	3825644.3	905.0	5.00	4.65	4.65	NO	
L0000848	0	0.36232E-03	475425.2	3825644.4	904.5	5.00	4.65	4.65	NO	
L0000849	0	0.36232E-03	475415.2	3825644.4	904.3	5.00	4.65	4.65	NO	
L0000850	0	0.36232E-03	475405.2	3825644.5	903.9	5.00	4.65	4.65	NO	
L0000851	0	0.36232E-03	475395.2	3825644.5	903.4	5.00	4.65	4.65	NO	
L0000852	0	0.36232E-03	475385.2	3825644.6	902.8	5.00	4.65	4.65	NO	
L0000853	0	0.36232E-03	475375.2	3825644.7	902.6	5.00	4.65	4.65	NO	
L0000854	0	0.36232E-03	475365.2	3825644.7	902.3	5.00	4.65	4.65	NO	
L0000855	0	0.36232E-03	475355.2	3825644.8	902.0	5.00	4.65	4.65	NO	

L0000856	0	0.36232E-03	475345.2	3825644.8	901.6	5.00	4.65	4.65	NO
L0000857	0	0.36232E-03	475335.2	3825644.9	901.1	5.00	4.65	4.65	NO
L0000858	0	0.36232E-03	475325.2	3825644.9	900.6	5.00	4.65	4.65	NO
L0000859	0	0.36232E-03	475315.2	3825645.0	900.4	5.00	4.65	4.65	NO
L0000860	0	0.36232E-03	475305.2	3825645.1	900.1	5.00	4.65	4.65	NO
L0000861	0	0.36232E-03	475295.2	3825645.1	899.6	5.00	4.65	4.65	NO
L0000862	0	0.36232E-03	475285.2	3825645.2	898.9	5.00	4.65	4.65	NO
L0000863	0	0.36232E-03	475275.2	3825645.2	898.2	5.00	4.65	4.65	NO
L0000864	0	0.36232E-03	475265.2	3825645.3	897.8	5.00	4.65	4.65	NO
L0000865	0	0.36232E-03	475255.2	3825645.3	897.9	5.00	4.65	4.65	NO
L0000866	0	0.36232E-03	475245.2	3825645.4	897.7	5.00	4.65	4.65	NO
L0000867	0	0.36232E-03	475235.2	3825645.5	897.0	5.00	4.65	4.65	NO
L0000868	0	0.36232E-03	475225.2	3825645.5	896.4	5.00	4.65	4.65	NO
L0000869	0	0.36232E-03	475215.2	3825645.6	896.0	5.00	4.65	4.65	NO
L0000870	0	0.36232E-03	475205.2	3825645.6	895.7	5.00	4.65	4.65	NO
L0000871	0	0.36232E-03	475195.2	3825645.7	895.2	5.00	4.65	4.65	NO
L0000872	0	0.36232E-03	475185.2	3825645.7	894.8	5.00	4.65	4.65	NO
L0000873	0	0.36232E-03	475175.2	3825645.8	894.6	5.00	4.65	4.65	NO
L0000874	0	0.36232E-03	475165.2	3825645.9	894.3	5.00	4.65	4.65	NO
L0000875	0	0.36232E-03	475155.2	3825645.9	894.0	5.00	4.65	4.65	NO
L0000876	0	0.36232E-03	475145.2	3825646.0	893.5	5.00	4.65	4.65	NO
L0000877	0	0.36232E-03	475135.2	3825646.0	892.8	5.00	4.65	4.65	NO
L0000878	0	0.36232E-03	475125.2	3825646.1	892.3	5.00	4.65	4.65	NO
L0000879	0	0.36232E-03	475115.2	3825646.1	892.0	5.00	4.65	4.65	NO
L0000880	0	0.36232E-03	475105.2	3825646.2	891.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000881	0	0.36232E-03	475095.2	3825646.3	891.3	5.00	4.65	4.65	NO
L0000882	0	0.36232E-03	475085.2	3825646.3	890.8	5.00	4.65	4.65	NO
L0000883	0	0.36232E-03	475075.2	3825646.4	890.9	5.00	4.65	4.65	NO
L0000884	0	0.36232E-03	475065.2	3825646.4	891.2	5.00	4.65	4.65	NO
L0000885	0	0.36232E-03	475055.2	3825646.5	891.3	5.00	4.65	4.65	NO
L0000886	0	0.36232E-03	475045.2	3825646.6	890.8	5.00	4.65	4.65	NO
L0000887	0	0.36232E-03	475035.2	3825646.6	890.1	5.00	4.65	4.65	NO
L0000888	0	0.36232E-03	475025.2	3825646.7	889.5	5.00	4.65	4.65	NO
L0000889	0	0.36232E-03	475015.2	3825646.7	889.1	5.00	4.65	4.65	NO
L0000890	0	0.36232E-03	475005.2	3825646.8	888.6	5.00	4.65	4.65	NO
L0000891	0	0.36232E-03	474995.2	3825646.8	888.0	5.00	4.65	4.65	NO
L0000892	0	0.36232E-03	474985.2	3825646.9	887.5	5.00	4.65	4.65	NO
L0000893	0	0.36232E-03	474975.2	3825647.0	887.4	5.00	4.65	4.65	NO
L0000894	0	0.36232E-03	474965.2	3825647.0	887.2	5.00	4.65	4.65	NO
L0000895	0	0.36232E-03	474955.2	3825647.1	886.8	5.00	4.65	4.65	NO

L0000896	0	0.36232E-03	474945.2	3825647.1	886.6	5.00	4.65	4.65	NO
L0000897	0	0.36232E-03	474935.2	3825647.2	886.3	5.00	4.65	4.65	NO
L0000898	0	0.36232E-03	474925.2	3825647.2	885.8	5.00	4.65	4.65	NO
L0000899	0	0.36232E-03	474915.2	3825647.3	885.7	5.00	4.65	4.65	NO
L0000900	0	0.36232E-03	474905.2	3825647.4	885.4	5.00	4.65	4.65	NO
L0000901	0	0.36232E-03	474895.2	3825647.4	884.8	5.00	4.65	4.65	NO
L0000902	0	0.36232E-03	474885.2	3825647.5	884.2	5.00	4.65	4.65	NO
L0000903	0	0.36232E-03	474875.2	3825647.5	883.7	5.00	4.65	4.65	NO
L0000904	0	0.36232E-03	474865.2	3825647.6	883.2	5.00	4.65	4.65	NO
L0000905	0	0.36232E-03	474855.2	3825647.6	882.7	5.00	4.65	4.65	NO
L0000906	0	0.36232E-03	474845.2	3825647.7	882.6	5.00	4.65	4.65	NO
L0000907	0	0.36232E-03	474835.2	3825647.8	882.7	5.00	4.65	4.65	NO
L0000908	0	0.36232E-03	474825.2	3825647.8	882.3	5.00	4.65	4.65	NO
L0000909	0	0.36232E-03	474815.2	3825647.9	882.1	5.00	4.65	4.65	NO
L0000910	0	0.36232E-03	474805.2	3825647.9	882.4	5.00	4.65	4.65	NO
L0000911	0	0.36232E-03	474795.2	3825648.0	881.9	5.00	4.65	4.65	NO
L0000912	0	0.36232E-03	474794.1	3825652.4	881.7	5.00	4.65	4.65	NO
L0000913	0	0.36232E-03	474800.2	3825660.3	881.6	5.00	4.65	4.65	NO
L0000914	0	0.36232E-03	474806.3	3825668.2	881.1	5.00	4.65	4.65	NO
L0000915	0	0.36232E-03	474812.4	3825676.1	881.0	5.00	4.65	4.65	NO
L0000916	0	0.36232E-03	474818.5	3825684.0	880.8	5.00	4.65	4.65	NO
L0000917	0	0.36232E-03	474824.7	3825691.9	880.7	5.00	4.65	4.65	NO
L0000918	0	0.36232E-03	474830.8	3825699.9	880.7	5.00	4.65	4.65	NO
L0000919	0	0.36232E-03	474836.9	3825707.8	881.2	5.00	4.65	4.65	NO
L0000920	0	0.36232E-03	474843.0	3825715.7	881.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0000921	0	0.36232E-03	474849.1	3825723.6	881.3	5.00	4.65	4.65	NO	
L0000922	0	0.36232E-03	474855.2	3825731.5	881.3	5.00	4.65	4.65	NO	
L0000923	0	0.36232E-03	474861.3	3825739.4	881.5	5.00	4.65	4.65	NO	
L0000924	0	0.36232E-03	474867.5	3825747.3	880.8	5.00	4.65	4.65	NO	
L0000925	0	0.36232E-03	474873.6	3825755.3	881.1	5.00	4.65	4.65	NO	
L0000926	0	0.36232E-03	474879.7	3825763.2	881.8	5.00	4.65	4.65	NO	
L0000927	0	0.36232E-03	474885.8	3825771.1	882.0	5.00	4.65	4.65	NO	
L0000928	0	0.36232E-03	474891.9	3825779.0	881.6	5.00	4.65	4.65	NO	
L0000929	0	0.36232E-03	474898.0	3825786.9	882.3	5.00	4.65	4.65	NO	
L0000930	0	0.36232E-03	474904.1	3825794.8	881.8	5.00	4.65	4.65	NO	
L0000931	0	0.36232E-03	474910.3	3825802.7	881.1	5.00	4.65	4.65	NO	
L0000932	0	0.36232E-03	474916.4	3825810.6	881.1	5.00	4.65	4.65	NO	
L0000933	0	0.36232E-03	474922.5	3825818.6	881.8	5.00	4.65	4.65	NO	
L0000934	0	0.36232E-03	474928.6	3825826.5	882.1	5.00	4.65	4.65	NO	
L0000935	0	0.36232E-03	474934.7	3825834.4	881.8	5.00	4.65	4.65	NO	

L0000936	0	0.36232E-03	474940.8	3825842.3	881.7	5.00	4.65	4.65	NO
L0000937	0	0.36232E-03	474946.9	3825850.2	882.1	5.00	4.65	4.65	NO
L0000938	0	0.36232E-03	474953.1	3825858.1	882.9	5.00	4.65	4.65	NO
L0000939	0	0.36232E-03	474959.2	3825866.0	883.0	5.00	4.65	4.65	NO
L0000940	0	0.36232E-03	474965.3	3825874.0	882.9	5.00	4.65	4.65	NO
L0000941	0	0.36232E-03	474971.4	3825881.9	883.3	5.00	4.65	4.65	NO
L0000942	0	0.36232E-03	474977.5	3825889.8	883.9	5.00	4.65	4.65	NO
L0000943	0	0.36232E-03	474983.6	3825897.7	884.0	5.00	4.65	4.65	NO
L0000944	0	0.36232E-03	474989.7	3825905.6	884.3	5.00	4.65	4.65	NO
L0000945	0	0.36232E-03	474995.9	3825913.5	884.8	5.00	4.65	4.65	NO
L0000946	0	0.36232E-03	475002.0	3825921.4	885.4	5.00	4.65	4.65	NO
L0000947	0	0.36232E-03	475008.1	3825929.3	885.4	5.00	4.65	4.65	NO
L0000948	0	0.36232E-03	475014.2	3825937.3	885.0	5.00	4.65	4.65	NO
L0000949	0	0.36232E-03	475020.3	3825945.2	884.6	5.00	4.65	4.65	NO
L0000950	0	0.36232E-03	475026.4	3825953.1	884.1	5.00	4.65	4.65	NO
L0000951	0	0.36232E-03	475032.5	3825961.0	883.5	5.00	4.65	4.65	NO
L0000952	0	0.36232E-03	475038.7	3825968.9	883.3	5.00	4.65	4.65	NO
L0000953	0	0.36232E-03	475044.8	3825976.8	883.4	5.00	4.65	4.65	NO
L0000954	0	0.36232E-03	475050.9	3825984.7	883.6	5.00	4.65	4.65	NO
L0000955	0	0.36232E-03	475057.0	3825992.7	883.9	5.00	4.65	4.65	NO
L0000956	0	0.36232E-03	475063.1	3826000.6	884.1	5.00	4.65	4.65	NO
L0000957	0	0.36232E-03	475069.2	3826008.5	884.5	5.00	4.65	4.65	NO
L0000958	0	0.36232E-03	475075.3	3826016.4	885.2	5.00	4.65	4.65	NO
L0000959	0	0.36232E-03	475081.5	3826024.3	884.8	5.00	4.65	4.65	NO
L0000960	0	0.36232E-03	475087.6	3826032.2	884.5	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR (METERS)	VARY BY
L0000961	0	0.36232E-03	475093.7	3826040.1	884.6	5.00	4.65	4.65	NO	
L0000962	0	0.36232E-03	475099.8	3826048.0	884.8	5.00	4.65	4.65	NO	
L0000963	0	0.36232E-03	475105.9	3826056.0	885.2	5.00	4.65	4.65	NO	
L0000964	0	0.36232E-03	475112.0	3826063.9	885.8	5.00	4.65	4.65	NO	
L0000965	0	0.36232E-03	475118.1	3826071.8	886.7	5.00	4.65	4.65	NO	
L0000966	0	0.36232E-03	475126.6	3826077.1	887.4	5.00	4.65	4.65	NO	
L0000967	0	0.36232E-03	475135.1	3826082.3	888.0	5.00	4.65	4.65	NO	
L0000968	0	0.36232E-03	475143.7	3826087.4	888.3	5.00	4.65	4.65	NO	
L0000969	0	0.36232E-03	475152.2	3826092.6	887.9	5.00	4.65	4.65	NO	
L0000970	0	0.36232E-03	475160.8	3826097.8	888.6	5.00	4.65	4.65	NO	
L0000971	0	0.36232E-03	475169.4	3826103.0	888.6	5.00	4.65	4.65	NO	
L0000972	0	0.36232E-03	475177.9	3826108.2	887.8	5.00	4.65	4.65	NO	
L0000973	0	0.36232E-03	475186.5	3826113.3	886.6	5.00	4.65	4.65	NO	
L0000974	0	0.36232E-03	475195.0	3826118.5	885.8	5.00	4.65	4.65	NO	
L0000975	0	0.36232E-03	475203.6	3826123.7	885.9	5.00	4.65	4.65	NO	

L0000976	0	0.36232E-03	475212.1	3826128.9	886.4	5.00	4.65	4.65	NO
L0000977	0	0.36232E-03	475220.7	3826134.1	885.8	5.00	4.65	4.65	NO
L0000978	0	0.36232E-03	475229.2	3826139.3	884.8	5.00	4.65	4.65	NO
L0000979	0	0.36232E-03	475237.8	3826144.4	884.5	5.00	4.65	4.65	NO
L0000980	0	0.36232E-03	475246.3	3826149.6	885.4	5.00	4.65	4.65	NO
L0000981	0	0.36232E-03	475254.9	3826154.8	887.5	5.00	4.65	4.65	NO
L0000982	0	0.36232E-03	475263.4	3826160.0	888.3	5.00	4.65	4.65	NO
L0000983	0	0.36232E-03	475272.0	3826165.2	888.4	5.00	4.65	4.65	NO
L0000984	0	0.36232E-03	475280.5	3826170.4	888.2	5.00	4.65	4.65	NO
L0000985	0	0.36232E-03	475289.1	3826175.5	888.6	5.00	4.65	4.65	NO
L0000986	0	0.36232E-03	475297.6	3826180.7	889.8	5.00	4.65	4.65	NO
L0000987	0	0.36232E-03	475306.2	3826185.9	891.0	5.00	4.65	4.65	NO
L0000988	0	0.36232E-03	475313.8	3826191.9	890.9	5.00	4.65	4.65	NO
L0000989	0	0.36232E-03	475317.4	3826201.2	890.1	5.00	4.65	4.65	NO
L0000990	0	0.36232E-03	475321.0	3826210.5	889.0	5.00	4.65	4.65	NO
L0000991	0	0.36232E-03	475324.5	3826219.9	887.7	5.00	4.65	4.65	NO
L0000992	0	0.36232E-03	475328.1	3826229.2	884.8	5.00	4.65	4.65	NO
L0000993	0	0.36232E-03	475331.7	3826238.6	883.2	5.00	4.65	4.65	NO
L0000994	0	0.36232E-03	475335.2	3826247.9	885.9	5.00	4.65	4.65	NO
L0000995	0	0.36232E-03	475338.8	3826257.2	884.3	5.00	4.65	4.65	NO
L0000996	0	0.36232E-03	475342.4	3826266.6	882.8	5.00	4.65	4.65	NO
L0000997	0	0.36232E-03	475346.0	3826275.9	883.1	5.00	4.65	4.65	NO
L0000998	0	0.36232E-03	475349.5	3826285.3	883.2	5.00	4.65	4.65	NO
L0000999	0	0.36232E-03	475353.1	3826294.6	883.5	5.00	4.65	4.65	NO
L0001000	0	0.36232E-03	475356.7	3826303.9	884.3	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001001	0	0.36232E-03	475361.7	3826311.1	885.5	5.00	4.65	4.65	NO
L0001002	0	0.36232E-03	475371.7	3826311.0	887.4	5.00	4.65	4.65	NO
L0001003	0	0.36232E-03	475381.7	3826310.9	888.2	5.00	4.65	4.65	NO
L0001004	0	0.36232E-03	475391.7	3826310.7	888.2	5.00	4.65	4.65	NO
L0001005	0	0.36232E-03	475401.7	3826310.6	888.4	5.00	4.65	4.65	NO
L0001006	0	0.36232E-03	475411.7	3826310.5	888.6	5.00	4.65	4.65	NO
L0001007	0	0.36232E-03	475421.7	3826310.4	889.2	5.00	4.65	4.65	NO
L0001008	0	0.36232E-03	475431.7	3826310.2	889.5	5.00	4.65	4.65	NO
L0001009	0	0.36232E-03	475441.7	3826310.1	889.1	5.00	4.65	4.65	NO
L0001010	0	0.36232E-03	475451.7	3826310.0	888.7	5.00	4.65	4.65	NO
L0001011	0	0.36232E-03	475461.7	3826309.8	889.9	5.00	4.65	4.65	NO
L0001012	0	0.36232E-03	475471.7	3826309.7	889.2	5.00	4.65	4.65	NO
L0001013	0	0.36232E-03	475481.7	3826309.6	888.8	5.00	4.65	4.65	NO
L0001014	0	0.36232E-03	475491.7	3826309.4	889.6	5.00	4.65	4.65	NO
L0001015	0	0.36232E-03	475501.7	3826309.3	889.4	5.00	4.65	4.65	NO

L0001016	0	0.36232E-03	475511.7	3826309.2	888.9	5.00	4.65	4.65	NO
L0001017	0	0.36232E-03	475521.7	3826309.1	889.3	5.00	4.65	4.65	NO
L0001018	0	0.36232E-03	475531.7	3826308.9	891.0	5.00	4.65	4.65	NO
L0001019	0	0.36232E-03	475541.7	3826308.8	892.0	5.00	4.65	4.65	NO
L0001020	0	0.36232E-03	475551.7	3826308.7	892.6	5.00	4.65	4.65	NO
L0001021	0	0.36232E-03	475561.7	3826308.5	893.2	5.00	4.65	4.65	NO
L0001022	0	0.36232E-03	475571.7	3826308.4	893.0	5.00	4.65	4.65	NO
L0001023	0	0.36232E-03	475581.7	3826308.3	893.6	5.00	4.65	4.65	NO
L0001024	0	0.36232E-03	475591.7	3826308.1	894.3	5.00	4.65	4.65	NO
L0001025	0	0.36232E-03	475601.7	3826308.0	895.4	5.00	4.65	4.65	NO
L0001026	0	0.36232E-03	475611.7	3826307.9	896.3	5.00	4.65	4.65	NO
L0001027	0	0.36232E-03	475621.7	3826307.7	897.1	5.00	4.65	4.65	NO
L0001028	0	0.36232E-03	475631.7	3826307.6	897.8	5.00	4.65	4.65	NO
L0001029	0	0.36232E-03	475641.7	3826307.5	897.9	5.00	4.65	4.65	NO
L0001030	0	0.36232E-03	475651.7	3826307.4	898.1	5.00	4.65	4.65	NO
L0001031	0	0.36232E-03	475661.7	3826307.2	898.2	5.00	4.65	4.65	NO
L0001032	0	0.36232E-03	475671.7	3826307.1	898.4	5.00	4.65	4.65	NO
L0001033	0	0.36232E-03	475681.7	3826307.0	898.8	5.00	4.65	4.65	NO
L0001034	0	0.36232E-03	475691.7	3826306.8	898.5	5.00	4.65	4.65	NO
L0001035	0	0.36232E-03	475701.7	3826306.7	898.6	5.00	4.65	4.65	NO
L0001036	0	0.36232E-03	475711.7	3826306.6	898.5	5.00	4.65	4.65	NO
L0001037	0	0.36232E-03	475721.7	3826306.4	899.1	5.00	4.65	4.65	NO
L0001038	0	0.36232E-03	475731.7	3826306.3	899.7	5.00	4.65	4.65	NO
L0001039	0	0.36232E-03	475741.7	3826306.2	900.5	5.00	4.65	4.65	NO
L0001040	0	0.36232E-03	475751.7	3826306.1	901.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY	BY
L0001041	0	0.36232E-03	475761.7	3826305.9	902.0	5.00	4.65	4.65	NO	
L0001042	0	0.36232E-03	475771.7	3826305.8	902.0	5.00	4.65	4.65	NO	
L0001043	0	0.36232E-03	475781.7	3826305.7	902.0	5.00	4.65	4.65	NO	
L0001044	0	0.36232E-03	475791.7	3826305.5	902.1	5.00	4.65	4.65	NO	
L0001045	0	0.36232E-03	475801.7	3826305.4	902.5	5.00	4.65	4.65	NO	
L0001046	0	0.36232E-03	475811.7	3826305.3	903.2	5.00	4.65	4.65	NO	
L0001047	0	0.36232E-03	475811.9	3826295.6	903.1	5.00	4.65	4.65	NO	
L0001048	0	0.36232E-03	475811.8	3826285.6	903.1	5.00	4.65	4.65	NO	
L0001049	0	0.36232E-03	475811.6	3826275.6	903.3	5.00	4.65	4.65	NO	
L0001050	0	0.36232E-03	475811.5	3826265.6	903.9	5.00	4.65	4.65	NO	
L0001051	0	0.36232E-03	475811.4	3826255.6	904.2	5.00	4.65	4.65	NO	
L0001052	0	0.36232E-03	475811.3	3826245.6	904.1	5.00	4.65	4.65	NO	
L0001053	0	0.36232E-03	475811.1	3826235.6	903.8	5.00	4.65	4.65	NO	
L0001054	0	0.36232E-03	475811.0	3826225.6	903.8	5.00	4.65	4.65	NO	
L0001055	0	0.36232E-03	475810.9	3826215.6	904.8	5.00	4.65	4.65	NO	

L0001056	0	0.36232E-03	475810.8	3826205.6	905.0	5.00	4.65	4.65	NO
L0001057	0	0.36232E-03	475810.6	3826195.6	904.8	5.00	4.65	4.65	NO
L0001058	0	0.36232E-03	475810.5	3826185.6	904.8	5.00	4.65	4.65	NO
L0001059	0	0.36232E-03	475810.4	3826175.6	904.7	5.00	4.65	4.65	NO
L0001060	0	0.36232E-03	475810.3	3826165.6	903.3	5.00	4.65	4.65	NO
L0001061	0	0.36232E-03	475810.1	3826155.6	902.9	5.00	4.65	4.65	NO
L0001062	0	0.36232E-03	475810.0	3826145.6	904.1	5.00	4.65	4.65	NO
L0001063	0	0.36232E-03	475809.9	3826135.6	905.2	5.00	4.65	4.65	NO
L0001064	0	0.36232E-03	475809.8	3826125.6	905.6	5.00	4.65	4.65	NO
L0001065	0	0.36232E-03	475809.6	3826115.6	905.3	5.00	4.65	4.65	NO
L0001066	0	0.36232E-03	475809.5	3826105.6	904.6	5.00	4.65	4.65	NO
L0001067	0	0.36232E-03	475809.4	3826095.6	903.6	5.00	4.65	4.65	NO
L0001068	0	0.36232E-03	475809.3	3826085.6	904.3	5.00	4.65	4.65	NO
L0001069	0	0.36232E-03	475809.1	3826075.6	904.0	5.00	4.65	4.65	NO
L0001070	0	0.36232E-03	475809.0	3826065.6	902.1	5.00	4.65	4.65	NO
L0001071	0	0.36232E-03	475808.9	3826055.6	901.9	5.00	4.65	4.65	NO
L0001072	0	0.36232E-03	475808.8	3826045.6	903.3	5.00	4.65	4.65	NO
L0001073	0	0.36232E-03	475808.6	3826035.6	905.1	5.00	4.65	4.65	NO
L0001074	0	0.36232E-03	475808.5	3826025.7	906.3	5.00	4.65	4.65	NO
L0001075	0	0.36232E-03	475808.4	3826015.7	906.6	5.00	4.65	4.65	NO
L0001076	0	0.36232E-03	475808.3	3826005.7	906.7	5.00	4.65	4.65	NO
L0001077	0	0.36232E-03	475808.1	3825995.7	906.4	5.00	4.65	4.65	NO
L0001078	0	0.36232E-03	475808.0	3825985.7	906.2	5.00	4.65	4.65	NO
L0001079	0	0.36232E-03	475807.9	3825975.7	906.5	5.00	4.65	4.65	NO
L0001080	0	0.36232E-03	475807.8	3825965.7	907.3	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001081	0	0.36232E-03	475807.6	3825955.7	908.1	5.00	4.65	4.65	NO
L0001082	0	0.36232E-03	475807.5	3825945.7	908.9	5.00	4.65	4.65	NO
L0001083	0	0.36232E-03	475807.4	3825935.7	910.4	5.00	4.65	4.65	NO
L0001084	0	0.36232E-03	475807.3	3825925.7	911.9	5.00	4.65	4.65	NO
L0001085	0	0.36232E-03	475807.1	3825915.7	912.1	5.00	4.65	4.65	NO
L0001086	0	0.36232E-03	475800.1	3825912.8	911.8	5.00	4.65	4.65	NO
L0001087	0	0.36232E-03	475790.1	3825912.9	911.1	5.00	4.65	4.65	NO
L0001088	0	0.36232E-03	475780.1	3825913.0	910.0	5.00	4.65	4.65	NO
L0001089	0	0.36232E-03	475770.1	3825913.1	909.3	5.00	4.65	4.65	NO
L0001090	0	0.36232E-03	475760.1	3825913.2	909.1	5.00	4.65	4.65	NO
L0001091	0	0.36232E-03	475750.1	3825913.3	909.0	5.00	4.65	4.65	NO
L0001092	0	0.36232E-03	475740.1	3825913.4	908.8	5.00	4.65	4.65	NO
L0001093	0	0.36232E-03	475730.1	3825913.5	908.7	5.00	4.65	4.65	NO
L0001094	0	0.36232E-03	475720.1	3825913.6	908.5	5.00	4.65	4.65	NO
L0001095	0	0.36232E-03	475710.1	3825913.7	908.2	5.00	4.65	4.65	NO

L0001096	0	0.36232E-03	475700.1	3825913.8	908.0	5.00	4.65	4.65	NO
L0001097	0	0.36232E-03	475690.1	3825913.9	907.7	5.00	4.65	4.65	NO
L0001098	0	0.36232E-03	475680.1	3825914.0	907.3	5.00	4.65	4.65	NO
L0001099	0	0.36232E-03	475670.1	3825914.1	907.0	5.00	4.65	4.65	NO
L0001100	0	0.36232E-03	475660.1	3825914.2	906.9	5.00	4.65	4.65	NO
L0001101	0	0.36232E-03	475650.1	3825914.3	906.7	5.00	4.65	4.65	NO
L0001102	0	0.36232E-03	475640.1	3825914.4	906.2	5.00	4.65	4.65	NO
L0001103	0	0.36232E-03	475630.1	3825914.5	905.9	5.00	4.65	4.65	NO
L0001104	0	0.36232E-03	475620.1	3825914.6	905.4	5.00	4.65	4.65	NO
L0001105	0	0.36232E-03	475614.3	3825910.5	904.4	5.00	4.65	4.65	NO
L0001106	0	0.36232E-03	475614.4	3825900.5	905.2	5.00	4.65	4.65	NO
L0001107	0	0.36232E-03	475614.4	3825890.5	905.4	5.00	4.65	4.65	NO
L0001108	0	0.36232E-03	475614.5	3825880.5	905.6	5.00	4.65	4.65	NO
L0001109	0	0.36232E-03	475614.6	3825870.5	906.1	5.00	4.65	4.65	NO
L0001110	0	0.36232E-03	475614.7	3825860.5	906.7	5.00	4.65	4.65	NO
L0001111	0	0.36232E-03	475614.8	3825850.5	906.7	5.00	4.65	4.65	NO
L0001112	0	0.36232E-03	475614.9	3825840.5	906.8	5.00	4.65	4.65	NO
L0001113	0	0.36232E-03	475614.9	3825830.5	906.8	5.00	4.65	4.65	NO
L0001114	0	0.36232E-03	475615.0	3825820.5	906.9	5.00	4.65	4.65	NO
L0001115	0	0.36232E-03	475615.1	3825810.5	906.9	5.00	4.65	4.65	NO
L0001116	0	0.36232E-03	475615.2	3825800.5	907.2	5.00	4.65	4.65	NO
L0001117	0	0.36232E-03	475615.3	3825790.5	907.8	5.00	4.65	4.65	NO
L0001118	0	0.36232E-03	475615.3	3825780.5	908.3	5.00	4.65	4.65	NO
L0001119	0	0.36232E-03	475615.4	3825770.5	908.5	5.00	4.65	4.65	NO
L0001120	0	0.36232E-03	475615.5	3825760.5	908.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001121	0	0.36232E-03	475615.6	3825750.5	909.0	5.00	4.65	4.65	NO
L0001122	0	0.36232E-03	475615.7	3825740.5	909.3	5.00	4.65	4.65	NO
L0001123	0	0.36232E-03	475615.7	3825730.5	909.6	5.00	4.65	4.65	NO
L0001124	0	0.36232E-03	475615.8	3825720.5	909.9	5.00	4.65	4.65	NO
L0001125	0	0.36232E-03	475615.9	3825710.5	910.2	5.00	4.65	4.65	NO
L0001126	0	0.36232E-03	475616.0	3825700.5	910.5	5.00	4.65	4.65	NO
L0001127	0	0.36232E-03	475616.1	3825690.5	910.9	5.00	4.65	4.65	NO
L0001128	0	0.36232E-03	475616.1	3825680.5	911.1	5.00	4.65	4.65	NO
L0001129	0	0.36232E-03	475615.1	3825671.6	911.3	5.00	4.65	4.65	NO
L0001130	0	0.36232E-03	475605.1	3825671.7	910.8	5.00	4.65	4.65	NO
L0001131	0	0.36232E-03	475595.1	3825671.7	910.6	5.00	4.65	4.65	NO
L0001132	0	0.36232E-03	475585.1	3825671.8	910.1	5.00	4.65	4.65	NO
L0001133	0	0.36232E-03	475575.1	3825671.8	909.8	5.00	4.65	4.65	NO
L0001134	0	0.36232E-03	475565.1	3825671.9	909.4	5.00	4.65	4.65	NO
L0001135	0	0.36232E-03	475555.1	3825671.9	908.9	5.00	4.65	4.65	NO

L0001136	0	0.36232E-03	475545.1	3825672.0	908.7	5.00	4.65	4.65	NO
L0001137	0	0.36232E-03	475535.1	3825672.0	908.1	5.00	4.65	4.65	NO
L0001138	0	0.36232E-03	475525.1	3825672.1	907.7	5.00	4.65	4.65	NO
L0001139	0	0.36232E-03	475515.1	3825672.1	907.4	5.00	4.65	4.65	NO
L0001140	0	0.36232E-03	475505.1	3825672.2	907.1	5.00	4.65	4.65	NO
L0001141	0	0.36232E-03	475495.1	3825672.2	906.8	5.00	4.65	4.65	NO
L0001142	0	0.36232E-03	475485.1	3825672.3	906.4	5.00	4.65	4.65	NO
L0001143	0	0.36232E-03	475475.1	3825672.3	906.0	5.00	4.65	4.65	NO
L0001144	0	0.36232E-03	475465.1	3825672.4	905.7	5.00	4.65	4.65	NO
L0001145	0	0.36232E-03	475455.1	3825672.4	905.4	5.00	4.65	4.65	NO
L0001146	0	0.36232E-03	475445.1	3825672.5	905.0	5.00	4.65	4.65	NO
L0001147	0	0.36232E-03	475435.1	3825672.5	904.6	5.00	4.65	4.65	NO
L0001148	0	0.36232E-03	475425.1	3825672.6	904.3	5.00	4.65	4.65	NO
L0001149	0	0.36232E-03	475415.1	3825672.7	903.9	5.00	4.65	4.65	NO
L0001150	0	0.36232E-03	475405.1	3825672.7	903.4	5.00	4.65	4.65	NO
L0001151	0	0.36232E-03	475395.1	3825672.8	902.8	5.00	4.65	4.65	NO
L0001152	0	0.36232E-03	475385.1	3825672.8	902.3	5.00	4.65	4.65	NO
L0001153	0	0.36232E-03	475375.1	3825672.9	901.8	5.00	4.65	4.65	NO
L0001154	0	0.36232E-03	475365.1	3825672.9	901.5	5.00	4.65	4.65	NO
L0001155	0	0.36232E-03	475355.1	3825673.0	901.0	5.00	4.65	4.65	NO
L0001156	0	0.36232E-03	475345.1	3825673.0	900.8	5.00	4.65	4.65	NO
L0001157	0	0.36232E-03	475335.1	3825673.1	900.6	5.00	4.65	4.65	NO
L0001158	0	0.36232E-03	475325.1	3825673.1	900.1	5.00	4.65	4.65	NO
L0001159	0	0.36232E-03	475315.1	3825673.2	899.6	5.00	4.65	4.65	NO
L0001160	0	0.36232E-03	475305.1	3825673.2	899.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001161	0	0.36232E-03	475295.1	3825673.3	898.9	5.00	4.65	4.65	NO
L0001162	0	0.36232E-03	475285.1	3825673.3	898.5	5.00	4.65	4.65	NO
L0001163	0	0.36232E-03	475275.1	3825673.4	898.1	5.00	4.65	4.65	NO
L0001164	0	0.36232E-03	475265.1	3825673.4	897.8	5.00	4.65	4.65	NO
L0001165	0	0.36232E-03	475255.1	3825673.5	897.4	5.00	4.65	4.65	NO
L0001166	0	0.36232E-03	475245.1	3825673.5	897.0	5.00	4.65	4.65	NO
L0001167	0	0.36232E-03	475235.1	3825673.6	896.3	5.00	4.65	4.65	NO
L0001168	0	0.36232E-03	475225.1	3825673.6	895.7	5.00	4.65	4.65	NO
L0001169	0	0.36232E-03	475215.1	3825673.7	895.3	5.00	4.65	4.65	NO
L0001170	0	0.36232E-03	475205.1	3825673.7	895.0	5.00	4.65	4.65	NO
L0001171	0	0.36232E-03	475195.1	3825673.8	894.6	5.00	4.65	4.65	NO
L0001172	0	0.36232E-03	475185.1	3825673.8	894.1	5.00	4.65	4.65	NO
L0001173	0	0.36232E-03	475175.1	3825673.9	893.9	5.00	4.65	4.65	NO
L0001174	0	0.36232E-03	475165.1	3825673.9	893.9	5.00	4.65	4.65	NO
L0001175	0	0.36232E-03	475155.1	3825674.0	893.6	5.00	4.65	4.65	NO

L0001176	0	0.36232E-03	475145.1	3825674.0	892.9	5.00	4.65	4.65	NO
L0001177	0	0.36232E-03	475135.1	3825674.1	892.3	5.00	4.65	4.65	NO
L0001178	0	0.36232E-03	475125.1	3825674.1	891.8	5.00	4.65	4.65	NO
L0001179	0	0.36232E-03	475115.1	3825674.2	891.3	5.00	4.65	4.65	NO
L0001180	0	0.36232E-03	475105.1	3825674.2	890.8	5.00	4.65	4.65	NO
L0001181	0	0.36232E-03	475095.1	3825674.3	890.4	5.00	4.65	4.65	NO
L0001182	0	0.36232E-03	475085.1	3825674.3	890.2	5.00	4.65	4.65	NO
L0001183	0	0.36232E-03	475075.1	3825674.4	890.0	5.00	4.65	4.65	NO
L0001184	0	0.36232E-03	475065.1	3825674.4	889.4	5.00	4.65	4.65	NO
L0001185	0	0.36232E-03	475055.1	3825674.5	889.3	5.00	4.65	4.65	NO
L0001186	0	0.36232E-03	475045.1	3825674.5	889.4	5.00	4.65	4.65	NO
L0001187	0	0.36232E-03	475035.1	3825674.6	889.7	5.00	4.65	4.65	NO
L0001188	0	0.36232E-03	475025.1	3825674.6	889.4	5.00	4.65	4.65	NO
L0001189	0	0.36232E-03	475015.1	3825674.7	888.6	5.00	4.65	4.65	NO
L0001190	0	0.36232E-03	475005.1	3825674.7	888.0	5.00	4.65	4.65	NO
L0001191	0	0.36232E-03	474995.1	3825674.8	887.3	5.00	4.65	4.65	NO
L0001192	0	0.36232E-03	474985.1	3825674.8	887.0	5.00	4.65	4.65	NO
L0001193	0	0.36232E-03	474975.1	3825674.9	887.1	5.00	4.65	4.65	NO
L0001194	0	0.36232E-03	474965.1	3825674.9	886.6	5.00	4.65	4.65	NO
L0001195	0	0.36232E-03	474955.1	3825675.0	885.9	5.00	4.65	4.65	NO
L0001196	0	0.36232E-03	474945.1	3825675.0	885.5	5.00	4.65	4.65	NO
L0001197	0	0.36232E-03	474935.1	3825675.1	885.1	5.00	4.65	4.65	NO
L0001198	0	0.36232E-03	474925.1	3825675.1	884.9	5.00	4.65	4.65	NO
L0001199	0	0.36232E-03	474915.1	3825675.2	884.7	5.00	4.65	4.65	NO
L0001200	0	0.36232E-03	474905.1	3825675.3	884.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001201	0	0.36232E-03	474895.1	3825675.3	884.1	5.00	4.65	4.65	NO
L0001202	0	0.36232E-03	474885.1	3825675.4	883.8	5.00	4.65	4.65	NO
L0001203	0	0.36232E-03	474875.1	3825675.4	883.1	5.00	4.65	4.65	NO
L0001204	0	0.36232E-03	474865.1	3825675.5	882.4	5.00	4.65	4.65	NO
L0001205	0	0.36232E-03	474855.1	3825675.5	882.5	5.00	4.65	4.65	NO
L0001206	0	0.36232E-03	474845.1	3825675.6	881.8	5.00	4.65	4.65	NO
L0001207	0	0.36232E-03	474849.2	3825682.5	881.8	5.00	4.65	4.65	NO
L0001208	0	0.36232E-03	474855.4	3825690.3	881.8	5.00	4.65	4.65	NO
L0001209	0	0.36232E-03	474861.6	3825698.2	882.1	5.00	4.65	4.65	NO
L0001210	0	0.36232E-03	474867.7	3825706.1	882.4	5.00	4.65	4.65	NO
L0001211	0	0.36232E-03	474873.9	3825714.0	882.3	5.00	4.65	4.65	NO
L0001212	0	0.36232E-03	474880.0	3825721.9	882.5	5.00	4.65	4.65	NO
L0001213	0	0.36232E-03	474886.2	3825729.7	882.7	5.00	4.65	4.65	NO
L0001214	0	0.36232E-03	474892.3	3825737.6	882.3	5.00	4.65	4.65	NO
L0001215	0	0.36232E-03	474898.5	3825745.5	882.1	5.00	4.65	4.65	NO

L0001216	0	0.36232E-03	474904.6	3825753.4	882.5	5.00	4.65	4.65	NO
L0001217	0	0.36232E-03	474910.8	3825761.3	882.9	5.00	4.65	4.65	NO
L0001218	0	0.36232E-03	474917.0	3825769.1	883.4	5.00	4.65	4.65	NO
L0001219	0	0.36232E-03	474923.1	3825777.0	883.1	5.00	4.65	4.65	NO
L0001220	0	0.36232E-03	474929.3	3825784.9	882.4	5.00	4.65	4.65	NO
L0001221	0	0.36232E-03	474935.4	3825792.8	882.2	5.00	4.65	4.65	NO
L0001222	0	0.36232E-03	474941.6	3825800.7	882.3	5.00	4.65	4.65	NO
L0001223	0	0.36232E-03	474947.7	3825808.5	882.8	5.00	4.65	4.65	NO
L0001224	0	0.36232E-03	474953.9	3825816.4	882.8	5.00	4.65	4.65	NO
L0001225	0	0.36232E-03	474960.1	3825824.3	882.8	5.00	4.65	4.65	NO
L0001226	0	0.36232E-03	474966.2	3825832.2	883.0	5.00	4.65	4.65	NO
L0001227	0	0.36232E-03	474972.4	3825840.1	883.4	5.00	4.65	4.65	NO
L0001228	0	0.36232E-03	474978.5	3825847.9	884.7	5.00	4.65	4.65	NO
L0001229	0	0.36232E-03	474984.7	3825855.8	884.5	5.00	4.65	4.65	NO
L0001230	0	0.36232E-03	474990.8	3825863.7	884.3	5.00	4.65	4.65	NO
L0001231	0	0.36232E-03	474997.0	3825871.6	885.0	5.00	4.65	4.65	NO
L0001232	0	0.36232E-03	475003.2	3825879.5	884.7	5.00	4.65	4.65	NO
L0001233	0	0.36232E-03	475009.3	3825887.3	884.9	5.00	4.65	4.65	NO
L0001234	0	0.36232E-03	475015.5	3825895.2	885.4	5.00	4.65	4.65	NO
L0001235	0	0.36232E-03	475021.6	3825903.1	886.0	5.00	4.65	4.65	NO
L0001236	0	0.36232E-03	475027.8	3825911.0	886.6	5.00	4.65	4.65	NO
L0001237	0	0.36232E-03	475033.9	3825918.9	886.0	5.00	4.65	4.65	NO
L0001238	0	0.36232E-03	475040.1	3825926.8	885.6	5.00	4.65	4.65	NO
L0001239	0	0.36232E-03	475046.2	3825934.6	885.6	5.00	4.65	4.65	NO
L0001240	0	0.36232E-03	475052.4	3825942.5	884.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001241	0	0.36232E-03	475058.6	3825950.4	884.6	5.00	4.65	4.65	NO
L0001242	0	0.36232E-03	475064.7	3825958.3	884.8	5.00	4.65	4.65	NO
L0001243	0	0.36232E-03	475070.9	3825966.2	884.8	5.00	4.65	4.65	NO
L0001244	0	0.36232E-03	475077.0	3825974.0	884.9	5.00	4.65	4.65	NO
L0001245	0	0.36232E-03	475083.2	3825981.9	885.1	5.00	4.65	4.65	NO
L0001246	0	0.36232E-03	475089.3	3825989.8	885.3	5.00	4.65	4.65	NO
L0001247	0	0.36232E-03	475095.5	3825997.7	885.8	5.00	4.65	4.65	NO
L0001248	0	0.36232E-03	475101.7	3826005.6	885.9	5.00	4.65	4.65	NO
L0001249	0	0.36232E-03	475107.8	3826013.4	885.5	5.00	4.65	4.65	NO
L0001250	0	0.36232E-03	475114.0	3826021.3	885.6	5.00	4.65	4.65	NO
L0001251	0	0.36232E-03	475120.1	3826029.2	885.6	5.00	4.65	4.65	NO
L0001252	0	0.36232E-03	475126.3	3826037.1	885.9	5.00	4.65	4.65	NO
L0001253	0	0.36232E-03	475132.4	3826045.0	887.0	5.00	4.65	4.65	NO
L0001254	0	0.36232E-03	475138.6	3826052.8	887.6	5.00	4.65	4.65	NO
L0001255	0	0.36232E-03	475146.9	3826058.3	888.1	5.00	4.65	4.65	NO

L0001256	0	0.36232E-03	475155.4	3826063.5	888.8	5.00	4.65	4.65	NO
L0001257	0	0.36232E-03	475164.0	3826068.8	889.1	5.00	4.65	4.65	NO
L0001258	0	0.36232E-03	475172.5	3826074.0	889.4	5.00	4.65	4.65	NO
L0001259	0	0.36232E-03	475181.0	3826079.3	889.4	5.00	4.65	4.65	NO
L0001260	0	0.36232E-03	475189.5	3826084.5	888.5	5.00	4.65	4.65	NO
L0001261	0	0.36232E-03	475198.0	3826089.8	887.6	5.00	4.65	4.65	NO
L0001262	0	0.36232E-03	475206.5	3826095.0	888.7	5.00	4.65	4.65	NO
L0001263	0	0.36232E-03	475215.0	3826100.3	888.7	5.00	4.65	4.65	NO
L0001264	0	0.36232E-03	475223.5	3826105.5	887.5	5.00	4.65	4.65	NO
L0001265	0	0.36232E-03	475232.0	3826110.8	886.2	5.00	4.65	4.65	NO
L0001266	0	0.36232E-03	475240.5	3826116.1	885.8	5.00	4.65	4.65	NO
L0001267	0	0.36232E-03	475249.0	3826121.3	885.9	5.00	4.65	4.65	NO
L0001268	0	0.36232E-03	475257.6	3826126.6	885.0	5.00	4.65	4.65	NO
L0001269	0	0.36232E-03	475266.1	3826131.8	886.1	5.00	4.65	4.65	NO
L0001270	0	0.36232E-03	475274.6	3826137.1	886.8	5.00	4.65	4.65	NO
L0001271	0	0.36232E-03	475283.1	3826142.3	888.5	5.00	4.65	4.65	NO
L0001272	0	0.36232E-03	475291.6	3826147.6	888.9	5.00	4.65	4.65	NO
L0001273	0	0.36232E-03	475300.1	3826152.8	890.2	5.00	4.65	4.65	NO
L0001274	0	0.36232E-03	475308.6	3826158.1	891.0	5.00	4.65	4.65	NO
L0001275	0	0.36232E-03	475317.1	3826163.3	890.8	5.00	4.65	4.65	NO
L0001276	0	0.36232E-03	475325.6	3826168.6	891.4	5.00	4.65	4.65	NO
L0001277	0	0.36232E-03	475332.7	3826175.0	891.8	5.00	4.65	4.65	NO
L0001278	0	0.36232E-03	475335.6	3826184.5	890.9	5.00	4.65	4.65	NO
L0001279	0	0.36232E-03	475338.6	3826194.1	889.6	5.00	4.65	4.65	NO
L0001280	0	0.36232E-03	475341.6	3826203.6	888.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0001281	0	0.36232E-03	475344.6	3826213.2	886.6	5.00	4.65	4.65	NO	
L0001282	0	0.36232E-03	475347.5	3826222.7	884.4	5.00	4.65	4.65	NO	
L0001283	0	0.36232E-03	475350.5	3826232.3	884.6	5.00	4.65	4.65	NO	
L0001284	0	0.36232E-03	475353.5	3826241.8	885.0	5.00	4.65	4.65	NO	
L0001285	0	0.36232E-03	475356.5	3826251.4	883.9	5.00	4.65	4.65	NO	
L0001286	0	0.36232E-03	475359.4	3826260.9	883.8	5.00	4.65	4.65	NO	
L0001287	0	0.36232E-03	475362.4	3826270.5	883.9	5.00	4.65	4.65	NO	
L0001288	0	0.36232E-03	475365.4	3826280.0	884.2	5.00	4.65	4.65	NO	
L0001289	0	0.36232E-03	475368.3	3826289.6	885.0	5.00	4.65	4.65	NO	
L0001290	0	0.36232E-03	475376.2	3826292.4	886.2	5.00	4.65	4.65	NO	
L0001291	0	0.36232E-03	475386.2	3826292.2	887.4	5.00	4.65	4.65	NO	
L0001292	0	0.36232E-03	475396.2	3826292.1	887.9	5.00	4.65	4.65	NO	
L0001293	0	0.36232E-03	475406.2	3826291.9	888.7	5.00	4.65	4.65	NO	
L0001294	0	0.36232E-03	475416.2	3826291.8	889.1	5.00	4.65	4.65	NO	
L0001295	0	0.36232E-03	475426.2	3826291.6	889.8	5.00	4.65	4.65	NO	

L0001296	0	0.36232E-03	475436.2	3826291.5	890.3	5.00	4.65	4.65	NO
L0001297	0	0.36232E-03	475446.2	3826291.4	890.3	5.00	4.65	4.65	NO
L0001298	0	0.36232E-03	475456.2	3826291.2	890.3	5.00	4.65	4.65	NO
L0001299	0	0.36232E-03	475466.2	3826291.1	891.0	5.00	4.65	4.65	NO
L0001300	0	0.36232E-03	475476.2	3826290.9	890.6	5.00	4.65	4.65	NO
L0001301	0	0.36232E-03	475486.2	3826290.8	890.3	5.00	4.65	4.65	NO
L0001302	0	0.36232E-03	475496.2	3826290.6	890.3	5.00	4.65	4.65	NO
L0001303	0	0.36232E-03	475506.2	3826290.5	891.0	5.00	4.65	4.65	NO
L0001304	0	0.36232E-03	475516.2	3826290.3	890.1	5.00	4.65	4.65	NO
L0001305	0	0.36232E-03	475526.2	3826290.2	889.6	5.00	4.65	4.65	NO
L0001306	0	0.36232E-03	475536.2	3826290.0	890.4	5.00	4.65	4.65	NO
L0001307	0	0.36232E-03	475546.2	3826289.9	891.5	5.00	4.65	4.65	NO
L0001308	0	0.36232E-03	475556.2	3826289.8	893.1	5.00	4.65	4.65	NO
L0001309	0	0.36232E-03	475566.2	3826289.6	894.0	5.00	4.65	4.65	NO
L0001310	0	0.36232E-03	475576.2	3826289.5	894.9	5.00	4.65	4.65	NO
L0001311	0	0.36232E-03	475586.2	3826289.3	895.5	5.00	4.65	4.65	NO
L0001312	0	0.36232E-03	475596.2	3826289.2	896.0	5.00	4.65	4.65	NO
L0001313	0	0.36232E-03	475606.2	3826289.0	896.4	5.00	4.65	4.65	NO
L0001314	0	0.36232E-03	475616.2	3826288.9	896.8	5.00	4.65	4.65	NO
L0001315	0	0.36232E-03	475626.2	3826288.7	897.2	5.00	4.65	4.65	NO
L0001316	0	0.36232E-03	475636.2	3826288.6	897.7	5.00	4.65	4.65	NO
L0001317	0	0.36232E-03	475646.2	3826288.5	898.1	5.00	4.65	4.65	NO
L0001318	0	0.36232E-03	475656.2	3826288.3	898.5	5.00	4.65	4.65	NO
L0001319	0	0.36232E-03	475666.2	3826288.2	898.9	5.00	4.65	4.65	NO
L0001320	0	0.36232E-03	475676.2	3826288.0	899.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	EMMISSION RATE SCALAR VARY BY
L0001321	0	0.36232E-03	475686.2	3826287.9	899.8	5.00	4.65	4.65	NO	
L0001322	0	0.36232E-03	475696.2	3826287.7	900.0	5.00	4.65	4.65	NO	
L0001323	0	0.36232E-03	475706.2	3826287.6	900.3	5.00	4.65	4.65	NO	
L0001324	0	0.36232E-03	475716.2	3826287.4	900.1	5.00	4.65	4.65	NO	
L0001325	0	0.36232E-03	475726.2	3826287.3	900.4	5.00	4.65	4.65	NO	
L0001326	0	0.36232E-03	475736.2	3826287.1	899.9	5.00	4.65	4.65	NO	
L0001327	0	0.36232E-03	475746.2	3826287.0	900.2	5.00	4.65	4.65	NO	
L0001328	0	0.36232E-03	475756.2	3826286.9	901.0	5.00	4.65	4.65	NO	
L0001329	0	0.36232E-03	475766.2	3826286.7	902.0	5.00	4.65	4.65	NO	
L0001330	0	0.36232E-03	475775.6	3826286.0	902.6	5.00	4.65	4.65	NO	
L0001331	0	0.36232E-03	475775.3	3826276.0	902.1	5.00	4.65	4.65	NO	
L0001332	0	0.36232E-03	475775.0	3826266.0	901.6	5.00	4.65	4.65	NO	
L0001333	0	0.36232E-03	475774.6	3826256.0	902.0	5.00	4.65	4.65	NO	
L0001334	0	0.36232E-03	475774.3	3826246.0	903.0	5.00	4.65	4.65	NO	
L0001335	0	0.36232E-03	475774.0	3826236.0	903.4	5.00	4.65	4.65	NO	

L0001336	0	0.36232E-03	475773.7	3826226.1	903.7	5.00	4.65	4.65	NO
L0001337	0	0.36232E-03	475773.4	3826216.1	903.7	5.00	4.65	4.65	NO
L0001338	0	0.36232E-03	475773.0	3826206.1	903.5	5.00	4.65	4.65	NO
L0001339	0	0.36232E-03	475772.7	3826196.1	903.3	5.00	4.65	4.65	NO
L0001340	0	0.36232E-03	475772.4	3826186.1	902.6	5.00	4.65	4.65	NO
L0001341	0	0.36232E-03	475772.1	3826176.1	901.6	5.00	4.65	4.65	NO
L0001342	0	0.36232E-03	475771.8	3826166.1	900.9	5.00	4.65	4.65	NO
L0001343	0	0.36232E-03	475771.4	3826156.1	902.1	5.00	4.65	4.65	NO
L0001344	0	0.36232E-03	475771.1	3826146.1	903.6	5.00	4.65	4.65	NO
L0001345	0	0.36232E-03	475770.8	3826136.1	903.9	5.00	4.65	4.65	NO
L0001346	0	0.36232E-03	475770.5	3826126.1	903.4	5.00	4.65	4.65	NO
L0001347	0	0.36232E-03	475770.2	3826116.1	902.7	5.00	4.65	4.65	NO
L0001348	0	0.36232E-03	475769.8	3826106.1	902.0	5.00	4.65	4.65	NO
L0001349	0	0.36232E-03	475769.5	3826096.1	901.4	5.00	4.65	4.65	NO
L0001350	0	0.36232E-03	475769.2	3826086.1	900.2	5.00	4.65	4.65	NO
L0001351	0	0.36232E-03	475768.9	3826076.1	899.9	5.00	4.65	4.65	NO
L0001352	0	0.36232E-03	475768.6	3826066.1	901.8	5.00	4.65	4.65	NO
L0001353	0	0.36232E-03	475768.2	3826056.1	902.2	5.00	4.65	4.65	NO
L0001354	0	0.36232E-03	475767.9	3826046.1	903.0	5.00	4.65	4.65	NO
L0001355	0	0.36232E-03	475767.6	3826036.2	903.9	5.00	4.65	4.65	NO
L0001356	0	0.36232E-03	475767.3	3826026.2	904.6	5.00	4.65	4.65	NO
L0001357	0	0.36232E-03	475767.0	3826016.2	905.3	5.00	4.65	4.65	NO
L0001358	0	0.36232E-03	475766.6	3826006.2	905.8	5.00	4.65	4.65	NO
L0001359	0	0.36232E-03	475766.3	3825996.2	906.0	5.00	4.65	4.65	NO
L0001360	0	0.36232E-03	475766.0	3825986.2	906.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001361	0	0.36232E-03	475765.7	3825976.2	906.4	5.00	4.65	4.65	NO
L0001362	0	0.36232E-03	475765.4	3825966.2	906.8	5.00	4.65	4.65	NO
L0001363	0	0.36232E-03	475765.0	3825956.2	907.4	5.00	4.65	4.65	NO
L0001364	0	0.36232E-03	475762.9	3825948.1	907.7	5.00	4.65	4.65	NO
L0001365	0	0.36232E-03	475752.9	3825948.1	907.4	5.00	4.65	4.65	NO
L0001366	0	0.36232E-03	475742.9	3825948.1	906.8	5.00	4.65	4.65	NO
L0001367	0	0.36232E-03	475732.9	3825948.1	906.2	5.00	4.65	4.65	NO
L0001368	0	0.36232E-03	475722.9	3825948.1	906.0	5.00	4.65	4.65	NO
L0001369	0	0.36232E-03	475712.9	3825948.1	905.8	5.00	4.65	4.65	NO
L0001370	0	0.36232E-03	475702.9	3825948.1	905.5	5.00	4.65	4.65	NO
L0001371	0	0.36232E-03	475692.9	3825948.1	905.9	5.00	4.65	4.65	NO
L0001372	0	0.36232E-03	475682.9	3825948.1	905.7	5.00	4.65	4.65	NO
L0001373	0	0.36232E-03	475672.9	3825948.1	905.5	5.00	4.65	4.65	NO
L0001374	0	0.36232E-03	475662.9	3825948.1	905.2	5.00	4.65	4.65	NO
L0001375	0	0.36232E-03	475652.9	3825948.1	904.5	5.00	4.65	4.65	NO

L0001376	0	0.36232E-03	475642.9	3825948.1	905.2	5.00	4.65	4.65	NO
L0001377	0	0.36232E-03	475632.9	3825948.1	905.5	5.00	4.65	4.65	NO
L0001378	0	0.36232E-03	475622.9	3825948.1	905.4	5.00	4.65	4.65	NO
L0001379	0	0.36232E-03	475612.9	3825948.1	905.2	5.00	4.65	4.65	NO
L0001380	0	0.36232E-03	475602.9	3825948.1	904.7	5.00	4.65	4.65	NO
L0001381	0	0.36232E-03	475592.9	3825948.1	904.0	5.00	4.65	4.65	NO
L0001382	0	0.36232E-03	475587.6	3825943.3	902.8	5.00	4.65	4.65	NO
L0001383	0	0.36232E-03	475587.3	3825933.3	902.6	5.00	4.65	4.65	NO
L0001384	0	0.36232E-03	475587.1	3825923.3	902.9	5.00	4.65	4.65	NO
L0001385	0	0.36232E-03	475586.9	3825913.3	903.6	5.00	4.65	4.65	NO
L0001386	0	0.36232E-03	475586.6	3825903.3	904.4	5.00	4.65	4.65	NO
L0001387	0	0.36232E-03	475586.4	3825893.3	904.5	5.00	4.65	4.65	NO
L0001388	0	0.36232E-03	475586.1	3825883.3	904.5	5.00	4.65	4.65	NO
L0001389	0	0.36232E-03	475585.9	3825873.3	904.7	5.00	4.65	4.65	NO
L0001390	0	0.36232E-03	475585.7	3825863.3	904.8	5.00	4.65	4.65	NO
L0001391	0	0.36232E-03	475585.4	3825853.3	905.0	5.00	4.65	4.65	NO
L0001392	0	0.36232E-03	475585.2	3825843.3	905.3	5.00	4.65	4.65	NO
L0001393	0	0.36232E-03	475585.0	3825833.3	905.6	5.00	4.65	4.65	NO
L0001394	0	0.36232E-03	475584.7	3825823.3	905.8	5.00	4.65	4.65	NO
L0001395	0	0.36232E-03	475584.5	3825813.3	906.0	5.00	4.65	4.65	NO
L0001396	0	0.36232E-03	475584.2	3825803.3	906.3	5.00	4.65	4.65	NO
L0001397	0	0.36232E-03	475584.0	3825793.3	906.6	5.00	4.65	4.65	NO
L0001398	0	0.36232E-03	475583.8	3825783.3	906.8	5.00	4.65	4.65	NO
L0001399	0	0.36232E-03	475583.5	3825773.3	907.1	5.00	4.65	4.65	NO
L0001400	0	0.36232E-03	475583.3	3825763.4	907.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0001401	0	0.36232E-03	475583.0	3825753.4	907.8	5.00	4.65	4.65	NO	
L0001402	0	0.36232E-03	475582.8	3825743.4	908.1	5.00	4.65	4.65	NO	
L0001403	0	0.36232E-03	475582.6	3825733.4	908.2	5.00	4.65	4.65	NO	
L0001404	0	0.36232E-03	475582.3	3825723.4	908.5	5.00	4.65	4.65	NO	
L0001405	0	0.36232E-03	475582.1	3825713.4	908.8	5.00	4.65	4.65	NO	
L0001406	0	0.36232E-03	475581.9	3825703.4	909.0	5.00	4.65	4.65	NO	
L0001407	0	0.36232E-03	475575.0	3825700.2	908.8	5.00	4.65	4.65	NO	
L0001408	0	0.36232E-03	475565.0	3825700.2	908.5	5.00	4.65	4.65	NO	
L0001409	0	0.36232E-03	475555.0	3825700.2	908.3	5.00	4.65	4.65	NO	
L0001410	0	0.36232E-03	475545.0	3825700.2	907.9	5.00	4.65	4.65	NO	
L0001411	0	0.36232E-03	475535.0	3825700.2	907.5	5.00	4.65	4.65	NO	
L0001412	0	0.36232E-03	475525.0	3825700.2	907.0	5.00	4.65	4.65	NO	
L0001413	0	0.36232E-03	475515.0	3825700.2	906.5	5.00	4.65	4.65	NO	
L0001414	0	0.36232E-03	475505.0	3825700.2	906.2	5.00	4.65	4.65	NO	
L0001415	0	0.36232E-03	475495.0	3825700.2	905.8	5.00	4.65	4.65	NO	

L0001416	0	0.36232E-03	475485.0	3825700.2	905.5	5.00	4.65	4.65	NO
L0001417	0	0.36232E-03	475475.0	3825700.2	905.2	5.00	4.65	4.65	NO
L0001418	0	0.36232E-03	475465.0	3825700.2	904.8	5.00	4.65	4.65	NO
L0001419	0	0.36232E-03	475455.0	3825700.2	904.5	5.00	4.65	4.65	NO
L0001420	0	0.36232E-03	475445.0	3825700.2	904.2	5.00	4.65	4.65	NO
L0001421	0	0.36232E-03	475435.0	3825700.2	903.8	5.00	4.65	4.65	NO
L0001422	0	0.36232E-03	475425.0	3825700.2	903.5	5.00	4.65	4.65	NO
L0001423	0	0.36232E-03	475415.0	3825700.2	903.1	5.00	4.65	4.65	NO
L0001424	0	0.36232E-03	475405.0	3825700.2	902.9	5.00	4.65	4.65	NO
L0001425	0	0.36232E-03	475395.0	3825700.2	902.6	5.00	4.65	4.65	NO
L0001426	0	0.36232E-03	475385.0	3825700.2	902.3	5.00	4.65	4.65	NO
L0001427	0	0.36232E-03	475375.0	3825700.2	902.0	5.00	4.65	4.65	NO
L0001428	0	0.36232E-03	475365.0	3825700.2	901.3	5.00	4.65	4.65	NO
L0001429	0	0.36232E-03	475355.0	3825700.2	900.8	5.00	4.65	4.65	NO
L0001430	0	0.36232E-03	475345.0	3825700.2	900.4	5.00	4.65	4.65	NO
L0001431	0	0.36232E-03	475335.0	3825700.2	899.8	5.00	4.65	4.65	NO
L0001432	0	0.36232E-03	475325.0	3825700.2	899.3	5.00	4.65	4.65	NO
L0001433	0	0.36232E-03	475315.0	3825700.2	899.0	5.00	4.65	4.65	NO
L0001434	0	0.36232E-03	475305.0	3825700.2	898.6	5.00	4.65	4.65	NO
L0001435	0	0.36232E-03	475295.0	3825700.2	898.1	5.00	4.65	4.65	NO
L0001436	0	0.36232E-03	475285.0	3825700.2	897.8	5.00	4.65	4.65	NO
L0001437	0	0.36232E-03	475275.0	3825700.2	897.5	5.00	4.65	4.65	NO
L0001438	0	0.36232E-03	475265.0	3825700.2	897.1	5.00	4.65	4.65	NO
L0001439	0	0.36232E-03	475255.0	3825700.2	896.6	5.00	4.65	4.65	NO
L0001440	0	0.36232E-03	475245.0	3825700.2	896.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001441	0	0.36232E-03	475235.0	3825700.2	895.9	5.00	4.65	4.65	NO
L0001442	0	0.36232E-03	475225.0	3825700.2	895.7	5.00	4.65	4.65	NO
L0001443	0	0.36232E-03	475215.0	3825700.2	895.5	5.00	4.65	4.65	NO
L0001444	0	0.36232E-03	475205.0	3825700.2	895.0	5.00	4.65	4.65	NO
L0001445	0	0.36232E-03	475195.0	3825700.2	894.5	5.00	4.65	4.65	NO
L0001446	0	0.36232E-03	475185.0	3825700.2	893.9	5.00	4.65	4.65	NO
L0001447	0	0.36232E-03	475175.0	3825700.2	893.3	5.00	4.65	4.65	NO
L0001448	0	0.36232E-03	475165.0	3825700.2	892.9	5.00	4.65	4.65	NO
L0001449	0	0.36232E-03	475155.0	3825700.2	892.6	5.00	4.65	4.65	NO
L0001450	0	0.36232E-03	475145.0	3825700.2	892.1	5.00	4.65	4.65	NO
L0001451	0	0.36232E-03	475135.0	3825700.2	891.8	5.00	4.65	4.65	NO
L0001452	0	0.36232E-03	475125.0	3825700.2	891.4	5.00	4.65	4.65	NO
L0001453	0	0.36232E-03	475115.0	3825700.2	890.9	5.00	4.65	4.65	NO
L0001454	0	0.36232E-03	475105.0	3825700.2	890.6	5.00	4.65	4.65	NO
L0001455	0	0.36232E-03	475095.0	3825700.2	890.0	5.00	4.65	4.65	NO

L0001456	0	0.36232E-03	475085.0	3825700.2	889.6	5.00	4.65	4.65	NO
L0001457	0	0.36232E-03	475075.0	3825700.2	889.2	5.00	4.65	4.65	NO
L0001458	0	0.36232E-03	475065.0	3825700.2	888.8	5.00	4.65	4.65	NO
L0001459	0	0.36232E-03	475055.0	3825700.2	888.7	5.00	4.65	4.65	NO
L0001460	0	0.36232E-03	475045.0	3825700.2	888.3	5.00	4.65	4.65	NO
L0001461	0	0.36232E-03	475035.0	3825700.2	887.8	5.00	4.65	4.65	NO
L0001462	0	0.36232E-03	475025.0	3825700.2	887.9	5.00	4.65	4.65	NO
L0001463	0	0.36232E-03	475015.0	3825700.2	887.7	5.00	4.65	4.65	NO
L0001464	0	0.36232E-03	475005.0	3825700.2	887.2	5.00	4.65	4.65	NO
L0001465	0	0.36232E-03	474995.0	3825700.2	887.2	5.00	4.65	4.65	NO
L0001466	0	0.36232E-03	474985.0	3825700.2	886.9	5.00	4.65	4.65	NO
L0001467	0	0.36232E-03	474975.0	3825700.2	886.4	5.00	4.65	4.65	NO
L0001468	0	0.36232E-03	474965.0	3825700.2	885.8	5.00	4.65	4.65	NO
L0001469	0	0.36232E-03	474955.0	3825700.2	885.2	5.00	4.65	4.65	NO
L0001470	0	0.36232E-03	474945.0	3825700.2	884.8	5.00	4.65	4.65	NO
L0001471	0	0.36232E-03	474935.0	3825700.2	884.6	5.00	4.65	4.65	NO
L0001472	0	0.36232E-03	474925.0	3825700.2	884.7	5.00	4.65	4.65	NO
L0001473	0	0.36232E-03	474915.0	3825700.2	884.3	5.00	4.65	4.65	NO
L0001474	0	0.36232E-03	474905.0	3825700.2	883.6	5.00	4.65	4.65	NO
L0001475	0	0.36232E-03	474898.2	3825701.7	883.2	5.00	4.65	4.65	NO
L0001476	0	0.36232E-03	474904.5	3825709.5	883.7	5.00	4.65	4.65	NO
L0001477	0	0.36232E-03	474910.8	3825717.3	883.6	5.00	4.65	4.65	NO
L0001478	0	0.36232E-03	474917.1	3825725.1	883.1	5.00	4.65	4.65	NO
L0001479	0	0.36232E-03	474923.3	3825732.9	883.2	5.00	4.65	4.65	NO
L0001480	0	0.36232E-03	474929.6	3825740.6	883.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001481	0	0.36232E-03	474935.9	3825748.4	884.0	5.00	4.65	4.65	NO
L0001482	0	0.36232E-03	474942.2	3825756.2	884.5	5.00	4.65	4.65	NO
L0001483	0	0.36232E-03	474948.4	3825764.0	883.7	5.00	4.65	4.65	NO
L0001484	0	0.36232E-03	474954.7	3825771.8	883.5	5.00	4.65	4.65	NO
L0001485	0	0.36232E-03	474961.0	3825779.6	883.6	5.00	4.65	4.65	NO
L0001486	0	0.36232E-03	474967.3	3825787.4	883.8	5.00	4.65	4.65	NO
L0001487	0	0.36232E-03	474973.5	3825795.1	883.8	5.00	4.65	4.65	NO
L0001488	0	0.36232E-03	474979.8	3825802.9	884.0	5.00	4.65	4.65	NO
L0001489	0	0.36232E-03	474986.1	3825810.7	884.4	5.00	4.65	4.65	NO
L0001490	0	0.36232E-03	474992.4	3825818.5	884.2	5.00	4.65	4.65	NO
L0001491	0	0.36232E-03	474998.6	3825826.3	884.5	5.00	4.65	4.65	NO
L0001492	0	0.36232E-03	475004.9	3825834.1	885.4	5.00	4.65	4.65	NO
L0001493	0	0.36232E-03	475011.2	3825841.9	886.0	5.00	4.65	4.65	NO
L0001494	0	0.36232E-03	475017.5	3825849.6	885.5	5.00	4.65	4.65	NO
L0001495	0	0.36232E-03	475023.7	3825857.4	886.3	5.00	4.65	4.65	NO

L0001496	0	0.36232E-03	475030.0	3825865.2	886.6	5.00	4.65	4.65	NO
L0001497	0	0.36232E-03	475036.3	3825873.0	886.3	5.00	4.65	4.65	NO
L0001498	0	0.36232E-03	475042.6	3825880.8	886.3	5.00	4.65	4.65	NO
L0001499	0	0.36232E-03	475048.8	3825888.6	887.0	5.00	4.65	4.65	NO
L0001500	0	0.36232E-03	475055.1	3825896.4	887.6	5.00	4.65	4.65	NO
L0001501	0	0.36232E-03	475061.4	3825904.2	887.2	5.00	4.65	4.65	NO
L0001502	0	0.36232E-03	475067.6	3825911.9	886.4	5.00	4.65	4.65	NO
L0001503	0	0.36232E-03	475073.9	3825919.7	886.0	5.00	4.65	4.65	NO
L0001504	0	0.36232E-03	475080.2	3825927.5	885.9	5.00	4.65	4.65	NO
L0001505	0	0.36232E-03	475086.5	3825935.3	886.1	5.00	4.65	4.65	NO
L0001506	0	0.36232E-03	475092.8	3825943.1	886.7	5.00	4.65	4.65	NO
L0001507	0	0.36232E-03	475099.0	3825950.9	886.1	5.00	4.65	4.65	NO
L0001508	0	0.36232E-03	475105.3	3825958.7	886.2	5.00	4.65	4.65	NO
L0001509	0	0.36232E-03	475111.6	3825966.4	886.3	5.00	4.65	4.65	NO
L0001510	0	0.36232E-03	475117.8	3825974.2	886.4	5.00	4.65	4.65	NO
L0001511	0	0.36232E-03	475124.1	3825982.0	886.8	5.00	4.65	4.65	NO
L0001512	0	0.36232E-03	475130.4	3825989.8	886.9	5.00	4.65	4.65	NO
L0001513	0	0.36232E-03	475136.7	3825997.6	886.9	5.00	4.65	4.65	NO
L0001514	0	0.36232E-03	475142.9	3826005.4	886.8	5.00	4.65	4.65	NO
L0001515	0	0.36232E-03	475149.2	3826013.2	886.8	5.00	4.65	4.65	NO
L0001516	0	0.36232E-03	475155.5	3826020.9	887.4	5.00	4.65	4.65	NO
L0001517	0	0.36232E-03	475161.8	3826028.7	887.8	5.00	4.65	4.65	NO
L0001518	0	0.36232E-03	475168.6	3826035.9	887.7	5.00	4.65	4.65	NO
L0001519	0	0.36232E-03	475177.1	3826041.1	888.2	5.00	4.65	4.65	NO
L0001520	0	0.36232E-03	475185.6	3826046.3	888.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001521	0	0.36232E-03	475194.2	3826051.6	889.6	5.00	4.65	4.65	NO
L0001522	0	0.36232E-03	475202.7	3826056.8	890.3	5.00	4.65	4.65	NO
L0001523	0	0.36232E-03	475211.2	3826062.0	890.4	5.00	4.65	4.65	NO
L0001524	0	0.36232E-03	475219.8	3826067.2	889.6	5.00	4.65	4.65	NO
L0001525	0	0.36232E-03	475228.3	3826072.4	888.7	5.00	4.65	4.65	NO
L0001526	0	0.36232E-03	475236.8	3826077.6	888.9	5.00	4.65	4.65	NO
L0001527	0	0.36232E-03	475245.4	3826082.8	889.0	5.00	4.65	4.65	NO
L0001528	0	0.36232E-03	475253.9	3826088.1	888.0	5.00	4.65	4.65	NO
L0001529	0	0.36232E-03	475262.4	3826093.3	887.2	5.00	4.65	4.65	NO
L0001530	0	0.36232E-03	475271.0	3826098.5	886.8	5.00	4.65	4.65	NO
L0001531	0	0.36232E-03	475279.5	3826103.7	886.9	5.00	4.65	4.65	NO
L0001532	0	0.36232E-03	475288.0	3826108.9	887.2	5.00	4.65	4.65	NO
L0001533	0	0.36232E-03	475296.6	3826114.1	888.1	5.00	4.65	4.65	NO
L0001534	0	0.36232E-03	475305.1	3826119.3	889.5	5.00	4.65	4.65	NO
L0001535	0	0.36232E-03	475313.6	3826124.6	890.4	5.00	4.65	4.65	NO

L0001536	0	0.36232E-03	475322.2	3826129.8	890.3	5.00	4.65	4.65	NO
L0001537	0	0.36232E-03	475330.7	3826135.0	889.9	5.00	4.65	4.65	NO
L0001538	0	0.36232E-03	475339.2	3826140.2	891.1	5.00	4.65	4.65	NO
L0001539	0	0.36232E-03	475345.2	3826147.5	893.1	5.00	4.65	4.65	NO
L0001540	0	0.36232E-03	475348.4	3826156.9	892.5	5.00	4.65	4.65	NO
L0001541	0	0.36232E-03	475351.6	3826166.4	892.3	5.00	4.65	4.65	NO
L0001542	0	0.36232E-03	475354.8	3826175.9	891.5	5.00	4.65	4.65	NO
L0001543	0	0.36232E-03	475358.0	3826185.3	890.3	5.00	4.65	4.65	NO
L0001544	0	0.36232E-03	475361.2	3826194.8	889.2	5.00	4.65	4.65	NO
L0001545	0	0.36232E-03	475364.4	3826204.3	886.5	5.00	4.65	4.65	NO
L0001546	0	0.36232E-03	475367.7	3826213.8	885.3	5.00	4.65	4.65	NO
L0001547	0	0.36232E-03	475370.9	3826223.2	885.2	5.00	4.65	4.65	NO
L0001548	0	0.36232E-03	475374.1	3826232.7	884.9	5.00	4.65	4.65	NO
L0001549	0	0.36232E-03	475377.3	3826242.2	884.5	5.00	4.65	4.65	NO
L0001550	0	0.36232E-03	475380.5	3826251.7	884.9	5.00	4.65	4.65	NO
L0001551	0	0.36232E-03	475383.7	3826261.1	885.3	5.00	4.65	4.65	NO
L0001552	0	0.36232E-03	475386.9	3826270.6	885.3	5.00	4.65	4.65	NO
L0001553	0	0.36232E-03	475396.7	3826270.6	885.9	5.00	4.65	4.65	NO
L0001554	0	0.36232E-03	475406.7	3826270.4	886.3	5.00	4.65	4.65	NO
L0001555	0	0.36232E-03	475416.7	3826270.2	887.2	5.00	4.65	4.65	NO
L0001556	0	0.36232E-03	475426.7	3826270.0	888.2	5.00	4.65	4.65	NO
L0001557	0	0.36232E-03	475436.7	3826269.8	889.6	5.00	4.65	4.65	NO
L0001558	0	0.36232E-03	475446.7	3826269.6	890.6	5.00	4.65	4.65	NO
L0001559	0	0.36232E-03	475456.7	3826269.4	891.1	5.00	4.65	4.65	NO
L0001560	0	0.36232E-03	475466.7	3826269.2	891.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001561	0	0.36232E-03	475476.7	3826269.0	892.0	5.00	4.65	4.65	NO
L0001562	0	0.36232E-03	475486.7	3826268.8	892.2	5.00	4.65	4.65	NO
L0001563	0	0.36232E-03	475496.7	3826268.7	891.8	5.00	4.65	4.65	NO
L0001564	0	0.36232E-03	475506.7	3826268.5	892.0	5.00	4.65	4.65	NO
L0001565	0	0.36232E-03	475516.7	3826268.3	892.1	5.00	4.65	4.65	NO
L0001566	0	0.36232E-03	475526.7	3826268.1	891.9	5.00	4.65	4.65	NO
L0001567	0	0.36232E-03	475536.7	3826267.9	891.3	5.00	4.65	4.65	NO
L0001568	0	0.36232E-03	475546.7	3826267.7	891.0	5.00	4.65	4.65	NO
L0001569	0	0.36232E-03	475556.7	3826267.5	891.2	5.00	4.65	4.65	NO
L0001570	0	0.36232E-03	475566.7	3826267.3	891.9	5.00	4.65	4.65	NO
L0001571	0	0.36232E-03	475576.7	3826267.1	892.8	5.00	4.65	4.65	NO
L0001572	0	0.36232E-03	475586.7	3826266.9	893.5	5.00	4.65	4.65	NO
L0001573	0	0.36232E-03	475596.7	3826266.7	893.8	5.00	4.65	4.65	NO
L0001574	0	0.36232E-03	475606.7	3826266.5	894.1	5.00	4.65	4.65	NO
L0001575	0	0.36232E-03	475616.7	3826266.3	894.6	5.00	4.65	4.65	NO

L0001576	0	0.36232E-03	475626.7	3826266.1	895.1	5.00	4.65	4.65	NO
L0001577	0	0.36232E-03	475636.7	3826265.9	895.4	5.00	4.65	4.65	NO
L0001578	0	0.36232E-03	475646.7	3826265.7	896.1	5.00	4.65	4.65	NO
L0001579	0	0.36232E-03	475656.7	3826265.5	897.0	5.00	4.65	4.65	NO
L0001580	0	0.36232E-03	475666.7	3826265.3	897.6	5.00	4.65	4.65	NO
L0001581	0	0.36232E-03	475676.7	3826265.1	898.3	5.00	4.65	4.65	NO
L0001582	0	0.36232E-03	475686.7	3826264.9	899.2	5.00	4.65	4.65	NO
L0001583	0	0.36232E-03	475696.7	3826264.7	899.8	5.00	4.65	4.65	NO
L0001584	0	0.36232E-03	475706.7	3826264.5	900.5	5.00	4.65	4.65	NO
L0001585	0	0.36232E-03	475716.7	3826264.3	901.0	5.00	4.65	4.65	NO
L0001586	0	0.36232E-03	475726.7	3826264.1	901.4	5.00	4.65	4.65	NO
L0001587	0	0.36232E-03	475734.2	3826261.6	901.7	5.00	4.65	4.65	NO
L0001588	0	0.36232E-03	475733.9	3826251.6	901.5	5.00	4.65	4.65	NO
L0001589	0	0.36232E-03	475733.6	3826241.6	901.6	5.00	4.65	4.65	NO
L0001590	0	0.36232E-03	475733.3	3826231.6	902.0	5.00	4.65	4.65	NO
L0001591	0	0.36232E-03	475732.9	3826221.6	902.2	5.00	4.65	4.65	NO
L0001592	0	0.36232E-03	475732.6	3826211.6	902.0	5.00	4.65	4.65	NO
L0001593	0	0.36232E-03	475732.3	3826201.6	900.7	5.00	4.65	4.65	NO
L0001594	0	0.36232E-03	475732.0	3826191.6	899.6	5.00	4.65	4.65	NO
L0001595	0	0.36232E-03	475731.7	3826181.6	899.8	5.00	4.65	4.65	NO
L0001596	0	0.36232E-03	475731.4	3826171.6	900.8	5.00	4.65	4.65	NO
L0001597	0	0.36232E-03	475731.0	3826161.6	901.7	5.00	4.65	4.65	NO
L0001598	0	0.36232E-03	475730.7	3826151.6	901.9	5.00	4.65	4.65	NO
L0001599	0	0.36232E-03	475730.4	3826141.6	901.2	5.00	4.65	4.65	NO
L0001600	0	0.36232E-03	475730.1	3826131.6	900.1	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001601	0	0.36232E-03	475729.8	3826121.6	899.7	5.00	4.65	4.65	NO
L0001602	0	0.36232E-03	475729.5	3826111.6	899.2	5.00	4.65	4.65	NO
L0001603	0	0.36232E-03	475729.1	3826101.7	898.6	5.00	4.65	4.65	NO
L0001604	0	0.36232E-03	475728.8	3826091.7	900.0	5.00	4.65	4.65	NO
L0001605	0	0.36232E-03	475728.5	3826081.7	901.5	5.00	4.65	4.65	NO
L0001606	0	0.36232E-03	475728.2	3826071.7	902.4	5.00	4.65	4.65	NO
L0001607	0	0.36232E-03	475727.9	3826061.7	902.8	5.00	4.65	4.65	NO
L0001608	0	0.36232E-03	475727.6	3826051.7	903.0	5.00	4.65	4.65	NO
L0001609	0	0.36232E-03	475727.2	3826041.7	903.3	5.00	4.65	4.65	NO
L0001610	0	0.36232E-03	475726.9	3826031.7	903.5	5.00	4.65	4.65	NO
L0001611	0	0.36232E-03	475726.6	3826021.7	903.4	5.00	4.65	4.65	NO
L0001612	0	0.36232E-03	475726.3	3826011.7	903.4	5.00	4.65	4.65	NO
L0001613	0	0.36232E-03	475726.0	3826001.7	904.1	5.00	4.65	4.65	NO
L0001614	0	0.36232E-03	475725.7	3825991.7	904.8	5.00	4.65	4.65	NO
L0001615	0	0.36232E-03	475722.6	3825984.5	904.9	5.00	4.65	4.65	NO

L0001616	0	0.36232E-03	475712.6	3825984.4	904.0	5.00	4.65	4.65	NO
L0001617	0	0.36232E-03	475702.6	3825984.4	902.7	5.00	4.65	4.65	NO
L0001618	0	0.36232E-03	475692.6	3825984.3	902.7	5.00	4.65	4.65	NO
L0001619	0	0.36232E-03	475682.6	3825984.3	903.4	5.00	4.65	4.65	NO
L0001620	0	0.36232E-03	475672.6	3825984.2	903.8	5.00	4.65	4.65	NO
L0001621	0	0.36232E-03	475662.6	3825984.1	904.1	5.00	4.65	4.65	NO
L0001622	0	0.36232E-03	475652.6	3825984.1	903.6	5.00	4.65	4.65	NO
L0001623	0	0.36232E-03	475642.6	3825984.0	902.3	5.00	4.65	4.65	NO
L0001624	0	0.36232E-03	475632.6	3825984.0	901.4	5.00	4.65	4.65	NO
L0001625	0	0.36232E-03	475622.6	3825983.9	902.6	5.00	4.65	4.65	NO
L0001626	0	0.36232E-03	475612.6	3825983.9	903.3	5.00	4.65	4.65	NO
L0001627	0	0.36232E-03	475602.6	3825983.8	903.5	5.00	4.65	4.65	NO
L0001628	0	0.36232E-03	475592.6	3825983.7	903.1	5.00	4.65	4.65	NO
L0001629	0	0.36232E-03	475582.6	3825983.7	902.9	5.00	4.65	4.65	NO
L0001630	0	0.36232E-03	475572.6	3825983.6	902.2	5.00	4.65	4.65	NO
L0001631	0	0.36232E-03	475562.6	3825983.6	901.6	5.00	4.65	4.65	NO
L0001632	0	0.36232E-03	475554.2	3825981.9	902.3	5.00	4.65	4.65	NO
L0001633	0	0.36232E-03	475554.0	3825971.9	901.8	5.00	4.65	4.65	NO
L0001634	0	0.36232E-03	475553.8	3825961.9	900.8	5.00	4.65	4.65	NO
L0001635	0	0.36232E-03	475553.6	3825951.9	901.0	5.00	4.65	4.65	NO
L0001636	0	0.36232E-03	475553.4	3825941.9	902.1	5.00	4.65	4.65	NO
L0001637	0	0.36232E-03	475553.2	3825931.9	902.6	5.00	4.65	4.65	NO
L0001638	0	0.36232E-03	475553.0	3825921.9	903.1	5.00	4.65	4.65	NO
L0001639	0	0.36232E-03	475552.8	3825911.9	903.2	5.00	4.65	4.65	NO
L0001640	0	0.36232E-03	475552.6	3825901.9	903.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001641	0	0.36232E-03	475552.4	3825891.9	903.3	5.00	4.65	4.65	NO
L0001642	0	0.36232E-03	475552.2	3825881.9	903.1	5.00	4.65	4.65	NO
L0001643	0	0.36232E-03	475552.0	3825871.9	903.5	5.00	4.65	4.65	NO
L0001644	0	0.36232E-03	475551.8	3825862.0	903.9	5.00	4.65	4.65	NO
L0001645	0	0.36232E-03	475551.7	3825852.0	904.1	5.00	4.65	4.65	NO
L0001646	0	0.36232E-03	475551.5	3825842.0	904.2	5.00	4.65	4.65	NO
L0001647	0	0.36232E-03	475551.3	3825832.0	904.3	5.00	4.65	4.65	NO
L0001648	0	0.36232E-03	475551.1	3825822.0	904.7	5.00	4.65	4.65	NO
L0001649	0	0.36232E-03	475550.9	3825812.0	904.9	5.00	4.65	4.65	NO
L0001650	0	0.36232E-03	475550.7	3825802.0	905.1	5.00	4.65	4.65	NO
L0001651	0	0.36232E-03	475550.5	3825792.0	905.5	5.00	4.65	4.65	NO
L0001652	0	0.36232E-03	475550.3	3825782.0	905.8	5.00	4.65	4.65	NO
L0001653	0	0.36232E-03	475550.1	3825772.0	906.0	5.00	4.65	4.65	NO
L0001654	0	0.36232E-03	475549.9	3825762.0	906.2	5.00	4.65	4.65	NO
L0001655	0	0.36232E-03	475549.7	3825752.0	906.5	5.00	4.65	4.65	NO

L0001656	0	0.36232E-03	475549.5	3825742.0	906.7	5.00	4.65	4.65	NO
L0001657	0	0.36232E-03	475548.7	3825732.6	906.9	5.00	4.65	4.65	NO
L0001658	0	0.36232E-03	475538.7	3825732.5	906.6	5.00	4.65	4.65	NO
L0001659	0	0.36232E-03	475528.7	3825732.5	906.3	5.00	4.65	4.65	NO
L0001660	0	0.36232E-03	475518.7	3825732.4	905.9	5.00	4.65	4.65	NO
L0001661	0	0.36232E-03	475508.7	3825732.3	905.5	5.00	4.65	4.65	NO
L0001662	0	0.36232E-03	475498.7	3825732.2	905.1	5.00	4.65	4.65	NO
L0001663	0	0.36232E-03	475488.7	3825732.1	904.8	5.00	4.65	4.65	NO
L0001664	0	0.36232E-03	475478.7	3825732.0	904.4	5.00	4.65	4.65	NO
L0001665	0	0.36232E-03	475468.7	3825732.0	904.0	5.00	4.65	4.65	NO
L0001666	0	0.36232E-03	475458.7	3825731.9	903.7	5.00	4.65	4.65	NO
L0001667	0	0.36232E-03	475448.7	3825731.8	903.3	5.00	4.65	4.65	NO
L0001668	0	0.36232E-03	475438.7	3825731.7	902.9	5.00	4.65	4.65	NO
L0001669	0	0.36232E-03	475428.7	3825731.6	902.6	5.00	4.65	4.65	NO
L0001670	0	0.36232E-03	475418.7	3825731.5	902.4	5.00	4.65	4.65	NO
L0001671	0	0.36232E-03	475408.7	3825731.5	902.1	5.00	4.65	4.65	NO
L0001672	0	0.36232E-03	475398.7	3825731.4	901.8	5.00	4.65	4.65	NO
L0001673	0	0.36232E-03	475388.7	3825731.3	901.4	5.00	4.65	4.65	NO
L0001674	0	0.36232E-03	475378.7	3825731.2	901.1	5.00	4.65	4.65	NO
L0001675	0	0.36232E-03	475368.7	3825731.1	900.9	5.00	4.65	4.65	NO
L0001676	0	0.36232E-03	475358.7	3825731.1	900.5	5.00	4.65	4.65	NO
L0001677	0	0.36232E-03	475348.7	3825731.0	900.1	5.00	4.65	4.65	NO
L0001678	0	0.36232E-03	475338.7	3825730.9	899.7	5.00	4.65	4.65	NO
L0001679	0	0.36232E-03	475328.7	3825730.8	899.4	5.00	4.65	4.65	NO
L0001680	0	0.36232E-03	475318.7	3825730.7	899.2	5.00	4.65	4.65	NO

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*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0001681	0	0.36232E-03	475308.7	3825730.6	898.9	5.00	4.65	4.65	NO	
L0001682	0	0.36232E-03	475298.7	3825730.6	898.3	5.00	4.65	4.65	NO	
L0001683	0	0.36232E-03	475288.7	3825730.5	898.3	5.00	4.65	4.65	NO	
L0001684	0	0.36232E-03	475278.7	3825730.4	898.1	5.00	4.65	4.65	NO	
L0001685	0	0.36232E-03	475268.7	3825730.3	897.8	5.00	4.65	4.65	NO	
L0001686	0	0.36232E-03	475258.7	3825730.2	897.2	5.00	4.65	4.65	NO	
L0001687	0	0.36232E-03	475248.7	3825730.1	896.6	5.00	4.65	4.65	NO	
L0001688	0	0.36232E-03	475238.7	3825730.1	895.9	5.00	4.65	4.65	NO	
L0001689	0	0.36232E-03	475228.7	3825730.0	895.4	5.00	4.65	4.65	NO	
L0001690	0	0.36232E-03	475218.7	3825729.9	894.9	5.00	4.65	4.65	NO	
L0001691	0	0.36232E-03	475208.7	3825729.8	894.4	5.00	4.65	4.65	NO	
L0001692	0	0.36232E-03	475198.7	3825729.7	893.9	5.00	4.65	4.65	NO	
L0001693	0	0.36232E-03	475188.7	3825729.6	893.4	5.00	4.65	4.65	NO	
L0001694	0	0.36232E-03	475178.7	3825729.6	893.0	5.00	4.65	4.65	NO	
L0001695	0	0.36232E-03	475168.7	3825729.5	892.7	5.00	4.65	4.65	NO	

L0001696	0	0.36232E-03	475158.7	3825729.4	892.5	5.00	4.65	4.65	NO
L0001697	0	0.36232E-03	475148.7	3825729.3	892.0	5.00	4.65	4.65	NO
L0001698	0	0.36232E-03	475138.7	3825729.2	891.3	5.00	4.65	4.65	NO
L0001699	0	0.36232E-03	475128.7	3825729.2	890.8	5.00	4.65	4.65	NO
L0001700	0	0.36232E-03	475118.7	3825729.1	890.4	5.00	4.65	4.65	NO
L0001701	0	0.36232E-03	475108.7	3825729.0	890.3	5.00	4.65	4.65	NO
L0001702	0	0.36232E-03	475098.7	3825728.9	890.3	5.00	4.65	4.65	NO
L0001703	0	0.36232E-03	475088.7	3825728.8	889.8	5.00	4.65	4.65	NO
L0001704	0	0.36232E-03	475078.7	3825728.7	889.1	5.00	4.65	4.65	NO
L0001705	0	0.36232E-03	475068.7	3825728.7	888.6	5.00	4.65	4.65	NO
L0001706	0	0.36232E-03	475058.7	3825728.6	888.1	5.00	4.65	4.65	NO
L0001707	0	0.36232E-03	475048.7	3825728.5	887.6	5.00	4.65	4.65	NO
L0001708	0	0.36232E-03	475038.7	3825728.4	887.2	5.00	4.65	4.65	NO
L0001709	0	0.36232E-03	475028.7	3825728.3	886.8	5.00	4.65	4.65	NO
L0001710	0	0.36232E-03	475018.7	3825728.2	886.4	5.00	4.65	4.65	NO
L0001711	0	0.36232E-03	475008.7	3825728.2	886.4	5.00	4.65	4.65	NO
L0001712	0	0.36232E-03	474998.7	3825728.1	886.3	5.00	4.65	4.65	NO
L0001713	0	0.36232E-03	474988.7	3825728.0	886.1	5.00	4.65	4.65	NO
L0001714	0	0.36232E-03	474978.7	3825727.9	885.6	5.00	4.65	4.65	NO
L0001715	0	0.36232E-03	474968.7	3825727.8	885.2	5.00	4.65	4.65	NO
L0001716	0	0.36232E-03	474958.7	3825727.7	884.6	5.00	4.65	4.65	NO
L0001717	0	0.36232E-03	474957.4	3825731.9	884.8	5.00	4.65	4.65	NO
L0001718	0	0.36232E-03	474963.6	3825739.7	885.3	5.00	4.65	4.65	NO
L0001719	0	0.36232E-03	474969.9	3825747.5	884.6	5.00	4.65	4.65	NO
L0001720	0	0.36232E-03	474976.1	3825755.3	884.5	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0001721	0	0.36232E-03	474982.4	3825763.1	884.7	5.00	4.65	4.65	NO	
L0001722	0	0.36232E-03	474988.6	3825770.9	885.2	5.00	4.65	4.65	NO	
L0001723	0	0.36232E-03	474994.9	3825778.8	885.1	5.00	4.65	4.65	NO	
L0001724	0	0.36232E-03	475001.1	3825786.6	884.9	5.00	4.65	4.65	NO	
L0001725	0	0.36232E-03	475007.4	3825794.4	885.5	5.00	4.65	4.65	NO	
L0001726	0	0.36232E-03	475013.6	3825802.2	885.8	5.00	4.65	4.65	NO	
L0001727	0	0.36232E-03	475019.9	3825810.0	885.6	5.00	4.65	4.65	NO	
L0001728	0	0.36232E-03	475026.1	3825817.8	885.6	5.00	4.65	4.65	NO	
L0001729	0	0.36232E-03	475032.4	3825825.6	886.4	5.00	4.65	4.65	NO	
L0001730	0	0.36232E-03	475038.6	3825833.4	886.9	5.00	4.65	4.65	NO	
L0001731	0	0.36232E-03	475044.9	3825841.2	887.6	5.00	4.65	4.65	NO	
L0001732	0	0.36232E-03	475051.1	3825849.0	887.9	5.00	4.65	4.65	NO	
L0001733	0	0.36232E-03	475057.4	3825856.8	887.9	5.00	4.65	4.65	NO	
L0001734	0	0.36232E-03	475063.6	3825864.6	887.7	5.00	4.65	4.65	NO	
L0001735	0	0.36232E-03	475069.8	3825872.5	887.9	5.00	4.65	4.65	NO	

L0001736	0	0.36232E-03	475076.1	3825880.3	888.5	5.00	4.65	4.65	NO
L0001737	0	0.36232E-03	475082.3	3825888.1	888.0	5.00	4.65	4.65	NO
L0001738	0	0.36232E-03	475088.6	3825895.9	887.8	5.00	4.65	4.65	NO
L0001739	0	0.36232E-03	475094.8	3825903.7	887.2	5.00	4.65	4.65	NO
L0001740	0	0.36232E-03	475101.1	3825911.5	887.1	5.00	4.65	4.65	NO
L0001741	0	0.36232E-03	475107.3	3825919.3	887.1	5.00	4.65	4.65	NO
L0001742	0	0.36232E-03	475113.6	3825927.1	887.7	5.00	4.65	4.65	NO
L0001743	0	0.36232E-03	475119.8	3825934.9	888.2	5.00	4.65	4.65	NO
L0001744	0	0.36232E-03	475126.1	3825942.7	887.6	5.00	4.65	4.65	NO
L0001745	0	0.36232E-03	475132.3	3825950.5	887.3	5.00	4.65	4.65	NO
L0001746	0	0.36232E-03	475138.6	3825958.4	887.5	5.00	4.65	4.65	NO
L0001747	0	0.36232E-03	475144.8	3825966.2	887.8	5.00	4.65	4.65	NO
L0001748	0	0.36232E-03	475151.1	3825974.0	888.1	5.00	4.65	4.65	NO
L0001749	0	0.36232E-03	475157.3	3825981.8	887.8	5.00	4.65	4.65	NO
L0001750	0	0.36232E-03	475163.5	3825989.6	887.8	5.00	4.65	4.65	NO
L0001751	0	0.36232E-03	475169.8	3825997.4	887.8	5.00	4.65	4.65	NO
L0001752	0	0.36232E-03	475176.6	3826004.5	887.9	5.00	4.65	4.65	NO
L0001753	0	0.36232E-03	475185.2	3826009.7	888.7	5.00	4.65	4.65	NO
L0001754	0	0.36232E-03	475193.8	3826014.8	889.4	5.00	4.65	4.65	NO
L0001755	0	0.36232E-03	475202.4	3826020.0	890.1	5.00	4.65	4.65	NO
L0001756	0	0.36232E-03	475210.9	3826025.1	890.6	5.00	4.65	4.65	NO
L0001757	0	0.36232E-03	475219.5	3826030.3	891.1	5.00	4.65	4.65	NO
L0001758	0	0.36232E-03	475228.1	3826035.4	891.4	5.00	4.65	4.65	NO
L0001759	0	0.36232E-03	475236.6	3826040.6	891.7	5.00	4.65	4.65	NO
L0001760	0	0.36232E-03	475245.2	3826045.7	891.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001761	0	0.36232E-03	475253.8	3826050.9	890.5	5.00	4.65	4.65	NO
L0001762	0	0.36232E-03	475262.3	3826056.0	889.5	5.00	4.65	4.65	NO
L0001763	0	0.36232E-03	475270.9	3826061.2	889.7	5.00	4.65	4.65	NO
L0001764	0	0.36232E-03	475279.5	3826066.3	889.9	5.00	4.65	4.65	NO
L0001765	0	0.36232E-03	475288.1	3826071.5	888.7	5.00	4.65	4.65	NO
L0001766	0	0.36232E-03	475296.6	3826076.7	888.1	5.00	4.65	4.65	NO
L0001767	0	0.36232E-03	475305.2	3826081.8	889.1	5.00	4.65	4.65	NO
L0001768	0	0.36232E-03	475313.8	3826087.0	889.5	5.00	4.65	4.65	NO
L0001769	0	0.36232E-03	475322.3	3826092.1	889.5	5.00	4.65	4.65	NO
L0001770	0	0.36232E-03	475330.9	3826097.3	890.6	5.00	4.65	4.65	NO
L0001771	0	0.36232E-03	475339.5	3826102.4	892.1	5.00	4.65	4.65	NO
L0001772	0	0.36232E-03	475348.1	3826107.6	892.6	5.00	4.65	4.65	NO
L0001773	0	0.36232E-03	475352.5	3826116.2	891.2	5.00	4.65	4.65	NO
L0001774	0	0.36232E-03	475356.0	3826125.5	890.6	5.00	4.65	4.65	NO
L0001775	0	0.36232E-03	475359.5	3826134.9	891.9	5.00	4.65	4.65	NO

L0001776	0	0.36232E-03	475363.0	3826144.3	893.2	5.00	4.65	4.65	NO
L0001777	0	0.36232E-03	475366.5	3826153.6	892.9	5.00	4.65	4.65	NO
L0001778	0	0.36232E-03	475370.0	3826163.0	892.0	5.00	4.65	4.65	NO
L0001779	0	0.36232E-03	475373.5	3826172.4	891.2	5.00	4.65	4.65	NO
L0001780	0	0.36232E-03	475377.0	3826181.7	890.6	5.00	4.65	4.65	NO
L0001781	0	0.36232E-03	475380.5	3826191.1	888.1	5.00	4.65	4.65	NO
L0001782	0	0.36232E-03	475384.0	3826200.5	886.3	5.00	4.65	4.65	NO
L0001783	0	0.36232E-03	475387.5	3826209.8	885.9	5.00	4.65	4.65	NO
L0001784	0	0.36232E-03	475391.0	3826219.2	885.3	5.00	4.65	4.65	NO
L0001785	0	0.36232E-03	475394.5	3826228.6	885.7	5.00	4.65	4.65	NO
L0001786	0	0.36232E-03	475398.0	3826237.9	886.5	5.00	4.65	4.65	NO
L0001787	0	0.36232E-03	475402.9	3826245.2	887.6	5.00	4.65	4.65	NO
L0001788	0	0.36232E-03	475412.9	3826245.1	889.0	5.00	4.65	4.65	NO
L0001789	0	0.36232E-03	475422.9	3826245.0	889.2	5.00	4.65	4.65	NO
L0001790	0	0.36232E-03	475432.9	3826244.9	888.9	5.00	4.65	4.65	NO
L0001791	0	0.36232E-03	475442.9	3826244.8	888.9	5.00	4.65	4.65	NO
L0001792	0	0.36232E-03	475452.9	3826244.7	889.9	5.00	4.65	4.65	NO
L0001793	0	0.36232E-03	475462.9	3826244.6	891.3	5.00	4.65	4.65	NO
L0001794	0	0.36232E-03	475472.9	3826244.5	891.9	5.00	4.65	4.65	NO
L0001795	0	0.36232E-03	475482.9	3826244.4	892.3	5.00	4.65	4.65	NO
L0001796	0	0.36232E-03	475492.9	3826244.3	892.9	5.00	4.65	4.65	NO
L0001797	0	0.36232E-03	475502.9	3826244.2	893.4	5.00	4.65	4.65	NO
L0001798	0	0.36232E-03	475512.9	3826244.1	893.7	5.00	4.65	4.65	NO
L0001799	0	0.36232E-03	475522.9	3826244.0	893.9	5.00	4.65	4.65	NO
L0001800	0	0.36232E-03	475532.9	3826243.9	893.9	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001801	0	0.36232E-03	475542.9	3826243.8	893.5	5.00	4.65	4.65	NO
L0001802	0	0.36232E-03	475552.9	3826243.7	892.9	5.00	4.65	4.65	NO
L0001803	0	0.36232E-03	475562.9	3826243.7	892.5	5.00	4.65	4.65	NO
L0001804	0	0.36232E-03	475572.9	3826243.6	892.8	5.00	4.65	4.65	NO
L0001805	0	0.36232E-03	475582.9	3826243.5	893.6	5.00	4.65	4.65	NO
L0001806	0	0.36232E-03	475592.9	3826243.4	894.8	5.00	4.65	4.65	NO
L0001807	0	0.36232E-03	475602.9	3826243.3	895.7	5.00	4.65	4.65	NO
L0001808	0	0.36232E-03	475612.9	3826243.2	896.1	5.00	4.65	4.65	NO
L0001809	0	0.36232E-03	475622.9	3826243.1	896.8	5.00	4.65	4.65	NO
L0001810	0	0.36232E-03	475632.9	3826243.0	897.4	5.00	4.65	4.65	NO
L0001811	0	0.36232E-03	475642.9	3826242.9	898.0	5.00	4.65	4.65	NO
L0001812	0	0.36232E-03	475652.9	3826242.8	898.5	5.00	4.65	4.65	NO
L0001813	0	0.36232E-03	475662.9	3826242.7	899.0	5.00	4.65	4.65	NO
L0001814	0	0.36232E-03	475672.9	3826242.6	899.4	5.00	4.65	4.65	NO
L0001815	0	0.36232E-03	475682.9	3826242.5	899.5	5.00	4.65	4.65	NO

L0001816	0	0.36232E-03	475692.9	3826242.4	899.8	5.00	4.65	4.65	NO
L0001817	0	0.36232E-03	475700.7	3826240.2	900.3	5.00	4.65	4.65	NO
L0001818	0	0.36232E-03	475700.0	3826230.2	901.0	5.00	4.65	4.65	NO
L0001819	0	0.36232E-03	475699.4	3826220.2	900.9	5.00	4.65	4.65	NO
L0001820	0	0.36232E-03	475698.7	3826210.3	900.3	5.00	4.65	4.65	NO
L0001821	0	0.36232E-03	475698.1	3826200.3	899.1	5.00	4.65	4.65	NO
L0001822	0	0.36232E-03	475697.4	3826190.3	897.7	5.00	4.65	4.65	NO
L0001823	0	0.36232E-03	475696.8	3826180.3	898.9	5.00	4.65	4.65	NO
L0001824	0	0.36232E-03	475696.1	3826170.4	900.2	5.00	4.65	4.65	NO
L0001825	0	0.36232E-03	475695.4	3826160.4	900.8	5.00	4.65	4.65	NO
L0001826	0	0.36232E-03	475694.8	3826150.4	901.4	5.00	4.65	4.65	NO
L0001827	0	0.36232E-03	475694.1	3826140.4	901.0	5.00	4.65	4.65	NO
L0001828	0	0.36232E-03	475693.5	3826130.4	899.6	5.00	4.65	4.65	NO
L0001829	0	0.36232E-03	475692.8	3826120.5	897.9	5.00	4.65	4.65	NO
L0001830	0	0.36232E-03	475692.2	3826110.5	897.4	5.00	4.65	4.65	NO
L0001831	0	0.36232E-03	475691.5	3826100.5	898.3	5.00	4.65	4.65	NO
L0001832	0	0.36232E-03	475690.9	3826090.5	899.4	5.00	4.65	4.65	NO
L0001833	0	0.36232E-03	475690.2	3826080.6	900.5	5.00	4.65	4.65	NO
L0001834	0	0.36232E-03	475689.5	3826070.6	901.0	5.00	4.65	4.65	NO
L0001835	0	0.36232E-03	475688.9	3826060.6	900.8	5.00	4.65	4.65	NO
L0001836	0	0.36232E-03	475688.2	3826050.6	900.4	5.00	4.65	4.65	NO
L0001837	0	0.36232E-03	475687.6	3826040.6	901.1	5.00	4.65	4.65	NO
L0001838	0	0.36232E-03	475686.9	3826030.7	901.7	5.00	4.65	4.65	NO
L0001839	0	0.36232E-03	475686.3	3826020.7	901.1	5.00	4.65	4.65	NO
L0001840	0	0.36232E-03	475678.8	3826017.9	900.5	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY	BY
L0001841	0	0.36232E-03	475668.8	3826017.8	900.8	5.00	4.65	4.65	NO	
L0001842	0	0.36232E-03	475658.8	3826017.6	901.3	5.00	4.65	4.65	NO	
L0001843	0	0.36232E-03	475648.8	3826017.5	902.0	5.00	4.65	4.65	NO	
L0001844	0	0.36232E-03	475638.8	3826017.4	902.2	5.00	4.65	4.65	NO	
L0001845	0	0.36232E-03	475628.8	3826017.3	900.6	5.00	4.65	4.65	NO	
L0001846	0	0.36232E-03	475618.8	3826017.1	899.2	5.00	4.65	4.65	NO	
L0001847	0	0.36232E-03	475608.8	3826017.0	900.4	5.00	4.65	4.65	NO	
L0001848	0	0.36232E-03	475598.8	3826016.9	901.6	5.00	4.65	4.65	NO	
L0001849	0	0.36232E-03	475588.8	3826016.8	902.3	5.00	4.65	4.65	NO	
L0001850	0	0.36232E-03	475578.8	3826016.6	902.1	5.00	4.65	4.65	NO	
L0001851	0	0.36232E-03	475568.8	3826016.5	901.6	5.00	4.65	4.65	NO	
L0001852	0	0.36232E-03	475558.8	3826016.4	900.8	5.00	4.65	4.65	NO	
L0001853	0	0.36232E-03	475548.8	3826016.3	900.4	5.00	4.65	4.65	NO	
L0001854	0	0.36232E-03	475538.8	3826016.2	900.4	5.00	4.65	4.65	NO	
L0001855	0	0.36232E-03	475528.8	3826016.0	900.5	5.00	4.65	4.65	NO	

L0001856	0	0.36232E-03	475525.5	3826009.1	900.5	5.00	4.65	4.65	NO
L0001857	0	0.36232E-03	475525.2	3825999.1	900.7	5.00	4.65	4.65	NO
L0001858	0	0.36232E-03	475524.9	3825989.1	900.8	5.00	4.65	4.65	NO
L0001859	0	0.36232E-03	475524.6	3825979.1	899.8	5.00	4.65	4.65	NO
L0001860	0	0.36232E-03	475524.3	3825969.1	899.1	5.00	4.65	4.65	NO
L0001861	0	0.36232E-03	475524.0	3825959.1	900.2	5.00	4.65	4.65	NO
L0001862	0	0.36232E-03	475523.7	3825949.1	900.6	5.00	4.65	4.65	NO
L0001863	0	0.36232E-03	475523.4	3825939.1	901.1	5.00	4.65	4.65	NO
L0001864	0	0.36232E-03	475523.1	3825929.1	901.0	5.00	4.65	4.65	NO
L0001865	0	0.36232E-03	475522.8	3825919.2	901.7	5.00	4.65	4.65	NO
L0001866	0	0.36232E-03	475522.5	3825909.2	902.2	5.00	4.65	4.65	NO
L0001867	0	0.36232E-03	475522.2	3825899.2	902.0	5.00	4.65	4.65	NO
L0001868	0	0.36232E-03	475521.9	3825889.2	902.1	5.00	4.65	4.65	NO
L0001869	0	0.36232E-03	475521.6	3825879.2	902.3	5.00	4.65	4.65	NO
L0001870	0	0.36232E-03	475521.3	3825869.2	902.7	5.00	4.65	4.65	NO
L0001871	0	0.36232E-03	475521.0	3825859.2	902.7	5.00	4.65	4.65	NO
L0001872	0	0.36232E-03	475520.7	3825849.2	902.9	5.00	4.65	4.65	NO
L0001873	0	0.36232E-03	475520.4	3825839.2	903.1	5.00	4.65	4.65	NO
L0001874	0	0.36232E-03	475520.1	3825829.2	903.5	5.00	4.65	4.65	NO
L0001875	0	0.36232E-03	475519.8	3825819.2	903.7	5.00	4.65	4.65	NO
L0001876	0	0.36232E-03	475519.5	3825809.2	903.9	5.00	4.65	4.65	NO
L0001877	0	0.36232E-03	475519.2	3825799.2	904.2	5.00	4.65	4.65	NO
L0001878	0	0.36232E-03	475518.9	3825789.2	904.4	5.00	4.65	4.65	NO
L0001879	0	0.36232E-03	475518.6	3825779.2	904.7	5.00	4.65	4.65	NO
L0001880	0	0.36232E-03	475518.3	3825769.2	904.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001881	0	0.36232E-03	475518.0	3825759.2	905.1	5.00	4.65	4.65	NO
L0001882	0	0.36232E-03	475513.8	3825753.3	905.3	5.00	4.65	4.65	NO
L0001883	0	0.36232E-03	475503.8	3825753.3	904.8	5.00	4.65	4.65	NO
L0001884	0	0.36232E-03	475493.8	3825753.3	904.5	5.00	4.65	4.65	NO
L0001885	0	0.36232E-03	475483.8	3825753.4	904.0	5.00	4.65	4.65	NO
L0001886	0	0.36232E-03	475473.8	3825753.4	903.7	5.00	4.65	4.65	NO
L0001887	0	0.36232E-03	475463.8	3825753.4	903.4	5.00	4.65	4.65	NO
L0001888	0	0.36232E-03	475453.8	3825753.4	903.0	5.00	4.65	4.65	NO
L0001889	0	0.36232E-03	475443.8	3825753.4	902.6	5.00	4.65	4.65	NO
L0001890	0	0.36232E-03	475433.8	3825753.5	902.2	5.00	4.65	4.65	NO
L0001891	0	0.36232E-03	475423.8	3825753.5	901.9	5.00	4.65	4.65	NO
L0001892	0	0.36232E-03	475413.8	3825753.5	901.6	5.00	4.65	4.65	NO
L0001893	0	0.36232E-03	475403.8	3825753.5	901.3	5.00	4.65	4.65	NO
L0001894	0	0.36232E-03	475393.8	3825753.5	901.0	5.00	4.65	4.65	NO
L0001895	0	0.36232E-03	475383.8	3825753.6	900.6	5.00	4.65	4.65	NO

L0001896	0	0.36232E-03	475373.8	3825753.6	900.3	5.00	4.65	4.65	NO
L0001897	0	0.36232E-03	475363.8	3825753.6	900.0	5.00	4.65	4.65	NO
L0001898	0	0.36232E-03	475353.8	3825753.6	899.7	5.00	4.65	4.65	NO
L0001899	0	0.36232E-03	475343.8	3825753.6	899.5	5.00	4.65	4.65	NO
L0001900	0	0.36232E-03	475333.8	3825753.7	899.1	5.00	4.65	4.65	NO
L0001901	0	0.36232E-03	475323.8	3825753.7	898.7	5.00	4.65	4.65	NO
L0001902	0	0.36232E-03	475313.8	3825753.7	898.3	5.00	4.65	4.65	NO
L0001903	0	0.36232E-03	475303.8	3825753.7	898.0	5.00	4.65	4.65	NO
L0001904	0	0.36232E-03	475293.8	3825753.7	897.7	5.00	4.65	4.65	NO
L0001905	0	0.36232E-03	475283.8	3825753.7	897.2	5.00	4.65	4.65	NO
L0001906	0	0.36232E-03	475273.8	3825753.8	897.0	5.00	4.65	4.65	NO
L0001907	0	0.36232E-03	475263.8	3825753.8	897.0	5.00	4.65	4.65	NO
L0001908	0	0.36232E-03	475253.8	3825753.8	896.8	5.00	4.65	4.65	NO
L0001909	0	0.36232E-03	475243.8	3825753.8	896.2	5.00	4.65	4.65	NO
L0001910	0	0.36232E-03	475233.8	3825753.8	895.6	5.00	4.65	4.65	NO
L0001911	0	0.36232E-03	475223.8	3825753.9	895.1	5.00	4.65	4.65	NO
L0001912	0	0.36232E-03	475213.8	3825753.9	894.6	5.00	4.65	4.65	NO
L0001913	0	0.36232E-03	475203.8	3825753.9	894.2	5.00	4.65	4.65	NO
L0001914	0	0.36232E-03	475193.8	3825753.9	893.8	5.00	4.65	4.65	NO
L0001915	0	0.36232E-03	475183.8	3825753.9	893.3	5.00	4.65	4.65	NO
L0001916	0	0.36232E-03	475173.8	3825754.0	892.7	5.00	4.65	4.65	NO
L0001917	0	0.36232E-03	475163.8	3825754.0	892.1	5.00	4.65	4.65	NO
L0001918	0	0.36232E-03	475153.8	3825754.0	891.7	5.00	4.65	4.65	NO
L0001919	0	0.36232E-03	475143.8	3825754.0	891.2	5.00	4.65	4.65	NO
L0001920	0	0.36232E-03	475133.8	3825754.0	890.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0001921	0	0.36232E-03	475123.8	3825754.1	890.3	5.00	4.65	4.65	NO	
L0001922	0	0.36232E-03	475113.8	3825754.1	889.9	5.00	4.65	4.65	NO	
L0001923	0	0.36232E-03	475103.8	3825754.1	889.6	5.00	4.65	4.65	NO	
L0001924	0	0.36232E-03	475093.8	3825754.1	889.0	5.00	4.65	4.65	NO	
L0001925	0	0.36232E-03	475083.8	3825754.1	888.7	5.00	4.65	4.65	NO	
L0001926	0	0.36232E-03	475073.8	3825754.2	888.3	5.00	4.65	4.65	NO	
L0001927	0	0.36232E-03	475063.8	3825754.2	887.9	5.00	4.65	4.65	NO	
L0001928	0	0.36232E-03	475053.8	3825754.2	887.4	5.00	4.65	4.65	NO	
L0001929	0	0.36232E-03	475043.8	3825754.2	887.1	5.00	4.65	4.65	NO	
L0001930	0	0.36232E-03	475033.8	3825754.2	886.9	5.00	4.65	4.65	NO	
L0001931	0	0.36232E-03	475023.8	3825754.3	886.9	5.00	4.65	4.65	NO	
L0001932	0	0.36232E-03	475014.3	3825754.5	886.6	5.00	4.65	4.65	NO	
L0001933	0	0.36232E-03	475020.6	3825762.2	886.5	5.00	4.65	4.65	NO	
L0001934	0	0.36232E-03	475027.0	3825769.9	886.0	5.00	4.65	4.65	NO	
L0001935	0	0.36232E-03	475033.3	3825777.7	886.3	5.00	4.65	4.65	NO	

L0001936	0	0.36232E-03	475039.7	3825785.4	886.7	5.00	4.65	4.65	NO
L0001937	0	0.36232E-03	475046.1	3825793.1	887.1	5.00	4.65	4.65	NO
L0001938	0	0.36232E-03	475052.4	3825800.8	887.0	5.00	4.65	4.65	NO
L0001939	0	0.36232E-03	475058.8	3825808.5	887.1	5.00	4.65	4.65	NO
L0001940	0	0.36232E-03	475065.2	3825816.2	887.5	5.00	4.65	4.65	NO
L0001941	0	0.36232E-03	475071.5	3825823.9	888.2	5.00	4.65	4.65	NO
L0001942	0	0.36232E-03	475077.9	3825831.7	888.7	5.00	4.65	4.65	NO
L0001943	0	0.36232E-03	475084.2	3825839.4	889.2	5.00	4.65	4.65	NO
L0001944	0	0.36232E-03	475090.6	3825847.1	889.2	5.00	4.65	4.65	NO
L0001945	0	0.36232E-03	475097.0	3825854.8	889.3	5.00	4.65	4.65	NO
L0001946	0	0.36232E-03	475103.3	3825862.5	889.9	5.00	4.65	4.65	NO
L0001947	0	0.36232E-03	475109.7	3825870.2	889.6	5.00	4.65	4.65	NO
L0001948	0	0.36232E-03	475116.0	3825878.0	889.2	5.00	4.65	4.65	NO
L0001949	0	0.36232E-03	475122.4	3825885.7	888.8	5.00	4.65	4.65	NO
L0001950	0	0.36232E-03	475128.8	3825893.4	888.4	5.00	4.65	4.65	NO
L0001951	0	0.36232E-03	475135.1	3825901.1	888.5	5.00	4.65	4.65	NO
L0001952	0	0.36232E-03	475141.5	3825908.8	889.2	5.00	4.65	4.65	NO
L0001953	0	0.36232E-03	475147.9	3825916.5	889.5	5.00	4.65	4.65	NO
L0001954	0	0.36232E-03	475154.2	3825924.2	889.1	5.00	4.65	4.65	NO
L0001955	0	0.36232E-03	475160.6	3825932.0	888.8	5.00	4.65	4.65	NO
L0001956	0	0.36232E-03	475166.9	3825939.7	888.9	5.00	4.65	4.65	NO
L0001957	0	0.36232E-03	475173.3	3825947.4	889.4	5.00	4.65	4.65	NO
L0001958	0	0.36232E-03	475179.7	3825955.1	889.3	5.00	4.65	4.65	NO
L0001959	0	0.36232E-03	475186.0	3825962.8	889.0	5.00	4.65	4.65	NO
L0001960	0	0.36232E-03	475192.4	3825970.5	889.1	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001961	0	0.36232E-03	475198.8	3825978.3	889.4	5.00	4.65	4.65	NO
L0001962	0	0.36232E-03	475207.0	3825983.8	889.6	5.00	4.65	4.65	NO
L0001963	0	0.36232E-03	475215.4	3825989.3	889.7	5.00	4.65	4.65	NO
L0001964	0	0.36232E-03	475223.8	3825994.7	890.5	5.00	4.65	4.65	NO
L0001965	0	0.36232E-03	475232.2	3826000.1	890.9	5.00	4.65	4.65	NO
L0001966	0	0.36232E-03	475240.6	3826005.6	891.6	5.00	4.65	4.65	NO
L0001967	0	0.36232E-03	475249.0	3826011.0	892.3	5.00	4.65	4.65	NO
L0001968	0	0.36232E-03	475257.4	3826016.5	892.7	5.00	4.65	4.65	NO
L0001969	0	0.36232E-03	475265.7	3826021.9	892.5	5.00	4.65	4.65	NO
L0001970	0	0.36232E-03	475274.1	3826027.4	892.0	5.00	4.65	4.65	NO
L0001971	0	0.36232E-03	475282.5	3826032.8	892.2	5.00	4.65	4.65	NO
L0001972	0	0.36232E-03	475290.9	3826038.3	891.2	5.00	4.65	4.65	NO
L0001973	0	0.36232E-03	475299.3	3826043.7	889.8	5.00	4.65	4.65	NO
L0001974	0	0.36232E-03	475307.7	3826049.2	889.4	5.00	4.65	4.65	NO
L0001975	0	0.36232E-03	475316.1	3826054.6	888.8	5.00	4.65	4.65	NO

L0001976	0	0.36232E-03	475324.4	3826060.1	890.1	5.00	4.65	4.65	NO
L0001977	0	0.36232E-03	475332.8	3826065.5	891.3	5.00	4.65	4.65	NO
L0001978	0	0.36232E-03	475341.2	3826071.0	890.9	5.00	4.65	4.65	NO
L0001979	0	0.36232E-03	475349.6	3826076.4	890.9	5.00	4.65	4.65	NO
L0001980	0	0.36232E-03	475355.7	3826083.8	892.0	5.00	4.65	4.65	NO
L0001981	0	0.36232E-03	475359.7	3826093.0	893.3	5.00	4.65	4.65	NO
L0001982	0	0.36232E-03	475363.8	3826102.1	892.8	5.00	4.65	4.65	NO
L0001983	0	0.36232E-03	475367.8	3826111.3	891.2	5.00	4.65	4.65	NO
L0001984	0	0.36232E-03	475371.9	3826120.4	891.4	5.00	4.65	4.65	NO
L0001985	0	0.36232E-03	475375.9	3826129.6	893.0	5.00	4.65	4.65	NO
L0001986	0	0.36232E-03	475380.0	3826138.7	893.8	5.00	4.65	4.65	NO
L0001987	0	0.36232E-03	475384.0	3826147.8	893.0	5.00	4.65	4.65	NO
L0001988	0	0.36232E-03	475388.1	3826157.0	891.2	5.00	4.65	4.65	NO
L0001989	0	0.36232E-03	475392.1	3826166.1	889.0	5.00	4.65	4.65	NO
L0001990	0	0.36232E-03	475396.2	3826175.3	888.1	5.00	4.65	4.65	NO
L0001991	0	0.36232E-03	475400.2	3826184.4	887.7	5.00	4.65	4.65	NO
L0001992	0	0.36232E-03	475404.3	3826193.6	887.2	5.00	4.65	4.65	NO
L0001993	0	0.36232E-03	475408.3	3826202.7	886.3	5.00	4.65	4.65	NO
L0001994	0	0.36232E-03	475412.4	3826211.8	886.4	5.00	4.65	4.65	NO
L0001995	0	0.36232E-03	475416.4	3826221.0	887.4	5.00	4.65	4.65	NO
L0001996	0	0.36232E-03	475423.4	3826225.4	888.9	5.00	4.65	4.65	NO
L0001997	0	0.36232E-03	475433.4	3826225.2	890.0	5.00	4.65	4.65	NO
L0001998	0	0.36232E-03	475443.4	3826225.0	890.9	5.00	4.65	4.65	NO
L0001999	0	0.36232E-03	475453.4	3826224.7	890.5	5.00	4.65	4.65	NO
L0002000	0	0.36232E-03	475463.4	3826224.5	890.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002001	0	0.36232E-03	475473.4	3826224.3	890.9	5.00	4.65	4.65	NO
L0002002	0	0.36232E-03	475483.4	3826224.0	891.3	5.00	4.65	4.65	NO
L0002003	0	0.36232E-03	475493.4	3826223.8	891.9	5.00	4.65	4.65	NO
L0002004	0	0.36232E-03	475503.4	3826223.6	892.7	5.00	4.65	4.65	NO
L0002005	0	0.36232E-03	475513.4	3826223.3	892.9	5.00	4.65	4.65	NO
L0002006	0	0.36232E-03	475523.4	3826223.1	893.7	5.00	4.65	4.65	NO
L0002007	0	0.36232E-03	475533.4	3826222.8	894.5	5.00	4.65	4.65	NO
L0002008	0	0.36232E-03	475543.4	3826222.6	894.9	5.00	4.65	4.65	NO
L0002009	0	0.36232E-03	475553.4	3826222.4	895.2	5.00	4.65	4.65	NO
L0002010	0	0.36232E-03	475563.4	3826222.1	895.3	5.00	4.65	4.65	NO
L0002011	0	0.36232E-03	475573.4	3826221.9	894.8	5.00	4.65	4.65	NO
L0002012	0	0.36232E-03	475583.4	3826221.7	893.9	5.00	4.65	4.65	NO
L0002013	0	0.36232E-03	475593.4	3826221.4	893.8	5.00	4.65	4.65	NO
L0002014	0	0.36232E-03	475603.4	3826221.2	894.7	5.00	4.65	4.65	NO
L0002015	0	0.36232E-03	475613.4	3826220.9	896.0	5.00	4.65	4.65	NO

L0002016	0	0.36232E-03	475623.4	3826220.7	896.9	5.00	4.65	4.65	NO
L0002017	0	0.36232E-03	475633.4	3826220.5	897.6	5.00	4.65	4.65	NO
L0002018	0	0.36232E-03	475643.4	3826220.2	898.2	5.00	4.65	4.65	NO
L0002019	0	0.36232E-03	475653.4	3826220.0	898.8	5.00	4.65	4.65	NO
L0002020	0	0.36232E-03	475663.4	3826219.8	899.3	5.00	4.65	4.65	NO
L0002021	0	0.36232E-03	475667.0	3826213.7	899.1	5.00	4.65	4.65	NO
L0002022	0	0.36232E-03	475666.4	3826203.7	897.6	5.00	4.65	4.65	NO
L0002023	0	0.36232E-03	475665.7	3826193.7	896.7	5.00	4.65	4.65	NO
L0002024	0	0.36232E-03	475665.1	3826183.7	897.8	5.00	4.65	4.65	NO
L0002025	0	0.36232E-03	475664.5	3826173.8	898.7	5.00	4.65	4.65	NO
L0002026	0	0.36232E-03	475663.8	3826163.8	899.2	5.00	4.65	4.65	NO
L0002027	0	0.36232E-03	475663.2	3826153.8	899.9	5.00	4.65	4.65	NO
L0002028	0	0.36232E-03	475662.6	3826143.8	900.0	5.00	4.65	4.65	NO
L0002029	0	0.36232E-03	475662.0	3826133.8	899.2	5.00	4.65	4.65	NO
L0002030	0	0.36232E-03	475661.3	3826123.9	897.6	5.00	4.65	4.65	NO
L0002031	0	0.36232E-03	475660.7	3826113.9	896.2	5.00	4.65	4.65	NO
L0002032	0	0.36232E-03	475660.1	3826103.9	895.6	5.00	4.65	4.65	NO
L0002033	0	0.36232E-03	475659.4	3826093.9	897.2	5.00	4.65	4.65	NO
L0002034	0	0.36232E-03	475658.8	3826083.9	898.3	5.00	4.65	4.65	NO
L0002035	0	0.36232E-03	475658.2	3826074.0	899.2	5.00	4.65	4.65	NO
L0002036	0	0.36232E-03	475657.5	3826064.0	899.8	5.00	4.65	4.65	NO
L0002037	0	0.36232E-03	475656.9	3826054.0	899.5	5.00	4.65	4.65	NO
L0002038	0	0.36232E-03	475652.1	3826048.3	898.4	5.00	4.65	4.65	NO
L0002039	0	0.36232E-03	475642.1	3826047.9	898.2	5.00	4.65	4.65	NO
L0002040	0	0.36232E-03	475632.1	3826047.5	898.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002041	0	0.36232E-03	475622.1	3826047.2	898.4	5.00	4.65	4.65	NO
L0002042	0	0.36232E-03	475612.1	3826046.8	897.0	5.00	4.65	4.65	NO
L0002043	0	0.36232E-03	475602.1	3826046.4	898.8	5.00	4.65	4.65	NO
L0002044	0	0.36232E-03	475592.2	3826046.0	899.9	5.00	4.65	4.65	NO
L0002045	0	0.36232E-03	475582.2	3826045.6	899.9	5.00	4.65	4.65	NO
L0002046	0	0.36232E-03	475572.2	3826045.3	899.4	5.00	4.65	4.65	NO
L0002047	0	0.36232E-03	475562.2	3826044.9	899.9	5.00	4.65	4.65	NO
L0002048	0	0.36232E-03	475552.2	3826044.5	899.6	5.00	4.65	4.65	NO
L0002049	0	0.36232E-03	475542.2	3826044.1	899.2	5.00	4.65	4.65	NO
L0002050	0	0.36232E-03	475532.2	3826043.7	898.9	5.00	4.65	4.65	NO
L0002051	0	0.36232E-03	475522.2	3826043.4	898.8	5.00	4.65	4.65	NO
L0002052	0	0.36232E-03	475512.2	3826043.0	898.7	5.00	4.65	4.65	NO
L0002053	0	0.36232E-03	475502.2	3826042.6	898.5	5.00	4.65	4.65	NO
L0002054	0	0.36232E-03	475500.4	3826033.7	899.5	5.00	4.65	4.65	NO
L0002055	0	0.36232E-03	475499.7	3826023.7	899.4	5.00	4.65	4.65	NO

L0002056	0	0.36232E-03	475498.9	3826013.8	898.8	5.00	4.65	4.65	NO
L0002057	0	0.36232E-03	475498.2	3826003.8	899.2	5.00	4.65	4.65	NO
L0002058	0	0.36232E-03	475497.4	3825993.8	899.3	5.00	4.65	4.65	NO
L0002059	0	0.36232E-03	475496.7	3825983.8	898.2	5.00	4.65	4.65	NO
L0002060	0	0.36232E-03	475495.9	3825973.9	898.1	5.00	4.65	4.65	NO
L0002061	0	0.36232E-03	475495.2	3825963.9	898.4	5.00	4.65	4.65	NO
L0002062	0	0.36232E-03	475494.4	3825953.9	899.1	5.00	4.65	4.65	NO
L0002063	0	0.36232E-03	475493.7	3825944.0	900.2	5.00	4.65	4.65	NO
L0002064	0	0.36232E-03	475492.9	3825934.0	900.8	5.00	4.65	4.65	NO
L0002065	0	0.36232E-03	475492.2	3825924.0	901.0	5.00	4.65	4.65	NO
L0002066	0	0.36232E-03	475491.4	3825914.0	901.0	5.00	4.65	4.65	NO
L0002067	0	0.36232E-03	475490.6	3825904.1	900.8	5.00	4.65	4.65	NO
L0002068	0	0.36232E-03	475489.9	3825894.1	900.8	5.00	4.65	4.65	NO
L0002069	0	0.36232E-03	475489.1	3825884.1	901.0	5.00	4.65	4.65	NO
L0002070	0	0.36232E-03	475488.4	3825874.2	901.3	5.00	4.65	4.65	NO
L0002071	0	0.36232E-03	475487.6	3825864.2	901.4	5.00	4.65	4.65	NO
L0002072	0	0.36232E-03	475486.9	3825854.2	901.6	5.00	4.65	4.65	NO
L0002073	0	0.36232E-03	475486.1	3825844.2	901.8	5.00	4.65	4.65	NO
L0002074	0	0.36232E-03	475485.4	3825834.3	902.1	5.00	4.65	4.65	NO
L0002075	0	0.36232E-03	475484.6	3825824.3	902.3	5.00	4.65	4.65	NO
L0002076	0	0.36232E-03	475483.9	3825814.3	902.5	5.00	4.65	4.65	NO
L0002077	0	0.36232E-03	475483.1	3825804.4	902.7	5.00	4.65	4.65	NO
L0002078	0	0.36232E-03	475482.4	3825794.4	902.9	5.00	4.65	4.65	NO
L0002079	0	0.36232E-03	475481.6	3825784.4	903.2	5.00	4.65	4.65	NO
L0002080	0	0.36232E-03	475474.0	3825781.8	902.9	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0002081	0	0.36232E-03	475464.0	3825781.7	902.6	5.00	4.65	4.65	NO	
L0002082	0	0.36232E-03	475454.0	3825781.6	902.2	5.00	4.65	4.65	NO	
L0002083	0	0.36232E-03	475444.0	3825781.6	901.9	5.00	4.65	4.65	NO	
L0002084	0	0.36232E-03	475434.0	3825781.5	901.5	5.00	4.65	4.65	NO	
L0002085	0	0.36232E-03	475424.0	3825781.4	901.3	5.00	4.65	4.65	NO	
L0002086	0	0.36232E-03	475414.0	3825781.4	900.9	5.00	4.65	4.65	NO	
L0002087	0	0.36232E-03	475404.0	3825781.3	900.6	5.00	4.65	4.65	NO	
L0002088	0	0.36232E-03	475394.0	3825781.2	900.3	5.00	4.65	4.65	NO	
L0002089	0	0.36232E-03	475384.0	3825781.1	899.9	5.00	4.65	4.65	NO	
L0002090	0	0.36232E-03	475374.0	3825781.1	899.6	5.00	4.65	4.65	NO	
L0002091	0	0.36232E-03	475364.0	3825781.0	899.2	5.00	4.65	4.65	NO	
L0002092	0	0.36232E-03	475354.0	3825780.9	898.9	5.00	4.65	4.65	NO	
L0002093	0	0.36232E-03	475344.0	3825780.9	898.6	5.00	4.65	4.65	NO	
L0002094	0	0.36232E-03	475334.0	3825780.8	898.3	5.00	4.65	4.65	NO	
L0002095	0	0.36232E-03	475324.0	3825780.7	898.1	5.00	4.65	4.65	NO	

L0002096	0	0.36232E-03	475314.0	3825780.7	897.8	5.00	4.65	4.65	NO
L0002097	0	0.36232E-03	475304.0	3825780.6	897.6	5.00	4.65	4.65	NO
L0002098	0	0.36232E-03	475294.0	3825780.5	897.1	5.00	4.65	4.65	NO
L0002099	0	0.36232E-03	475284.0	3825780.4	896.7	5.00	4.65	4.65	NO
L0002100	0	0.36232E-03	475274.0	3825780.4	896.4	5.00	4.65	4.65	NO
L0002101	0	0.36232E-03	475264.0	3825780.3	895.9	5.00	4.65	4.65	NO
L0002102	0	0.36232E-03	475254.0	3825780.2	895.8	5.00	4.65	4.65	NO
L0002103	0	0.36232E-03	475244.0	3825780.2	895.8	5.00	4.65	4.65	NO
L0002104	0	0.36232E-03	475234.0	3825780.1	895.8	5.00	4.65	4.65	NO
L0002105	0	0.36232E-03	475224.0	3825780.0	895.6	5.00	4.65	4.65	NO
L0002106	0	0.36232E-03	475214.0	3825780.0	895.1	5.00	4.65	4.65	NO
L0002107	0	0.36232E-03	475204.0	3825779.9	894.6	5.00	4.65	4.65	NO
L0002108	0	0.36232E-03	475194.0	3825779.8	894.1	5.00	4.65	4.65	NO
L0002109	0	0.36232E-03	475184.0	3825779.8	893.8	5.00	4.65	4.65	NO
L0002110	0	0.36232E-03	475174.0	3825779.7	893.4	5.00	4.65	4.65	NO
L0002111	0	0.36232E-03	475164.0	3825779.6	893.1	5.00	4.65	4.65	NO
L0002112	0	0.36232E-03	475154.0	3825779.5	892.5	5.00	4.65	4.65	NO
L0002113	0	0.36232E-03	475144.0	3825779.5	891.8	5.00	4.65	4.65	NO
L0002114	0	0.36232E-03	475134.0	3825779.4	891.5	5.00	4.65	4.65	NO
L0002115	0	0.36232E-03	475124.0	3825779.3	891.0	5.00	4.65	4.65	NO
L0002116	0	0.36232E-03	475114.0	3825779.3	890.8	5.00	4.65	4.65	NO
L0002117	0	0.36232E-03	475104.0	3825779.2	890.3	5.00	4.65	4.65	NO
L0002118	0	0.36232E-03	475094.0	3825779.1	889.8	5.00	4.65	4.65	NO
L0002119	0	0.36232E-03	475084.0	3825779.1	888.8	5.00	4.65	4.65	NO
L0002120	0	0.36232E-03	475074.0	3825779.0	888.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002121	0	0.36232E-03	475064.0	3825778.9	887.6	5.00	4.65	4.65	NO
L0002122	0	0.36232E-03	475061.1	3825782.2	887.7	5.00	4.65	4.65	NO
L0002123	0	0.36232E-03	475067.6	3825789.8	888.5	5.00	4.65	4.65	NO
L0002124	0	0.36232E-03	475074.1	3825797.4	888.8	5.00	4.65	4.65	NO
L0002125	0	0.36232E-03	475080.5	3825805.0	888.3	5.00	4.65	4.65	NO
L0002126	0	0.36232E-03	475087.0	3825812.7	888.4	5.00	4.65	4.65	NO
L0002127	0	0.36232E-03	475093.5	3825820.3	889.0	5.00	4.65	4.65	NO
L0002128	0	0.36232E-03	475100.0	3825827.9	889.4	5.00	4.65	4.65	NO
L0002129	0	0.36232E-03	475106.4	3825835.5	890.2	5.00	4.65	4.65	NO
L0002130	0	0.36232E-03	475112.9	3825843.1	890.6	5.00	4.65	4.65	NO
L0002131	0	0.36232E-03	475119.4	3825850.8	890.8	5.00	4.65	4.65	NO
L0002132	0	0.36232E-03	475125.9	3825858.4	890.6	5.00	4.65	4.65	NO
L0002133	0	0.36232E-03	475132.3	3825866.0	890.0	5.00	4.65	4.65	NO
L0002134	0	0.36232E-03	475138.8	3825873.6	889.5	5.00	4.65	4.65	NO
L0002135	0	0.36232E-03	475145.3	3825881.3	889.2	5.00	4.65	4.65	NO

L0002136	0	0.36232E-03	475151.7	3825888.9	889.6	5.00	4.65	4.65	NO
L0002137	0	0.36232E-03	475158.2	3825896.5	890.0	5.00	4.65	4.65	NO
L0002138	0	0.36232E-03	475164.7	3825904.1	890.1	5.00	4.65	4.65	NO
L0002139	0	0.36232E-03	475171.2	3825911.8	889.8	5.00	4.65	4.65	NO
L0002140	0	0.36232E-03	475177.6	3825919.4	889.7	5.00	4.65	4.65	NO
L0002141	0	0.36232E-03	475184.1	3825927.0	889.8	5.00	4.65	4.65	NO
L0002142	0	0.36232E-03	475190.6	3825934.6	890.1	5.00	4.65	4.65	NO
L0002143	0	0.36232E-03	475197.0	3825942.2	889.9	5.00	4.65	4.65	NO
L0002144	0	0.36232E-03	475203.5	3825949.9	889.8	5.00	4.65	4.65	NO
L0002145	0	0.36232E-03	475210.0	3825957.5	889.9	5.00	4.65	4.65	NO
L0002146	0	0.36232E-03	475216.5	3825965.1	890.1	5.00	4.65	4.65	NO
L0002147	0	0.36232E-03	475224.3	3825971.1	890.5	5.00	4.65	4.65	NO
L0002148	0	0.36232E-03	475232.9	3825976.2	890.5	5.00	4.65	4.65	NO
L0002149	0	0.36232E-03	475241.5	3825981.4	890.9	5.00	4.65	4.65	NO
L0002150	0	0.36232E-03	475250.1	3825986.5	891.5	5.00	4.65	4.65	NO
L0002151	0	0.36232E-03	475258.7	3825991.6	892.2	5.00	4.65	4.65	NO
L0002152	0	0.36232E-03	475267.3	3825996.7	892.9	5.00	4.65	4.65	NO
L0002153	0	0.36232E-03	475275.8	3826001.8	893.5	5.00	4.65	4.65	NO
L0002154	0	0.36232E-03	475284.4	3826007.0	893.6	5.00	4.65	4.65	NO
L0002155	0	0.36232E-03	475293.0	3826012.1	892.8	5.00	4.65	4.65	NO
L0002156	0	0.36232E-03	475301.6	3826017.2	892.1	5.00	4.65	4.65	NO
L0002157	0	0.36232E-03	475310.2	3826022.3	892.6	5.00	4.65	4.65	NO
L0002158	0	0.36232E-03	475318.8	3826027.4	891.8	5.00	4.65	4.65	NO
L0002159	0	0.36232E-03	475327.4	3826032.6	890.9	5.00	4.65	4.65	NO
L0002160	0	0.36232E-03	475336.0	3826037.7	890.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002161	0	0.36232E-03	475344.6	3826042.8	890.5	5.00	4.65	4.65	NO
L0002162	0	0.36232E-03	475353.2	3826047.9	891.2	5.00	4.65	4.65	NO
L0002163	0	0.36232E-03	475361.7	3826053.0	892.6	5.00	4.65	4.65	NO
L0002164	0	0.36232E-03	475368.7	3826059.6	892.4	5.00	4.65	4.65	NO
L0002165	0	0.36232E-03	475372.6	3826068.8	892.3	5.00	4.65	4.65	NO
L0002166	0	0.36232E-03	475376.6	3826078.0	893.4	5.00	4.65	4.65	NO
L0002167	0	0.36232E-03	475380.6	3826087.1	894.1	5.00	4.65	4.65	NO
L0002168	0	0.36232E-03	475384.5	3826096.3	893.0	5.00	4.65	4.65	NO
L0002169	0	0.36232E-03	475388.5	3826105.5	891.8	5.00	4.65	4.65	NO
L0002170	0	0.36232E-03	475392.4	3826114.7	893.7	5.00	4.65	4.65	NO
L0002171	0	0.36232E-03	475396.4	3826123.9	894.2	5.00	4.65	4.65	NO
L0002172	0	0.36232E-03	475400.3	3826133.1	893.4	5.00	4.65	4.65	NO
L0002173	0	0.36232E-03	475404.3	3826142.3	891.5	5.00	4.65	4.65	NO
L0002174	0	0.36232E-03	475408.2	3826151.4	890.2	5.00	4.65	4.65	NO
L0002175	0	0.36232E-03	475412.2	3826160.6	890.4	5.00	4.65	4.65	NO

L0002176	0	0.36232E-03	475416.1	3826169.8	889.4	5.00	4.65	4.65	NO
L0002177	0	0.36232E-03	475420.1	3826179.0	888.6	5.00	4.65	4.65	NO
L0002178	0	0.36232E-03	475424.0	3826188.2	887.0	5.00	4.65	4.65	NO
L0002179	0	0.36232E-03	475428.0	3826197.4	887.0	5.00	4.65	4.65	NO
L0002180	0	0.36232E-03	475433.0	3826204.8	887.4	5.00	4.65	4.65	NO
L0002181	0	0.36232E-03	475443.0	3826204.5	888.6	5.00	4.65	4.65	NO
L0002182	0	0.36232E-03	475453.0	3826204.1	889.9	5.00	4.65	4.65	NO
L0002183	0	0.36232E-03	475463.0	3826203.7	890.7	5.00	4.65	4.65	NO
L0002184	0	0.36232E-03	475473.0	3826203.4	891.3	5.00	4.65	4.65	NO
L0002185	0	0.36232E-03	475483.0	3826203.0	891.6	5.00	4.65	4.65	NO
L0002186	0	0.36232E-03	475493.0	3826202.6	892.5	5.00	4.65	4.65	NO
L0002187	0	0.36232E-03	475503.0	3826202.2	893.2	5.00	4.65	4.65	NO
L0002188	0	0.36232E-03	475513.0	3826201.9	893.9	5.00	4.65	4.65	NO
L0002189	0	0.36232E-03	475523.0	3826201.5	894.1	5.00	4.65	4.65	NO
L0002190	0	0.36232E-03	475533.0	3826201.1	894.4	5.00	4.65	4.65	NO
L0002191	0	0.36232E-03	475543.0	3826200.7	894.7	5.00	4.65	4.65	NO
L0002192	0	0.36232E-03	475553.0	3826200.4	894.9	5.00	4.65	4.65	NO
L0002193	0	0.36232E-03	475563.0	3826200.0	895.5	5.00	4.65	4.65	NO
L0002194	0	0.36232E-03	475572.9	3826199.6	896.1	5.00	4.65	4.65	NO
L0002195	0	0.36232E-03	475582.9	3826199.3	896.5	5.00	4.65	4.65	NO
L0002196	0	0.36232E-03	475592.9	3826198.9	896.3	5.00	4.65	4.65	NO
L0002197	0	0.36232E-03	475602.9	3826198.5	895.4	5.00	4.65	4.65	NO
L0002198	0	0.36232E-03	475612.9	3826198.1	894.7	5.00	4.65	4.65	NO
L0002199	0	0.36232E-03	475622.9	3826197.8	894.9	5.00	4.65	4.65	NO
L0002200	0	0.36232E-03	475632.9	3826197.4	895.0	5.00	4.65	4.65	NO

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*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0002201	0	0.36232E-03	475642.8	3826196.9	895.3	5.00	4.65	4.65	NO	
L0002202	0	0.36232E-03	475641.6	3826187.0	896.4	5.00	4.65	4.65	NO	
L0002203	0	0.36232E-03	475640.3	3826177.1	897.5	5.00	4.65	4.65	NO	
L0002204	0	0.36232E-03	475639.1	3826167.1	898.5	5.00	4.65	4.65	NO	
L0002205	0	0.36232E-03	475637.9	3826157.2	898.9	5.00	4.65	4.65	NO	
L0002206	0	0.36232E-03	475636.7	3826147.3	898.9	5.00	4.65	4.65	NO	
L0002207	0	0.36232E-03	475635.5	3826137.4	898.3	5.00	4.65	4.65	NO	
L0002208	0	0.36232E-03	475634.3	3826127.4	897.5	5.00	4.65	4.65	NO	
L0002209	0	0.36232E-03	475633.1	3826117.5	896.1	5.00	4.65	4.65	NO	
L0002210	0	0.36232E-03	475631.9	3826107.6	894.9	5.00	4.65	4.65	NO	
L0002211	0	0.36232E-03	475630.6	3826097.7	896.3	5.00	4.65	4.65	NO	
L0002212	0	0.36232E-03	475629.4	3826087.7	897.5	5.00	4.65	4.65	NO	
L0002213	0	0.36232E-03	475628.2	3826077.8	897.2	5.00	4.65	4.65	NO	
L0002214	0	0.36232E-03	475626.8	3826068.1	896.4	5.00	4.65	4.65	NO	
L0002215	0	0.36232E-03	475616.8	3826068.1	895.7	5.00	4.65	4.65	NO	

L0002216	0	0.36232E-03	475606.8	3826068.0	896.5	5.00	4.65	4.65	NO
L0002217	0	0.36232E-03	475596.8	3826067.9	898.3	5.00	4.65	4.65	NO
L0002218	0	0.36232E-03	475586.8	3826067.9	899.0	5.00	4.65	4.65	NO
L0002219	0	0.36232E-03	475576.8	3826067.8	898.5	5.00	4.65	4.65	NO
L0002220	0	0.36232E-03	475566.8	3826067.8	897.1	5.00	4.65	4.65	NO
L0002221	0	0.36232E-03	475556.8	3826067.7	896.8	5.00	4.65	4.65	NO
L0002222	0	0.36232E-03	475546.8	3826067.6	898.3	5.00	4.65	4.65	NO
L0002223	0	0.36232E-03	475536.8	3826067.6	898.8	5.00	4.65	4.65	NO
L0002224	0	0.36232E-03	475526.8	3826067.5	897.6	5.00	4.65	4.65	NO
L0002225	0	0.36232E-03	475516.8	3826067.4	897.2	5.00	4.65	4.65	NO
L0002226	0	0.36232E-03	475506.8	3826067.4	897.0	5.00	4.65	4.65	NO
L0002227	0	0.36232E-03	475496.8	3826067.3	897.1	5.00	4.65	4.65	NO
L0002228	0	0.36232E-03	475486.8	3826067.2	897.3	5.00	4.65	4.65	NO
L0002229	0	0.36232E-03	475476.8	3826067.2	897.0	5.00	4.65	4.65	NO
L0002230	0	0.36232E-03	475473.8	3826059.4	897.4	5.00	4.65	4.65	NO
L0002231	0	0.36232E-03	475472.9	3826049.5	898.2	5.00	4.65	4.65	NO
L0002232	0	0.36232E-03	475472.0	3826039.5	898.5	5.00	4.65	4.65	NO
L0002233	0	0.36232E-03	475471.1	3826029.6	897.7	5.00	4.65	4.65	NO
L0002234	0	0.36232E-03	475470.1	3826019.6	897.3	5.00	4.65	4.65	NO
L0002235	0	0.36232E-03	475469.2	3826009.7	897.8	5.00	4.65	4.65	NO
L0002236	0	0.36232E-03	475468.3	3825999.7	897.2	5.00	4.65	4.65	NO
L0002237	0	0.36232E-03	475467.4	3825989.7	896.5	5.00	4.65	4.65	NO
L0002238	0	0.36232E-03	475466.5	3825979.8	896.8	5.00	4.65	4.65	NO
L0002239	0	0.36232E-03	475465.6	3825969.8	898.2	5.00	4.65	4.65	NO
L0002240	0	0.36232E-03	475464.6	3825959.9	899.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0002241	0	0.36232E-03	475463.7	3825949.9	899.4	5.00	4.65	4.65	NO	
L0002242	0	0.36232E-03	475462.8	3825939.9	898.9	5.00	4.65	4.65	NO	
L0002243	0	0.36232E-03	475461.9	3825930.0	899.1	5.00	4.65	4.65	NO	
L0002244	0	0.36232E-03	475461.0	3825920.0	899.8	5.00	4.65	4.65	NO	
L0002245	0	0.36232E-03	475460.0	3825910.1	899.4	5.00	4.65	4.65	NO	
L0002246	0	0.36232E-03	475459.1	3825900.1	899.6	5.00	4.65	4.65	NO	
L0002247	0	0.36232E-03	475458.2	3825890.2	900.0	5.00	4.65	4.65	NO	
L0002248	0	0.36232E-03	475457.3	3825880.2	900.0	5.00	4.65	4.65	NO	
L0002249	0	0.36232E-03	475456.4	3825870.2	900.2	5.00	4.65	4.65	NO	
L0002250	0	0.36232E-03	475455.4	3825860.3	900.4	5.00	4.65	4.65	NO	
L0002251	0	0.36232E-03	475454.5	3825850.3	900.6	5.00	4.65	4.65	NO	
L0002252	0	0.36232E-03	475453.6	3825840.4	900.7	5.00	4.65	4.65	NO	
L0002253	0	0.36232E-03	475452.7	3825830.4	900.9	5.00	4.65	4.65	NO	
L0002254	0	0.36232E-03	475451.8	3825820.5	901.1	5.00	4.65	4.65	NO	
L0002255	0	0.36232E-03	475450.1	3825811.3	901.3	5.00	4.65	4.65	NO	

L0002256	0	0.36232E-03	475440.1	3825811.2	901.0	5.00	4.65	4.65	NO
L0002257	0	0.36232E-03	475430.1	3825811.1	900.6	5.00	4.65	4.65	NO
L0002258	0	0.36232E-03	475420.1	3825811.0	900.3	5.00	4.65	4.65	NO
L0002259	0	0.36232E-03	475410.1	3825810.9	900.0	5.00	4.65	4.65	NO
L0002260	0	0.36232E-03	475400.1	3825810.7	899.6	5.00	4.65	4.65	NO
L0002261	0	0.36232E-03	475390.1	3825810.6	899.2	5.00	4.65	4.65	NO
L0002262	0	0.36232E-03	475380.1	3825810.5	898.9	5.00	4.65	4.65	NO
L0002263	0	0.36232E-03	475370.1	3825810.4	898.6	5.00	4.65	4.65	NO
L0002264	0	0.36232E-03	475360.1	3825810.3	898.3	5.00	4.65	4.65	NO
L0002265	0	0.36232E-03	475350.1	3825810.2	898.0	5.00	4.65	4.65	NO
L0002266	0	0.36232E-03	475340.1	3825810.0	897.7	5.00	4.65	4.65	NO
L0002267	0	0.36232E-03	475330.1	3825809.9	897.4	5.00	4.65	4.65	NO
L0002268	0	0.36232E-03	475320.1	3825809.8	897.0	5.00	4.65	4.65	NO
L0002269	0	0.36232E-03	475310.1	3825809.7	896.7	5.00	4.65	4.65	NO
L0002270	0	0.36232E-03	475300.1	3825809.6	896.5	5.00	4.65	4.65	NO
L0002271	0	0.36232E-03	475290.1	3825809.5	896.3	5.00	4.65	4.65	NO
L0002272	0	0.36232E-03	475280.1	3825809.3	896.1	5.00	4.65	4.65	NO
L0002273	0	0.36232E-03	475270.1	3825809.2	895.5	5.00	4.65	4.65	NO
L0002274	0	0.36232E-03	475260.1	3825809.1	895.1	5.00	4.65	4.65	NO
L0002275	0	0.36232E-03	475250.1	3825809.0	894.8	5.00	4.65	4.65	NO
L0002276	0	0.36232E-03	475240.1	3825808.9	894.6	5.00	4.65	4.65	NO
L0002277	0	0.36232E-03	475230.1	3825808.8	894.4	5.00	4.65	4.65	NO
L0002278	0	0.36232E-03	475220.1	3825808.6	894.2	5.00	4.65	4.65	NO
L0002279	0	0.36232E-03	475210.1	3825808.5	894.0	5.00	4.65	4.65	NO
L0002280	0	0.36232E-03	475200.1	3825808.4	893.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002281	0	0.36232E-03	475190.1	3825808.3	893.5	5.00	4.65	4.65	NO
L0002282	0	0.36232E-03	475180.1	3825808.2	893.2	5.00	4.65	4.65	NO
L0002283	0	0.36232E-03	475170.1	3825808.1	892.7	5.00	4.65	4.65	NO
L0002284	0	0.36232E-03	475160.1	3825808.0	891.9	5.00	4.65	4.65	NO
L0002285	0	0.36232E-03	475150.1	3825807.8	891.4	5.00	4.65	4.65	NO
L0002286	0	0.36232E-03	475140.1	3825807.7	890.9	5.00	4.65	4.65	NO
L0002287	0	0.36232E-03	475130.1	3825807.6	890.3	5.00	4.65	4.65	NO
L0002288	0	0.36232E-03	475120.1	3825807.5	889.9	5.00	4.65	4.65	NO
L0002289	0	0.36232E-03	475115.6	3825810.0	889.7	5.00	4.65	4.65	NO
L0002290	0	0.36232E-03	475122.0	3825817.6	890.2	5.00	4.65	4.65	NO
L0002291	0	0.36232E-03	475128.4	3825825.3	890.9	5.00	4.65	4.65	NO
L0002292	0	0.36232E-03	475134.8	3825833.0	891.5	5.00	4.65	4.65	NO
L0002293	0	0.36232E-03	475141.2	3825840.7	891.4	5.00	4.65	4.65	NO
L0002294	0	0.36232E-03	475147.6	3825848.3	891.0	5.00	4.65	4.65	NO
L0002295	0	0.36232E-03	475154.1	3825856.0	890.7	5.00	4.65	4.65	NO

L0002296	0	0.36232E-03	475160.5	3825863.7	890.4	5.00	4.65	4.65	NO
L0002297	0	0.36232E-03	475166.9	3825871.4	890.7	5.00	4.65	4.65	NO
L0002298	0	0.36232E-03	475173.3	3825879.0	891.2	5.00	4.65	4.65	NO
L0002299	0	0.36232E-03	475179.7	3825886.7	890.9	5.00	4.65	4.65	NO
L0002300	0	0.36232E-03	475186.1	3825894.4	890.7	5.00	4.65	4.65	NO
L0002301	0	0.36232E-03	475192.5	3825902.1	890.5	5.00	4.65	4.65	NO
L0002302	0	0.36232E-03	475198.9	3825909.7	890.6	5.00	4.65	4.65	NO
L0002303	0	0.36232E-03	475205.4	3825917.4	891.0	5.00	4.65	4.65	NO
L0002304	0	0.36232E-03	475211.8	3825925.1	891.2	5.00	4.65	4.65	NO
L0002305	0	0.36232E-03	475218.2	3825932.8	890.8	5.00	4.65	4.65	NO
L0002306	0	0.36232E-03	475224.6	3825940.4	890.6	5.00	4.65	4.65	NO
L0002307	0	0.36232E-03	475231.0	3825948.1	890.8	5.00	4.65	4.65	NO
L0002308	0	0.36232E-03	475238.8	3825954.1	891.1	5.00	4.65	4.65	NO
L0002309	0	0.36232E-03	475247.4	3825959.2	891.7	5.00	4.65	4.65	NO
L0002310	0	0.36232E-03	475256.1	3825964.2	891.9	5.00	4.65	4.65	NO
L0002311	0	0.36232E-03	475264.7	3825969.3	891.8	5.00	4.65	4.65	NO
L0002312	0	0.36232E-03	475273.3	3825974.3	892.6	5.00	4.65	4.65	NO
L0002313	0	0.36232E-03	475282.0	3825979.3	893.2	5.00	4.65	4.65	NO
L0002314	0	0.36232E-03	475290.6	3825984.4	893.9	5.00	4.65	4.65	NO
L0002315	0	0.36232E-03	475299.3	3825989.4	894.2	5.00	4.65	4.65	NO
L0002316	0	0.36232E-03	475307.9	3825994.4	894.5	5.00	4.65	4.65	NO
L0002317	0	0.36232E-03	475316.5	3825999.5	894.1	5.00	4.65	4.65	NO
L0002318	0	0.36232E-03	475325.2	3826004.5	893.2	5.00	4.65	4.65	NO
L0002319	0	0.36232E-03	475333.8	3826009.5	893.0	5.00	4.65	4.65	NO
L0002320	0	0.36232E-03	475342.5	3826014.6	892.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002321	0	0.36232E-03	475351.1	3826019.6	892.0	5.00	4.65	4.65	NO
L0002322	0	0.36232E-03	475359.7	3826024.6	891.9	5.00	4.65	4.65	NO
L0002323	0	0.36232E-03	475368.4	3826029.7	892.2	5.00	4.65	4.65	NO
L0002324	0	0.36232E-03	475373.5	3826037.9	892.0	5.00	4.65	4.65	NO
L0002325	0	0.36232E-03	475377.7	3826047.0	892.9	5.00	4.65	4.65	NO
L0002326	0	0.36232E-03	475381.9	3826056.1	893.3	5.00	4.65	4.65	NO
L0002327	0	0.36232E-03	475386.0	3826065.2	892.8	5.00	4.65	4.65	NO
L0002328	0	0.36232E-03	475390.2	3826074.2	894.3	5.00	4.65	4.65	NO
L0002329	0	0.36232E-03	475394.4	3826083.3	894.4	5.00	4.65	4.65	NO
L0002330	0	0.36232E-03	475398.5	3826092.4	892.7	5.00	4.65	4.65	NO
L0002331	0	0.36232E-03	475402.7	3826101.5	892.9	5.00	4.65	4.65	NO
L0002332	0	0.36232E-03	475406.9	3826110.6	894.1	5.00	4.65	4.65	NO
L0002333	0	0.36232E-03	475411.0	3826119.7	894.4	5.00	4.65	4.65	NO
L0002334	0	0.36232E-03	475415.2	3826128.8	893.4	5.00	4.65	4.65	NO
L0002335	0	0.36232E-03	475419.4	3826137.9	891.7	5.00	4.65	4.65	NO

L0002336	0	0.36232E-03	475423.5	3826147.0	892.3	5.00	4.65	4.65	NO
L0002337	0	0.36232E-03	475427.7	3826156.1	890.4	5.00	4.65	4.65	NO
L0002338	0	0.36232E-03	475431.9	3826165.1	890.2	5.00	4.65	4.65	NO
L0002339	0	0.36232E-03	475436.0	3826174.2	888.5	5.00	4.65	4.65	NO
L0002340	0	0.36232E-03	475440.2	3826183.3	887.8	5.00	4.65	4.65	NO
L0002341	0	0.36232E-03	475449.0	3826184.8	887.9	5.00	4.65	4.65	NO
L0002342	0	0.36232E-03	475459.0	3826184.3	888.2	5.00	4.65	4.65	NO
L0002343	0	0.36232E-03	475469.0	3826183.8	888.6	5.00	4.65	4.65	NO
L0002344	0	0.36232E-03	475478.9	3826183.3	889.1	5.00	4.65	4.65	NO
L0002345	0	0.36232E-03	475488.9	3826182.8	889.3	5.00	4.65	4.65	NO
L0002346	0	0.36232E-03	475498.9	3826182.3	889.9	5.00	4.65	4.65	NO
L0002347	0	0.36232E-03	475508.9	3826181.8	890.9	5.00	4.65	4.65	NO
L0002348	0	0.36232E-03	475518.9	3826181.3	891.8	5.00	4.65	4.65	NO
L0002349	0	0.36232E-03	475528.9	3826180.8	893.2	5.00	4.65	4.65	NO
L0002350	0	0.36232E-03	475538.9	3826180.3	893.8	5.00	4.65	4.65	NO
L0002351	0	0.36232E-03	475548.9	3826179.8	894.9	5.00	4.65	4.65	NO
L0002352	0	0.36232E-03	475558.8	3826179.3	895.6	5.00	4.65	4.65	NO
L0002353	0	0.36232E-03	475568.8	3826178.8	896.2	5.00	4.65	4.65	NO
L0002354	0	0.36232E-03	475578.8	3826178.3	896.6	5.00	4.65	4.65	NO
L0002355	0	0.36232E-03	475588.8	3826177.8	896.9	5.00	4.65	4.65	NO
L0002356	0	0.36232E-03	475598.8	3826177.3	897.3	5.00	4.65	4.65	NO
L0002357	0	0.36232E-03	475608.8	3826176.7	897.5	5.00	4.65	4.65	NO
L0002358	0	0.36232E-03	475615.8	3826173.9	897.6	5.00	4.65	4.65	NO
L0002359	0	0.36232E-03	475614.2	3826164.0	898.0	5.00	4.65	4.65	NO
L0002360	0	0.36232E-03	475612.6	3826154.1	897.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002361	0	0.36232E-03	475610.9	3826144.3	897.1	5.00	4.65	4.65	NO
L0002362	0	0.36232E-03	475609.3	3826134.4	896.4	5.00	4.65	4.65	NO
L0002363	0	0.36232E-03	475607.7	3826124.5	895.0	5.00	4.65	4.65	NO
L0002364	0	0.36232E-03	475606.1	3826114.7	894.2	5.00	4.65	4.65	NO
L0002365	0	0.36232E-03	475604.4	3826104.8	893.8	5.00	4.65	4.65	NO
L0002366	0	0.36232E-03	475602.8	3826094.9	894.5	5.00	4.65	4.65	NO
L0002367	0	0.36232E-03	475594.7	3826092.7	895.4	5.00	4.65	4.65	NO
L0002368	0	0.36232E-03	475584.7	3826092.6	896.5	5.00	4.65	4.65	NO
L0002369	0	0.36232E-03	475574.7	3826092.5	896.9	5.00	4.65	4.65	NO
L0002370	0	0.36232E-03	475564.7	3826092.5	896.8	5.00	4.65	4.65	NO
L0002371	0	0.36232E-03	475554.7	3826092.4	895.3	5.00	4.65	4.65	NO
L0002372	0	0.36232E-03	475544.7	3826092.3	894.6	5.00	4.65	4.65	NO
L0002373	0	0.36232E-03	475534.7	3826092.3	895.6	5.00	4.65	4.65	NO
L0002374	0	0.36232E-03	475524.7	3826092.2	896.9	5.00	4.65	4.65	NO
L0002375	0	0.36232E-03	475514.7	3826092.1	897.2	5.00	4.65	4.65	NO

L0002376	0	0.36232E-03	475504.7	3826092.1	896.7	5.00	4.65	4.65	NO
L0002377	0	0.36232E-03	475494.7	3826092.0	895.3	5.00	4.65	4.65	NO
L0002378	0	0.36232E-03	475484.7	3826091.9	895.3	5.00	4.65	4.65	NO
L0002379	0	0.36232E-03	475474.7	3826091.9	896.3	5.00	4.65	4.65	NO
L0002380	0	0.36232E-03	475464.7	3826091.8	897.0	5.00	4.65	4.65	NO
L0002381	0	0.36232E-03	475459.2	3826086.7	896.5	5.00	4.65	4.65	NO
L0002382	0	0.36232E-03	475457.9	3826076.7	895.9	5.00	4.65	4.65	NO
L0002383	0	0.36232E-03	475456.7	3826066.8	896.6	5.00	4.65	4.65	NO
L0002384	0	0.36232E-03	475455.5	3826056.9	897.5	5.00	4.65	4.65	NO
L0002385	0	0.36232E-03	475454.3	3826047.0	897.8	5.00	4.65	4.65	NO
L0002386	0	0.36232E-03	475453.1	3826037.0	897.3	5.00	4.65	4.65	NO
L0002387	0	0.36232E-03	475451.9	3826027.1	896.1	5.00	4.65	4.65	NO
L0002388	0	0.36232E-03	475450.7	3826017.2	896.1	5.00	4.65	4.65	NO
L0002389	0	0.36232E-03	475449.5	3826007.3	895.8	5.00	4.65	4.65	NO
L0002390	0	0.36232E-03	475448.2	3825997.3	895.7	5.00	4.65	4.65	NO
L0002391	0	0.36232E-03	475447.0	3825987.4	896.8	5.00	4.65	4.65	NO
L0002392	0	0.36232E-03	475445.8	3825977.5	898.1	5.00	4.65	4.65	NO
L0002393	0	0.36232E-03	475444.6	3825967.6	898.2	5.00	4.65	4.65	NO
L0002394	0	0.36232E-03	475443.4	3825957.6	897.7	5.00	4.65	4.65	NO
L0002395	0	0.36232E-03	475442.2	3825947.7	897.9	5.00	4.65	4.65	NO
L0002396	0	0.36232E-03	475441.0	3825937.8	898.7	5.00	4.65	4.65	NO
L0002397	0	0.36232E-03	475439.8	3825927.9	899.1	5.00	4.65	4.65	NO
L0002398	0	0.36232E-03	475438.5	3825917.9	898.8	5.00	4.65	4.65	NO
L0002399	0	0.36232E-03	475437.3	3825908.0	898.7	5.00	4.65	4.65	NO
L0002400	0	0.36232E-03	475436.1	3825898.1	898.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002401	0	0.36232E-03	475434.9	3825888.1	899.1	5.00	4.65	4.65	NO
L0002402	0	0.36232E-03	475433.7	3825878.2	899.2	5.00	4.65	4.65	NO
L0002403	0	0.36232E-03	475432.5	3825868.3	899.4	5.00	4.65	4.65	NO
L0002404	0	0.36232E-03	475431.3	3825858.4	899.4	5.00	4.65	4.65	NO
L0002405	0	0.36232E-03	475430.1	3825848.4	899.6	5.00	4.65	4.65	NO
L0002406	0	0.36232E-03	475428.8	3825838.5	899.8	5.00	4.65	4.65	NO
L0002407	0	0.36232E-03	475422.9	3825833.9	899.8	5.00	4.65	4.65	NO
L0002408	0	0.36232E-03	475412.9	3825833.8	899.4	5.00	4.65	4.65	NO
L0002409	0	0.36232E-03	475402.9	3825833.7	899.1	5.00	4.65	4.65	NO
L0002410	0	0.36232E-03	475392.9	3825833.6	898.8	5.00	4.65	4.65	NO
L0002411	0	0.36232E-03	475382.9	3825833.5	898.5	5.00	4.65	4.65	NO
L0002412	0	0.36232E-03	475372.9	3825833.4	898.1	5.00	4.65	4.65	NO
L0002413	0	0.36232E-03	475362.9	3825833.3	897.7	5.00	4.65	4.65	NO
L0002414	0	0.36232E-03	475352.9	3825833.2	897.4	5.00	4.65	4.65	NO
L0002415	0	0.36232E-03	475342.9	3825833.1	897.1	5.00	4.65	4.65	NO

L0002416	0	0.36232E-03	475332.9	3825832.9	896.8	5.00	4.65	4.65	NO
L0002417	0	0.36232E-03	475322.9	3825832.8	896.5	5.00	4.65	4.65	NO
L0002418	0	0.36232E-03	475312.9	3825832.7	896.4	5.00	4.65	4.65	NO
L0002419	0	0.36232E-03	475302.9	3825832.6	896.0	5.00	4.65	4.65	NO
L0002420	0	0.36232E-03	475292.9	3825832.5	895.6	5.00	4.65	4.65	NO
L0002421	0	0.36232E-03	475282.9	3825832.4	895.3	5.00	4.65	4.65	NO
L0002422	0	0.36232E-03	475272.9	3825832.3	895.1	5.00	4.65	4.65	NO
L0002423	0	0.36232E-03	475262.9	3825832.2	894.8	5.00	4.65	4.65	NO
L0002424	0	0.36232E-03	475252.9	3825832.1	894.4	5.00	4.65	4.65	NO
L0002425	0	0.36232E-03	475242.9	3825832.0	894.0	5.00	4.65	4.65	NO
L0002426	0	0.36232E-03	475232.9	3825831.9	893.7	5.00	4.65	4.65	NO
L0002427	0	0.36232E-03	475222.9	3825831.8	893.5	5.00	4.65	4.65	NO
L0002428	0	0.36232E-03	475212.9	3825831.7	893.3	5.00	4.65	4.65	NO
L0002429	0	0.36232E-03	475202.9	3825831.5	893.2	5.00	4.65	4.65	NO
L0002430	0	0.36232E-03	475192.9	3825831.4	892.8	5.00	4.65	4.65	NO
L0002431	0	0.36232E-03	475182.9	3825831.3	892.1	5.00	4.65	4.65	NO
L0002432	0	0.36232E-03	475172.9	3825831.2	892.1	5.00	4.65	4.65	NO
L0002433	0	0.36232E-03	475162.9	3825831.1	892.3	5.00	4.65	4.65	NO
L0002434	0	0.36232E-03	475154.3	3825831.7	892.2	5.00	4.65	4.65	NO
L0002435	0	0.36232E-03	475160.7	3825839.5	891.6	5.00	4.65	4.65	NO
L0002436	0	0.36232E-03	475167.0	3825847.2	891.1	5.00	4.65	4.65	NO
L0002437	0	0.36232E-03	475173.3	3825854.9	891.2	5.00	4.65	4.65	NO
L0002438	0	0.36232E-03	475179.7	3825862.7	891.6	5.00	4.65	4.65	NO
L0002439	0	0.36232E-03	475186.0	3825870.4	891.8	5.00	4.65	4.65	NO
L0002440	0	0.36232E-03	475192.3	3825878.2	891.4	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0002441	0	0.36232E-03	475198.6	3825885.9	891.2	5.00	4.65	4.65	NO	
L0002442	0	0.36232E-03	475205.0	3825893.7	891.2	5.00	4.65	4.65	NO	
L0002443	0	0.36232E-03	475211.3	3825901.4	891.2	5.00	4.65	4.65	NO	
L0002444	0	0.36232E-03	475217.6	3825909.1	891.4	5.00	4.65	4.65	NO	
L0002445	0	0.36232E-03	475224.0	3825916.9	891.7	5.00	4.65	4.65	NO	
L0002446	0	0.36232E-03	475230.3	3825924.6	891.5	5.00	4.65	4.65	NO	
L0002447	0	0.36232E-03	475236.6	3825932.4	891.2	5.00	4.65	4.65	NO	
L0002448	0	0.36232E-03	475242.9	3825940.1	891.2	5.00	4.65	4.65	NO	
L0002449	0	0.36232E-03	475250.5	3825946.3	891.5	5.00	4.65	4.65	NO	
L0002450	0	0.36232E-03	475259.5	3825950.7	892.3	5.00	4.65	4.65	NO	
L0002451	0	0.36232E-03	475268.5	3825955.1	892.4	5.00	4.65	4.65	NO	
L0002452	0	0.36232E-03	475277.4	3825959.5	892.5	5.00	4.65	4.65	NO	
L0002453	0	0.36232E-03	475286.4	3825963.9	892.8	5.00	4.65	4.65	NO	
L0002454	0	0.36232E-03	475295.4	3825968.4	893.4	5.00	4.65	4.65	NO	
L0002455	0	0.36232E-03	475304.4	3825972.8	894.2	5.00	4.65	4.65	NO	

L0002456	0	0.36232E-03	475313.3	3825977.2	894.7	5.00	4.65	4.65	NO
L0002457	0	0.36232E-03	475322.3	3825981.6	895.1	5.00	4.65	4.65	NO
L0002458	0	0.36232E-03	475331.3	3825986.0	895.1	5.00	4.65	4.65	NO
L0002459	0	0.36232E-03	475340.2	3825990.5	895.0	5.00	4.65	4.65	NO
L0002460	0	0.36232E-03	475349.2	3825994.9	894.2	5.00	4.65	4.65	NO
L0002461	0	0.36232E-03	475358.2	3825999.3	893.4	5.00	4.65	4.65	NO
L0002462	0	0.36232E-03	475367.2	3826003.7	893.3	5.00	4.65	4.65	NO
L0002463	0	0.36232E-03	475376.1	3826008.1	893.5	5.00	4.65	4.65	NO
L0002464	0	0.36232E-03	475381.4	3826016.1	894.1	5.00	4.65	4.65	NO
L0002465	0	0.36232E-03	475385.7	3826025.2	893.1	5.00	4.65	4.65	NO
L0002466	0	0.36232E-03	475390.0	3826034.2	892.3	5.00	4.65	4.65	NO
L0002467	0	0.36232E-03	475394.2	3826043.3	894.1	5.00	4.65	4.65	NO
L0002468	0	0.36232E-03	475398.5	3826052.3	893.8	5.00	4.65	4.65	NO
L0002469	0	0.36232E-03	475402.8	3826061.4	894.3	5.00	4.65	4.65	NO
L0002470	0	0.36232E-03	475407.0	3826070.4	895.3	5.00	4.65	4.65	NO
L0002471	0	0.36232E-03	475411.3	3826079.4	895.2	5.00	4.65	4.65	NO
L0002472	0	0.36232E-03	475415.6	3826088.5	894.1	5.00	4.65	4.65	NO
L0002473	0	0.36232E-03	475419.9	3826097.5	893.6	5.00	4.65	4.65	NO
L0002474	0	0.36232E-03	475424.1	3826106.6	894.8	5.00	4.65	4.65	NO
L0002475	0	0.36232E-03	475428.4	3826115.6	894.8	5.00	4.65	4.65	NO
L0002476	0	0.36232E-03	475432.7	3826124.7	893.9	5.00	4.65	4.65	NO
L0002477	0	0.36232E-03	475436.9	3826133.7	893.9	5.00	4.65	4.65	NO
L0002478	0	0.36232E-03	475441.2	3826142.8	891.8	5.00	4.65	4.65	NO
L0002479	0	0.36232E-03	475445.5	3826151.8	891.4	5.00	4.65	4.65	NO
L0002480	0	0.36232E-03	475449.7	3826160.8	889.8	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002481	0	0.36232E-03	475455.5	3826167.4	888.7	5.00	4.65	4.65	NO
L0002482	0	0.36232E-03	475465.5	3826166.9	888.9	5.00	4.65	4.65	NO
L0002483	0	0.36232E-03	475475.5	3826166.4	889.1	5.00	4.65	4.65	NO
L0002484	0	0.36232E-03	475485.5	3826165.9	889.2	5.00	4.65	4.65	NO
L0002485	0	0.36232E-03	475495.5	3826165.4	889.7	5.00	4.65	4.65	NO
L0002486	0	0.36232E-03	475505.4	3826165.0	890.1	5.00	4.65	4.65	NO
L0002487	0	0.36232E-03	475515.4	3826164.5	890.4	5.00	4.65	4.65	NO
L0002488	0	0.36232E-03	475525.4	3826164.0	890.7	5.00	4.65	4.65	NO
L0002489	0	0.36232E-03	475535.4	3826163.5	891.8	5.00	4.65	4.65	NO
L0002490	0	0.36232E-03	475545.4	3826163.0	892.6	5.00	4.65	4.65	NO
L0002491	0	0.36232E-03	475555.4	3826162.5	893.4	5.00	4.65	4.65	NO
L0002492	0	0.36232E-03	475565.4	3826162.0	895.0	5.00	4.65	4.65	NO
L0002493	0	0.36232E-03	475575.4	3826161.6	895.7	5.00	4.65	4.65	NO
L0002494	0	0.36232E-03	475585.3	3826161.1	896.4	5.00	4.65	4.65	NO
L0002495	0	0.36232E-03	475594.4	3826159.9	897.0	5.00	4.65	4.65	NO

L0002496	0	0.36232E-03	475591.7	3826150.2	896.3	5.00	4.65	4.65	NO
L0002497	0	0.36232E-03	475589.1	3826140.6	895.1	5.00	4.65	4.65	NO
L0002498	0	0.36232E-03	475586.4	3826131.0	893.7	5.00	4.65	4.65	NO
L0002499	0	0.36232E-03	475583.8	3826121.3	892.9	5.00	4.65	4.65	NO
L0002500	0	0.36232E-03	475581.1	3826111.7	893.3	5.00	4.65	4.65	NO
L0002501	0	0.36232E-03	475572.1	3826110.5	894.1	5.00	4.65	4.65	NO
L0002502	0	0.36232E-03	475562.1	3826110.6	894.7	5.00	4.65	4.65	NO
L0002503	0	0.36232E-03	475552.1	3826110.7	894.5	5.00	4.65	4.65	NO
L0002504	0	0.36232E-03	475542.1	3826110.7	893.5	5.00	4.65	4.65	NO
L0002505	0	0.36232E-03	475532.1	3826110.8	893.9	5.00	4.65	4.65	NO
L0002506	0	0.36232E-03	475522.1	3826110.9	894.8	5.00	4.65	4.65	NO
L0002507	0	0.36232E-03	475512.1	3826111.0	894.9	5.00	4.65	4.65	NO
L0002508	0	0.36232E-03	475502.1	3826111.1	894.0	5.00	4.65	4.65	NO
L0002509	0	0.36232E-03	475492.1	3826111.1	894.4	5.00	4.65	4.65	NO
L0002510	0	0.36232E-03	475482.1	3826111.2	894.4	5.00	4.65	4.65	NO
L0002511	0	0.36232E-03	475472.1	3826111.3	893.9	5.00	4.65	4.65	NO
L0002512	0	0.36232E-03	475462.1	3826111.4	894.7	5.00	4.65	4.65	NO
L0002513	0	0.36232E-03	475452.1	3826111.4	896.2	5.00	4.65	4.65	NO
L0002514	0	0.36232E-03	475450.1	3826101.8	896.4	5.00	4.65	4.65	NO
L0002515	0	0.36232E-03	475448.3	3826091.9	895.9	5.00	4.65	4.65	NO
L0002516	0	0.36232E-03	475446.4	3826082.1	895.6	5.00	4.65	4.65	NO
L0002517	0	0.36232E-03	475444.6	3826072.3	896.2	5.00	4.65	4.65	NO
L0002518	0	0.36232E-03	475442.8	3826062.4	897.2	5.00	4.65	4.65	NO
L0002519	0	0.36232E-03	475440.9	3826052.6	897.2	5.00	4.65	4.65	NO
L0002520	0	0.36232E-03	475439.1	3826042.8	896.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002521	0	0.36232E-03	475437.3	3826033.0	896.4	5.00	4.65	4.65	NO
L0002522	0	0.36232E-03	475435.5	3826023.1	895.0	5.00	4.65	4.65	NO
L0002523	0	0.36232E-03	475433.6	3826013.3	894.2	5.00	4.65	4.65	NO
L0002524	0	0.36232E-03	475431.8	3826003.5	894.8	5.00	4.65	4.65	NO
L0002525	0	0.36232E-03	475430.0	3825993.6	896.6	5.00	4.65	4.65	NO
L0002526	0	0.36232E-03	475428.1	3825983.8	897.6	5.00	4.65	4.65	NO
L0002527	0	0.36232E-03	475426.3	3825974.0	897.2	5.00	4.65	4.65	NO
L0002528	0	0.36232E-03	475424.5	3825964.1	896.4	5.00	4.65	4.65	NO
L0002529	0	0.36232E-03	475422.6	3825954.3	897.2	5.00	4.65	4.65	NO
L0002530	0	0.36232E-03	475420.8	3825944.5	898.1	5.00	4.65	4.65	NO
L0002531	0	0.36232E-03	475419.0	3825934.6	898.4	5.00	4.65	4.65	NO
L0002532	0	0.36232E-03	475417.1	3825924.8	898.0	5.00	4.65	4.65	NO
L0002533	0	0.36232E-03	475415.3	3825915.0	897.8	5.00	4.65	4.65	NO
L0002534	0	0.36232E-03	475413.5	3825905.2	897.9	5.00	4.65	4.65	NO
L0002535	0	0.36232E-03	475411.6	3825895.3	898.1	5.00	4.65	4.65	NO

L0002536	0	0.36232E-03	475409.8	3825885.5	898.2	5.00	4.65	4.65	NO
L0002537	0	0.36232E-03	475408.0	3825875.7	898.3	5.00	4.65	4.65	NO
L0002538	0	0.36232E-03	475406.1	3825865.8	898.4	5.00	4.65	4.65	NO
L0002539	0	0.36232E-03	475404.3	3825856.0	898.5	5.00	4.65	4.65	NO
L0002540	0	0.36232E-03	475397.1	3825852.5	898.3	5.00	4.65	4.65	NO
L0002541	0	0.36232E-03	475387.1	3825852.4	898.1	5.00	4.65	4.65	NO
L0002542	0	0.36232E-03	475377.1	3825852.2	897.8	5.00	4.65	4.65	NO
L0002543	0	0.36232E-03	475367.1	3825852.0	897.4	5.00	4.65	4.65	NO
L0002544	0	0.36232E-03	475357.1	3825851.8	897.0	5.00	4.65	4.65	NO
L0002545	0	0.36232E-03	475347.1	3825851.6	896.6	5.00	4.65	4.65	NO
L0002546	0	0.36232E-03	475337.1	3825851.4	896.4	5.00	4.65	4.65	NO
L0002547	0	0.36232E-03	475327.1	3825851.3	896.2	5.00	4.65	4.65	NO
L0002548	0	0.36232E-03	475317.1	3825851.1	895.9	5.00	4.65	4.65	NO
L0002549	0	0.36232E-03	475307.1	3825850.9	895.7	5.00	4.65	4.65	NO
L0002550	0	0.36232E-03	475297.1	3825850.7	895.3	5.00	4.65	4.65	NO
L0002551	0	0.36232E-03	475287.1	3825850.5	895.0	5.00	4.65	4.65	NO
L0002552	0	0.36232E-03	475277.1	3825850.4	894.7	5.00	4.65	4.65	NO
L0002553	0	0.36232E-03	475267.1	3825850.2	894.4	5.00	4.65	4.65	NO
L0002554	0	0.36232E-03	475257.1	3825850.0	894.2	5.00	4.65	4.65	NO
L0002555	0	0.36232E-03	475247.1	3825849.8	893.8	5.00	4.65	4.65	NO
L0002556	0	0.36232E-03	475237.1	3825849.6	893.4	5.00	4.65	4.65	NO
L0002557	0	0.36232E-03	475227.1	3825849.4	893.2	5.00	4.65	4.65	NO
L0002558	0	0.36232E-03	475217.1	3825849.3	892.9	5.00	4.65	4.65	NO
L0002559	0	0.36232E-03	475207.1	3825849.1	892.6	5.00	4.65	4.65	NO
L0002560	0	0.36232E-03	475197.1	3825848.9	892.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002561	0	0.36232E-03	475188.9	3825849.6	892.3	5.00	4.65	4.65	NO
L0002562	0	0.36232E-03	475195.1	3825857.4	892.3	5.00	4.65	4.65	NO
L0002563	0	0.36232E-03	475201.3	3825865.3	892.0	5.00	4.65	4.65	NO
L0002564	0	0.36232E-03	475207.5	3825873.1	891.9	5.00	4.65	4.65	NO
L0002565	0	0.36232E-03	475213.7	3825880.9	891.9	5.00	4.65	4.65	NO
L0002566	0	0.36232E-03	475220.0	3825888.8	891.8	5.00	4.65	4.65	NO
L0002567	0	0.36232E-03	475226.2	3825896.6	891.9	5.00	4.65	4.65	NO
L0002568	0	0.36232E-03	475232.4	3825904.4	892.1	5.00	4.65	4.65	NO
L0002569	0	0.36232E-03	475238.6	3825912.3	892.2	5.00	4.65	4.65	NO
L0002570	0	0.36232E-03	475244.8	3825920.1	891.8	5.00	4.65	4.65	NO
L0002571	0	0.36232E-03	475251.0	3825928.0	891.6	5.00	4.65	4.65	NO
L0002572	0	0.36232E-03	475259.7	3825932.5	891.8	5.00	4.65	4.65	NO
L0002573	0	0.36232E-03	475268.9	3825936.3	892.2	5.00	4.65	4.65	NO
L0002574	0	0.36232E-03	475278.2	3825940.2	892.7	5.00	4.65	4.65	NO
L0002575	0	0.36232E-03	475287.4	3825944.0	893.1	5.00	4.65	4.65	NO

L0002576	0	0.36232E-03	475296.7	3825947.8	893.4	5.00	4.65	4.65	NO
L0002577	0	0.36232E-03	475305.9	3825951.6	894.0	5.00	4.65	4.65	NO
L0002578	0	0.36232E-03	475315.1	3825955.5	894.2	5.00	4.65	4.65	NO
L0002579	0	0.36232E-03	475324.4	3825959.3	894.6	5.00	4.65	4.65	NO
L0002580	0	0.36232E-03	475333.6	3825963.1	895.2	5.00	4.65	4.65	NO
L0002581	0	0.36232E-03	475342.9	3825966.9	895.7	5.00	4.65	4.65	NO
L0002582	0	0.36232E-03	475352.1	3825970.7	895.9	5.00	4.65	4.65	NO
L0002583	0	0.36232E-03	475361.4	3825974.6	895.8	5.00	4.65	4.65	NO
L0002584	0	0.36232E-03	475370.6	3825978.4	895.5	5.00	4.65	4.65	NO
L0002585	0	0.36232E-03	475379.8	3825982.2	894.5	5.00	4.65	4.65	NO
L0002586	0	0.36232E-03	475385.8	3825989.5	894.2	5.00	4.65	4.65	NO
L0002587	0	0.36232E-03	475389.9	3825998.6	894.9	5.00	4.65	4.65	NO
L0002588	0	0.36232E-03	475394.1	3826007.6	895.2	5.00	4.65	4.65	NO
L0002589	0	0.36232E-03	475398.3	3826016.7	893.9	5.00	4.65	4.65	NO
L0002590	0	0.36232E-03	475402.5	3826025.8	893.0	5.00	4.65	4.65	NO
L0002591	0	0.36232E-03	475406.6	3826034.9	894.1	5.00	4.65	4.65	NO
L0002592	0	0.36232E-03	475410.8	3826044.0	894.8	5.00	4.65	4.65	NO
L0002593	0	0.36232E-03	475415.0	3826053.1	895.0	5.00	4.65	4.65	NO
L0002594	0	0.36232E-03	475419.2	3826062.2	895.8	5.00	4.65	4.65	NO
L0002595	0	0.36232E-03	475423.4	3826071.2	896.2	5.00	4.65	4.65	NO
L0002596	0	0.36232E-03	475427.5	3826080.3	895.5	5.00	4.65	4.65	NO
L0002597	0	0.36232E-03	475431.7	3826089.4	894.7	5.00	4.65	4.65	NO
L0002598	0	0.36232E-03	475435.9	3826098.5	895.3	5.00	4.65	4.65	NO
L0002599	0	0.36232E-03	475440.1	3826107.6	895.8	5.00	4.65	4.65	NO
L0002600	0	0.36232E-03	475444.2	3826116.7	895.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE	SCALAR VARY BY
L0002601	0	0.36232E-03	475448.4	3826125.8	894.3	5.00	4.65	4.65	NO	
L0002602	0	0.36232E-03	475452.6	3826134.8	892.3	5.00	4.65	4.65	NO	
L0002603	0	0.36232E-03	475456.8	3826143.9	892.0	5.00	4.65	4.65	NO	
L0002604	0	0.36232E-03	475461.0	3826153.0	890.8	5.00	4.65	4.65	NO	
L0002605	0	0.36232E-03	475469.8	3826154.4	890.5	5.00	4.65	4.65	NO	
L0002606	0	0.36232E-03	475479.8	3826154.1	890.0	5.00	4.65	4.65	NO	
L0002607	0	0.36232E-03	475489.8	3826153.7	890.0	5.00	4.65	4.65	NO	
L0002608	0	0.36232E-03	475499.8	3826153.3	890.3	5.00	4.65	4.65	NO	
L0002609	0	0.36232E-03	475509.8	3826153.0	890.4	5.00	4.65	4.65	NO	
L0002610	0	0.36232E-03	475519.8	3826152.6	890.7	5.00	4.65	4.65	NO	
L0002611	0	0.36232E-03	475529.8	3826152.3	890.9	5.00	4.65	4.65	NO	
L0002612	0	0.36232E-03	475539.8	3826151.9	891.2	5.00	4.65	4.65	NO	
L0002613	0	0.36232E-03	475549.8	3826151.5	892.0	5.00	4.65	4.65	NO	
L0002614	0	0.36232E-03	475559.8	3826151.2	892.9	5.00	4.65	4.65	NO	
L0002615	0	0.36232E-03	475569.8	3826150.8	894.0	5.00	4.65	4.65	NO	

L0002616	0	0.36232E-03	475567.1	3826141.4	892.8	5.00	4.65	4.65	NO
L0002617	0	0.36232E-03	475564.1	3826131.9	892.2	5.00	4.65	4.65	NO
L0002618	0	0.36232E-03	475559.1	3826125.5	892.1	5.00	4.65	4.65	NO
L0002619	0	0.36232E-03	475549.1	3826126.6	892.6	5.00	4.65	4.65	NO
L0002620	0	0.36232E-03	475545.8	3826132.2	891.9	5.00	4.65	4.65	NO
L0002621	0	0.36232E-03	475547.4	3826141.0	891.6	5.00	4.65	4.65	NO
L0002622	0	0.36232E-03	475537.5	3826141.9	891.2	5.00	4.65	4.65	NO
L0002623	0	0.36232E-03	475527.5	3826142.7	891.3	5.00	4.65	4.65	NO
L0002624	0	0.36232E-03	475522.4	3826136.1	891.6	5.00	4.65	4.65	NO
L0002625	0	0.36232E-03	475518.2	3826128.4	892.8	5.00	4.65	4.65	NO
L0002626	0	0.36232E-03	475508.2	3826129.7	892.6	5.00	4.65	4.65	NO
L0002627	0	0.36232E-03	475498.3	3826131.0	892.0	5.00	4.65	4.65	NO
L0002628	0	0.36232E-03	475497.8	3826139.9	891.2	5.00	4.65	4.65	NO
L0002629	0	0.36232E-03	475492.2	3826143.7	890.8	5.00	4.65	4.65	NO
L0002630	0	0.36232E-03	475482.2	3826143.3	890.9	5.00	4.65	4.65	NO
L0002631	0	0.36232E-03	475472.2	3826143.0	891.6	5.00	4.65	4.65	NO
L0002632	0	0.36232E-03	475470.1	3826134.5	892.6	5.00	4.65	4.65	NO
L0002633	0	0.36232E-03	475468.3	3826125.1	893.3	5.00	4.65	4.65	NO
L0002634	0	0.36232E-03	475460.6	3826118.8	893.7	5.00	4.65	4.65	NO
L0002635	0	0.36232E-03	475452.9	3826112.4	896.1	5.00	4.65	4.65	NO
L0002636	0	0.36232E-03	475445.1	3826106.1	896.3	5.00	4.65	4.65	NO
L0002637	0	0.36232E-03	475440.7	3826097.7	895.5	5.00	4.65	4.65	NO
L0002638	0	0.36232E-03	475438.4	3826088.0	894.9	5.00	4.65	4.65	NO
L0002639	0	0.36232E-03	475436.1	3826078.2	895.6	5.00	4.65	4.65	NO
L0002640	0	0.36232E-03	475433.7	3826068.5	896.6	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002641	0	0.36232E-03	475431.4	3826058.8	896.7	5.00	4.65	4.65	NO
L0002642	0	0.36232E-03	475429.1	3826049.1	896.1	5.00	4.65	4.65	NO
L0002643	0	0.36232E-03	475426.8	3826039.3	895.6	5.00	4.65	4.65	NO
L0002644	0	0.36232E-03	475424.5	3826029.6	895.2	5.00	4.65	4.65	NO
L0002645	0	0.36232E-03	475422.2	3826019.9	894.1	5.00	4.65	4.65	NO
L0002646	0	0.36232E-03	475419.9	3826010.1	894.3	5.00	4.65	4.65	NO
L0002647	0	0.36232E-03	475417.6	3826000.4	895.5	5.00	4.65	4.65	NO
L0002648	0	0.36232E-03	475415.3	3825990.7	896.8	5.00	4.65	4.65	NO
L0002649	0	0.36232E-03	475412.9	3825981.0	896.0	5.00	4.65	4.65	NO
L0002650	0	0.36232E-03	475410.6	3825971.2	895.6	5.00	4.65	4.65	NO
L0002651	0	0.36232E-03	475408.3	3825961.5	896.5	5.00	4.65	4.65	NO
L0002652	0	0.36232E-03	475406.0	3825951.8	897.6	5.00	4.65	4.65	NO
L0002653	0	0.36232E-03	475403.7	3825942.0	898.0	5.00	4.65	4.65	NO
L0002654	0	0.36232E-03	475401.4	3825932.3	897.6	5.00	4.65	4.65	NO
L0002655	0	0.36232E-03	475399.1	3825922.6	896.9	5.00	4.65	4.65	NO

L0002656	0	0.36232E-03	475396.8	3825912.8	897.1	5.00	4.65	4.65	NO
L0002657	0	0.36232E-03	475394.5	3825903.1	897.3	5.00	4.65	4.65	NO
L0002658	0	0.36232E-03	475392.2	3825893.4	897.4	5.00	4.65	4.65	NO
L0002659	0	0.36232E-03	475389.8	3825883.7	897.5	5.00	4.65	4.65	NO
L0002660	0	0.36232E-03	475387.5	3825873.9	897.5	5.00	4.65	4.65	NO
L0002661	0	0.36232E-03	475382.7	3825867.3	897.6	5.00	4.65	4.65	NO
L0002662	0	0.36232E-03	475372.7	3825867.1	897.1	5.00	4.65	4.65	NO
L0002663	0	0.36232E-03	475362.7	3825866.9	896.8	5.00	4.65	4.65	NO
L0002664	0	0.36232E-03	475352.7	3825866.6	896.4	5.00	4.65	4.65	NO
L0002665	0	0.36232E-03	475342.7	3825866.4	896.0	5.00	4.65	4.65	NO
L0002666	0	0.36232E-03	475332.7	3825866.2	896.0	5.00	4.65	4.65	NO
L0002667	0	0.36232E-03	475322.7	3825866.0	895.7	5.00	4.65	4.65	NO
L0002668	0	0.36232E-03	475312.7	3825865.7	895.3	5.00	4.65	4.65	NO
L0002669	0	0.36232E-03	475302.7	3825865.5	895.0	5.00	4.65	4.65	NO
L0002670	0	0.36232E-03	475292.7	3825865.3	894.8	5.00	4.65	4.65	NO
L0002671	0	0.36232E-03	475282.7	3825865.0	894.6	5.00	4.65	4.65	NO
L0002672	0	0.36232E-03	475272.7	3825864.8	894.2	5.00	4.65	4.65	NO
L0002673	0	0.36232E-03	475262.7	3825864.6	893.9	5.00	4.65	4.65	NO
L0002674	0	0.36232E-03	475252.7	3825864.3	893.7	5.00	4.65	4.65	NO
L0002675	0	0.36232E-03	475242.7	3825864.1	893.3	5.00	4.65	4.65	NO
L0002676	0	0.36232E-03	475232.7	3825863.9	893.0	5.00	4.65	4.65	NO
L0002677	0	0.36232E-03	475222.7	3825863.6	892.6	5.00	4.65	4.65	NO
L0002678	0	0.36232E-03	475219.3	3825866.6	892.4	5.00	4.65	4.65	NO
L0002679	0	0.36232E-03	475225.6	3825874.4	892.4	5.00	4.65	4.65	NO
L0002680	0	0.36232E-03	475232.0	3825882.1	892.5	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SCALAR	VARY BY
L0002681	0	0.36232E-03	475238.3	3825889.8	892.6	5.00	4.65	4.65	NO	
L0002682	0	0.36232E-03	475244.6	3825897.6	892.6	5.00	4.65	4.65	NO	
L0002683	0	0.36232E-03	475251.0	3825905.3	892.6	5.00	4.65	4.65	NO	
L0002684	0	0.36232E-03	475257.3	3825913.0	892.3	5.00	4.65	4.65	NO	
L0002685	0	0.36232E-03	475264.8	3825919.1	892.2	5.00	4.65	4.65	NO	
L0002686	0	0.36232E-03	475274.1	3825922.8	892.4	5.00	4.65	4.65	NO	
L0002687	0	0.36232E-03	475283.4	3825926.6	892.6	5.00	4.65	4.65	NO	
L0002688	0	0.36232E-03	475292.7	3825930.3	893.0	5.00	4.65	4.65	NO	
L0002689	0	0.36232E-03	475302.0	3825934.0	893.4	5.00	4.65	4.65	NO	
L0002690	0	0.36232E-03	475311.3	3825937.7	893.7	5.00	4.65	4.65	NO	
L0002691	0	0.36232E-03	475320.6	3825941.4	894.0	5.00	4.65	4.65	NO	
L0002692	0	0.36232E-03	475329.8	3825945.1	894.5	5.00	4.65	4.65	NO	
L0002693	0	0.36232E-03	475339.1	3825948.8	895.0	5.00	4.65	4.65	NO	
L0002694	0	0.36232E-03	475348.4	3825952.6	895.4	5.00	4.65	4.65	NO	
L0002695	0	0.36232E-03	475357.7	3825956.3	896.1	5.00	4.65	4.65	NO	

L0002696	0	0.36232E-03	475367.0	3825960.0	896.5	5.00	4.65	4.65	NO
L0002697	0	0.36232E-03	475376.7	3825959.7	896.7	5.00	4.65	4.65	NO
L0002698	0	0.36232E-03	475386.6	3825958.1	896.5	5.00	4.65	4.65	NO
L0002699	0	0.36232E-03	475392.9	3825954.5	896.8	5.00	4.65	4.65	NO
L0002700	0	0.36232E-03	475389.4	3825945.1	897.3	5.00	4.65	4.65	NO
L0002701	0	0.36232E-03	475385.9	3825935.8	896.9	5.00	4.65	4.65	NO
L0002702	0	0.36232E-03	475382.4	3825926.4	896.6	5.00	4.65	4.65	NO
L0002703	0	0.36232E-03	475378.9	3825917.0	896.5	5.00	4.65	4.65	NO
L0002704	0	0.36232E-03	475375.4	3825907.7	896.4	5.00	4.65	4.65	NO
L0002705	0	0.36232E-03	475371.9	3825898.3	896.5	5.00	4.65	4.65	NO
L0002706	0	0.36232E-03	475368.4	3825888.9	896.6	5.00	4.65	4.65	NO
L0002707	0	0.36232E-03	475364.8	3825879.6	896.6	5.00	4.65	4.65	NO
L0002708	0	0.36232E-03	475355.8	3825878.1	896.3	5.00	4.65	4.65	NO
L0002709	0	0.36232E-03	475345.8	3825877.9	895.8	5.00	4.65	4.65	NO
L0002710	0	0.36232E-03	475335.8	3825877.8	895.5	5.00	4.65	4.65	NO
L0002711	0	0.36232E-03	475325.8	3825877.6	895.2	5.00	4.65	4.65	NO
L0002712	0	0.36232E-03	475315.8	3825877.4	895.1	5.00	4.65	4.65	NO
L0002713	0	0.36232E-03	475305.8	3825877.3	894.7	5.00	4.65	4.65	NO
L0002714	0	0.36232E-03	475295.8	3825877.1	894.5	5.00	4.65	4.65	NO
L0002715	0	0.36232E-03	475285.8	3825876.9	894.2	5.00	4.65	4.65	NO
L0002716	0	0.36232E-03	475275.8	3825876.8	894.0	5.00	4.65	4.65	NO
L0002717	0	0.36232E-03	475265.8	3825876.6	893.7	5.00	4.65	4.65	NO
L0002718	0	0.36232E-03	475255.8	3825876.4	893.4	5.00	4.65	4.65	NO
L0002719	0	0.36232E-03	475246.6	3825876.6	893.1	5.00	4.65	4.65	NO
L0002720	0	0.36232E-03	475253.5	3825883.8	893.2	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR	VARY BY
L0002721	0	0.36232E-03	475260.5	3825891.0	893.3	5.00	4.65	4.65	NO	
L0002722	0	0.36232E-03	475267.4	3825898.2	893.1	5.00	4.65	4.65	NO	
L0002723	0	0.36232E-03	475275.1	3825904.4	893.0	5.00	4.65	4.65	NO	
L0002724	0	0.36232E-03	475284.1	3825908.7	893.0	5.00	4.65	4.65	NO	
L0002725	0	0.36232E-03	475293.2	3825912.9	893.2	5.00	4.65	4.65	NO	
L0002726	0	0.36232E-03	475302.2	3825917.2	893.5	5.00	4.65	4.65	NO	
L0002727	0	0.36232E-03	475311.3	3825921.5	893.7	5.00	4.65	4.65	NO	
L0002728	0	0.36232E-03	475320.3	3825925.8	894.1	5.00	4.65	4.65	NO	
L0002729	0	0.36232E-03	475329.3	3825930.0	894.3	5.00	4.65	4.65	NO	
L0002730	0	0.36232E-03	475338.4	3825934.3	894.8	5.00	4.65	4.65	NO	
L0002731	0	0.36232E-03	475347.4	3825938.6	895.3	5.00	4.65	4.65	NO	
L0002732	0	0.36232E-03	475356.5	3825942.9	895.8	5.00	4.65	4.65	NO	
L0002733	0	0.36232E-03	475365.7	3825945.7	896.3	5.00	4.65	4.65	NO	
L0002734	0	0.36232E-03	475373.6	3825942.9	896.7	5.00	4.65	4.65	NO	
L0002735	0	0.36232E-03	475369.6	3825933.8	896.1	5.00	4.65	4.65	NO	

L0002736	0	0.36232E-03	475365.5	3825924.6	895.9	5.00	4.65	4.65	NO
L0002737	0	0.36232E-03	475361.4	3825915.5	895.8	5.00	4.65	4.65	NO
L0002738	0	0.36232E-03	475357.4	3825906.4	895.8	5.00	4.65	4.65	NO
L0002739	0	0.36232E-03	475353.3	3825897.2	895.9	5.00	4.65	4.65	NO
L0002740	0	0.36232E-03	475347.3	3825891.0	895.7	5.00	4.65	4.65	NO
L0002741	0	0.36232E-03	475337.3	3825890.9	895.3	5.00	4.65	4.65	NO
L0002742	0	0.36232E-03	475327.3	3825890.7	894.9	5.00	4.65	4.65	NO
L0002743	0	0.36232E-03	475317.3	3825890.6	894.6	5.00	4.65	4.65	NO
L0002744	0	0.36232E-03	475307.3	3825890.5	894.3	5.00	4.65	4.65	NO
L0002745	0	0.36232E-03	475297.3	3825890.3	894.1	5.00	4.65	4.65	NO
L0002746	0	0.36232E-03	475287.3	3825890.2	893.8	5.00	4.65	4.65	NO
L0002747	0	0.36232E-03	475278.1	3825890.2	893.5	5.00	4.65	4.65	NO
L0002748	0	0.36232E-03	475287.0	3825894.9	893.6	5.00	4.65	4.65	NO
L0002749	0	0.36232E-03	475295.9	3825899.5	893.7	5.00	4.65	4.65	NO
L0002750	0	0.36232E-03	475304.7	3825904.1	893.9	5.00	4.65	4.65	NO
L0002751	0	0.36232E-03	475313.6	3825908.7	894.3	5.00	4.65	4.65	NO
L0002752	0	0.36232E-03	475322.5	3825913.3	894.5	5.00	4.65	4.65	NO
L0002753	0	0.36232E-03	475331.4	3825917.9	894.6	5.00	4.65	4.65	NO
L0002754	0	0.36232E-03	475340.2	3825922.5	894.7	5.00	4.65	4.65	NO
L0002755	0	0.36232E-03	475349.1	3825927.2	895.2	5.00	4.65	4.65	NO
L0002756	0	0.36232E-03	475348.6	3825921.8	895.2	5.00	4.65	4.65	NO
L0002757	0	0.36232E-03	475344.5	3825912.7	895.1	5.00	4.65	4.65	NO
L0002758	0	0.36232E-03	475340.4	3825903.6	895.5	5.00	4.65	4.65	NO
L0002759	0	0.36232E-03	475332.8	3825899.9	895.3	5.00	4.65	4.65	NO
L0002760	0	0.36232E-03	475322.8	3825899.9	894.7	5.00	4.65	4.65	NO

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0000001 ,L0000002 ,L0000003 ,L0000004 ,L0000005 ,L0000006 ,L0000007 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0000881 , L0000882 , L0000883 , L0000884 , L0000885 , L0000886 , L0000887 ,
L0000888 ,

L0000889 , L0000890 , L0000891 , L0000892 , L0000893 , L0000894 , L0000895 ,
L0000896 ,

L0000897 , L0000898 , L0000899 , L0000900 , L0000901 , L0000902 , L0000903 ,
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L0000912 ,

L0000913 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918 , L0000919 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0000961 , L0000962 , L0000963 , L0000964 , L0000965 , L0000966 , L0000967 ,
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L0000993 , L0000994 , L0000995 , L0000996 , L0000997 , L0000998 , L0000999 ,
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L0001016 ,

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L0001041 , L0001042 , L0001043 , L0001044 , L0001045 , L0001046 , L0001047 ,
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L0001072 ,

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L0001080 ,

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L0001096 ,

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L0001104 ,

L0001105 , L0001106 , L0001107 , L0001108 , L0001109 , L0001110 , L0001111 ,
L0001112 ,

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L0001120 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001121 ,L0001122 ,L0001123 ,L0001124 ,L0001125 ,L0001126 ,L0001127 ,
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L0001145 ,L0001146 ,L0001147 ,L0001148 ,L0001149 ,L0001150 ,L0001151 ,
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L0001160 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001441 ,L0001442 ,L0001443 ,L0001444 ,L0001445 ,L0001446 ,L0001447 ,
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L0001472 ,

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L0001552 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001601 ,L0001602 ,L0001603 ,L0001604 ,L0001605 ,L0001606 ,L0001607 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001761 ,L0001762 ,L0001763 ,L0001764 ,L0001765 ,L0001766 ,L0001767 ,
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L0001825 , L0001826 , L0001827 , L0001828 , L0001829 , L0001830 , L0001831 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0001921 ,L0001922 ,L0001923 ,L0001924 ,L0001925 ,L0001926 ,L0001927 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002081 , L0002082 , L0002083 , L0002084 , L0002085 , L0002086 , L0002087 ,
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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L0002400 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002401 , L0002402 , L0002403 , L0002404 , L0002405 , L0002406 , L0002407 ,
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L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,
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L0002560 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002561 , L0002562 , L0002563 , L0002564 , L0002565 , L0002566 , L0002567 ,
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L0002720 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

L0002721 , L0002722 , L0002723 , L0002724 , L0002725 , L0002726 , L0002727 ,
L0002728 ,

L0002729 , L0002730 , L0002731 , L0002732 , L0002733 , L0002734 , L0002735 ,
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L0002760 ,

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

(473454.8, 3825060.1, 853.0, 1379.8, 0.0); (473496.2, 3825039.1, 852.7, 1379.8, 0.0);
(473472.2, 3825010.8, 851.8, 1379.8, 0.0); (473515.8, 3824987.5, 851.8, 1379.8, 0.0);
(473547.0, 3824962.9, 852.4, 1379.8, 0.0); (473593.4, 3824860.5, 849.5, 1379.8, 0.0);
(473626.8, 3824854.0, 850.2, 1379.8, 0.0); (473652.2, 3824861.3, 851.2, 1379.8, 0.0);
(473691.4, 3824863.4, 852.4, 1379.8, 0.0); (473710.2, 3824860.5, 853.5, 1379.8, 0.0);
(473711.0, 3824814.1, 852.6, 1379.8, 0.0); (473703.0, 3824830.8, 852.7, 1379.8, 0.0);
(473734.2, 3824759.7, 851.8, 1379.8, 0.0); (473731.3, 3824716.9, 852.1, 1379.8, 0.0);
(473730.5, 3824672.6, 851.5, 1379.8, 0.0); (473695.0, 3824608.8, 850.3, 1378.9, 0.0);
(473660.2, 3824617.5, 849.3, 1379.8, 0.0); (473651.5, 3824664.6, 849.2, 1379.8, 0.0);
(473660.2, 3824722.7, 850.3, 1379.8, 0.0); (473648.5, 3824756.1, 850.5, 1379.8, 0.0);
(473460.6, 3824880.9, 847.8, 1379.8, 0.0); (473502.7, 3824916.4, 849.9, 1379.8, 0.0);

(473523.0, 3824933.8, 851.2, 1379.8, 0.0); (473507.8, 3824861.3, 848.0, 1379.8, 0.0);

(473535.3, 3824865.6, 847.9, 1379.8, 0.0); (473537.5, 3824812.7, 847.2, 1379.8, 0.0);

(473435.9, 3825035.4, 852.0, 1379.8, 0.0); (473489.6, 3824967.2, 850.4, 1379.8, 0.0);

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 1111111111 1111111111 1111111111 1111111111
1111111111 111111
```

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: RegDFAULT CONC ELEV RURAL ADJ_U*

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

Surface file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC Met
Version: 19191

Profile file: KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 23161 Upper air station no.: 3120

Name: DAGGETT/FAA_AIRPORT Name: UNKNOWN

Year: 2015 Year: 2015

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 REFTA HT

15 01 01 1 01 -24.9 0.256 -9.000 -9.000 -999. 311. 72.1 0.02 4.18 1.00 4.27 251. 10.0
272.5 2.0

15 01 01 1 02 -24.3 0.250 -9.000 -9.000 -999. 300. 68.6 0.02 4.18 1.00 4.17 240. 10.0
272.5 2.0

15 01 01 1 03 -28.4 0.292 -9.000 -9.000 -999. 379. 94.0 0.02 4.18 1.00 4.85 255. 10.0
273.1 2.0

15 01 01 1 04 -26.1 0.266 -9.000 -9.000 -999. 329. 77.8 0.02 4.18 1.00 4.51 274. 10.0
270.4 2.0

15 01 01 1 05 -32.2 0.328 -9.000 -9.000 -999. 450. 118.0 0.02 4.18 1.00 5.51 275. 10.0
270.4 2.0

15 01 01 1 06 -34.9 0.355 -9.000 -9.000 -999. 507. 138.4 0.02 4.18 1.00 5.84 252. 10.0
270.4 2.0

15 01 01 1 07 -34.8 0.355 -9.000 -9.000 -999. 508. 138.9 0.02 4.18 1.00 5.85 251. 10.0
271.4 2.0

15 01 01 1 08 -19.3 0.250 -9.000 -9.000 -999. 306. 68.6 0.02 4.18 0.57 4.15 266. 10.0
270.9 2.0

15 01 01 1 09 31.4 0.236 0.499 0.005 134. 276. -35.7 0.02 4.18 0.36 3.40 255. 10.0 273.1
2.0

15 01 01 1 10 103.0 0.183 1.101 0.005 441. 188. -5.0 0.02 4.18 0.29 2.15 300. 10.0 277.0
2.0

15 01 01 1 11 152.0 0.131 1.445 0.005 675. 114. -1.3 0.04 4.18 0.26 1.08 230. 10.0 278.8
2.0

15 01 01 1 12 175.1 0.131 2.058 0.006 1692. 114. -1.1 0.02 4.18 0.25 1.31 109. 10.0
280.4 2.0

15 01 01 1 13 171.2 0.143 2.108 0.011 1860. 130. -1.4 0.01 4.18 0.26 1.55 35. 10.0 281.4
2.0

15 01 01 1 14 140.5 0.177 1.982 0.011 1882. 179. -3.4 0.01 4.18 0.27 2.16 55. 10.0 282.0
2.0

15 01 01 1 15 84.4 0.150 1.677 0.011 1895. 139. -3.4 0.02 4.18 0.30 1.77 64. 10.0 282.5
2.0

15 01 01 1 16 8.8 0.148 0.789 0.010 1896. 136. -31.1 0.02 4.18 0.40 2.15 70. 10.0 282.5
2.0

15 01 01 1 17 -7.9 0.117 -9.000 -9.000 -999. 96. 17.3 0.02 4.18 0.70 2.08 75. 10.0 279.9
2.0

15 01 01 1 18 -3.9 0.085 -9.000 -9.000 -999. 60. 13.5 0.05 4.18 1.00 1.24 196. 10.0 277.0
2.0

15 01 01 1 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03 4.18 1.00 0.00 0. 10.0
274.9 2.0

15 01 01 1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03 4.18 1.00 0.00 0. 10.0
274.9 2.0

15 01 01 1 21 -10.8 0.137 -9.000 -9.000 -999. 121. 20.5 0.02 4.18 1.00 2.36 260. 10.0
274.2 2.0

15 01 01 1 22 -19.5 0.199 -9.000 -9.000 -999. 214. 43.7 0.02 4.18 1.00 3.36 262. 10.0
272.0 2.0

15 01 01 1 23 -18.8 0.192 -9.000 -9.000 -999. 202. 40.5 0.04 4.18 1.00 2.86 230. 10.0
272.0 2.0

15 01 01 1 24 -28.1 0.287 -9.000 -9.000 -999. 370. 90.9 0.02 4.18 1.00 4.86 270. 10.0
272.0 2.0

First hour of profile data

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV

15 01 01 01 10.0 1 251. 4.27 272.6 99.0 -99.00 -99.00

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

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,
L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,
L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,
L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** 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
473454.80	3825060.10	0.16251	473496.16	3825039.06	0.16355
473472.22	3825010.76	0.15763	473515.75	3824987.54	0.15864
473546.96	3824962.86	0.15855	473593.40	3824860.55	0.14887
473626.78	3824854.02	0.15065	473652.17	3824861.27	0.15369
473691.36	3824863.45	0.15732	473710.22	3824860.55	0.15881
473710.95	3824814.11	0.15271	473702.97	3824830.80	0.15416
473734.17	3824759.69	0.14805	473731.27	3824716.87	0.14348
473730.54	3824672.61	0.13900	473694.99	3824608.75	0.13052

473660.16	3824617.46	0.12856	473651.45	3824664.63	0.13193
473660.16	3824722.68	0.13827	473648.55	3824756.06	0.14097
473460.61	3824880.87	0.14144	473502.69	3824916.42	0.14883
473523.01	3824933.84	0.15275	473507.77	3824861.27	0.14265
473535.35	3824865.63	0.14501	473537.52	3824812.66	0.13917
473435.93	3825035.43	0.15750	473489.63	3824967.22	0.15364

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,
L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,
L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,
L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³ **

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
473454.80 (16022324)	3825060.10	37.76891 (16011621)	473496.16	3825039.06	39.50031
473472.22 (16022324)	3825010.76	39.41838 (16022324)	473515.75	3824987.54	40.87269
473546.96 (15010817)	3824962.86	40.91597 (16022324)	473593.40	3824860.55	41.73912
473626.78 (18120322)	3824854.02	41.73476 (15010817)	473652.17	3824861.27	42.12239

473691.36 (18120322)	3824863.45	42.58142 (18120322)	473710.22	3824860.55	42.55662
473710.95 (16010222)	3824814.11	41.82598 (16010222)	473702.97	3824830.80	42.11553
473734.17 (15021705)	3824759.69	39.56259 (15021705)	473731.27	3824716.87	40.84456
473730.54 (15021705)	3824672.61	41.28824 (15021705)	473694.99	3824608.75	40.12910
473660.16 (15021705)	3824617.46	39.43125 (15021705)	473651.45	3824664.63	38.32944
473660.16 (16010222)	3824722.68	38.41631 (16010222)	473648.55	3824756.06	39.88593
473460.61 (16022324)	3824880.87	37.74911 (16031818)	473502.69	3824916.42	39.08959
473523.01 (15010817)	3824933.84	39.80693 (16022324)	473507.77	3824861.27	39.88014
473535.35 (15010817)	3824865.63	40.63817 (15010817)	473537.52	3824812.66	40.14412
473435.93 (16022324)	3825035.43	37.21639 (16011621)	473489.63	3824967.22	40.21207

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

**

NETWORK

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

ALL 1ST HIGHEST VALUE IS 0.16355 AT (473496.16, 3825039.06, 852.73, 1379.79, 0.00)
DC

 2ND HIGHEST VALUE IS 0.16251 AT (473454.80, 3825060.10, 852.97, 1379.79, 0.00)
DC

 3RD HIGHEST VALUE IS 0.15881 AT (473710.22, 3824860.55, 853.47, 1379.79, 0.00)
DC

 4TH HIGHEST VALUE IS 0.15864 AT (473515.75, 3824987.54, 851.78, 1379.79, 0.00) DC

 5TH HIGHEST VALUE IS 0.15855 AT (473546.96, 3824962.86, 852.42, 1379.79, 0.00) DC

 6TH HIGHEST VALUE IS 0.15763 AT (473472.22, 3825010.76, 851.75, 1379.79, 0.00) DC

 7TH HIGHEST VALUE IS 0.15750 AT (473435.93, 3825035.43, 852.04, 1379.79, 0.00) DC

 8TH HIGHEST VALUE IS 0.15732 AT (473691.36, 3824863.45, 852.36, 1379.79, 0.00) DC

 9TH HIGHEST VALUE IS 0.15416 AT (473702.97, 3824830.80, 852.66, 1379.79, 0.00) DC

 10TH HIGHEST VALUE IS 0.15369 AT (473652.17, 3824861.27, 851.19, 1379.79, 0.00)
DC

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR

DC = DISCCART

DP = DISCPOLR

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

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

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

ALL HIGH 1ST HIGH VALUE IS 42.58142 ON 18120322: AT (473691.36, 3824863.45, 852.36, 1379.79, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR

DC = DISCCART

DP = DISCPOLR

*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP II\Apple Valley IENL Con HRA *** 10/11/23

*** AERMET - VERSION 19191 *** ***

*** 11:02:13

PAGE 96

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)

A Total of 4 Warning Message(s)

A Total of 637 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 191 Calm Hours Identified

A Total of 446 Missing Hours Identified (1.02 Percent)

***** FATAL ERROR MESSAGES *****

*** NONE ***

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

ME W186 5712 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50

ME W187 5712 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at: 18010101

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at: 1 year gap

*** AERMOD Finishes Successfully ***

*HARP - HRACalc v22118 10/12/2023 9:53:58 AM - Cancer Risk - Input File: C:\Users\tlenihan\Documents

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		473454.8	3825060	1.43E-07	1.69YrCanc	1.43E-07	0.00E+00
2	ALL		473496.2	3825039	1.44E-07	1.69YrCanc	1.44E-07	0.00E+00
3	ALL		473472.2	3825011	1.39E-07	1.69YrCanc	1.39E-07	0.00E+00
4	ALL		473515.8	3824988	1.40E-07	1.69YrCanc	1.40E-07	0.00E+00
5	ALL		473547	3824963	1.40E-07	1.69YrCanc	1.40E-07	0.00E+00
6	ALL		473593.4	3824861	1.31E-07	1.69YrCanc	1.31E-07	0.00E+00
7	ALL		473626.8	3824854	1.33E-07	1.69YrCanc	1.33E-07	0.00E+00
8	ALL		473652.2	3824861	1.36E-07	1.69YrCanc	1.36E-07	0.00E+00
9	ALL		473691.4	3824863	1.39E-07	1.69YrCanc	1.39E-07	0.00E+00
10	ALL		473710.2	3824861	1.40E-07	1.69YrCanc	1.40E-07	0.00E+00
11	ALL		473711	3824814	1.35E-07	1.69YrCanc	1.35E-07	0.00E+00
12	ALL		473703	3824831	1.36E-07	1.69YrCanc	1.36E-07	0.00E+00
13	ALL		473734.2	3824760	1.31E-07	1.69YrCanc	1.31E-07	0.00E+00
14	ALL		473731.3	3824717	1.27E-07	1.69YrCanc	1.27E-07	0.00E+00
15	ALL		473730.5	3824673	1.23E-07	1.69YrCanc	1.23E-07	0.00E+00
16	ALL		473695	3824609	1.15E-07	1.69YrCanc	1.15E-07	0.00E+00
17	ALL		473660.2	3824617	1.13E-07	1.69YrCanc	1.13E-07	0.00E+00
18	ALL		473651.5	3824665	1.16E-07	1.69YrCanc	1.16E-07	0.00E+00
19	ALL		473660.2	3824723	1.22E-07	1.69YrCanc	1.22E-07	0.00E+00
20	ALL		473648.6	3824756	1.24E-07	1.69YrCanc	1.24E-07	0.00E+00
21	ALL		473460.6	3824881	1.25E-07	1.69YrCanc	1.25E-07	0.00E+00
22	ALL		473502.7	3824916	1.31E-07	1.69YrCanc	1.31E-07	0.00E+00
23	ALL		473523	3824934	1.35E-07	1.69YrCanc	1.35E-07	0.00E+00
24	ALL		473507.8	3824861	1.26E-07	1.69YrCanc	1.26E-07	0.00E+00
25	ALL		473535.4	3824866	1.28E-07	1.69YrCanc	1.28E-07	0.00E+00
26	ALL		473537.5	3824813	1.23E-07	1.69YrCanc	1.23E-07	0.00E+00
27	ALL		473435.9	3825035	1.39E-07	1.69YrCanc	1.39E-07	0.00E+00
28	ALL		473489.6	3824967	1.36E-07	1.69YrCanc	1.36E-07	0.00E+00

ehouse-Construction-DefaultHRAInput.hra

EGG_RISK

0.00E+00

0.00E+00

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*HARP - HRACalc v22118 10/12/2023 9:53:58 AM - Chronic Risk - Input File: C:\Users\tlenihan\Document:

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		473454.8	3825060	NonCancer	0.00E+00	0.00E+00	0.00E+00
2	ALL		473496.2	3825039	NonCancer	0.00E+00	0.00E+00	0.00E+00
3	ALL		473472.2	3825011	NonCancer	0.00E+00	0.00E+00	0.00E+00
4	ALL		473515.8	3824988	NonCancer	0.00E+00	0.00E+00	0.00E+00
5	ALL		473547	3824963	NonCancer	0.00E+00	0.00E+00	0.00E+00
6	ALL		473593.4	3824861	NonCancer	0.00E+00	0.00E+00	0.00E+00
7	ALL		473626.8	3824854	NonCancer	0.00E+00	0.00E+00	0.00E+00
8	ALL		473652.2	3824861	NonCancer	0.00E+00	0.00E+00	0.00E+00
9	ALL		473691.4	3824863	NonCancer	0.00E+00	0.00E+00	0.00E+00
10	ALL		473710.2	3824861	NonCancer	0.00E+00	0.00E+00	0.00E+00
11	ALL		473711	3824814	NonCancer	0.00E+00	0.00E+00	0.00E+00
12	ALL		473703	3824831	NonCancer	0.00E+00	0.00E+00	0.00E+00
13	ALL		473734.2	3824760	NonCancer	0.00E+00	0.00E+00	0.00E+00
14	ALL		473731.3	3824717	NonCancer	0.00E+00	0.00E+00	0.00E+00
15	ALL		473730.5	3824673	NonCancer	0.00E+00	0.00E+00	0.00E+00
16	ALL		473695	3824609	NonCancer	0.00E+00	0.00E+00	0.00E+00
17	ALL		473660.2	3824617	NonCancer	0.00E+00	0.00E+00	0.00E+00
18	ALL		473651.5	3824665	NonCancer	0.00E+00	0.00E+00	0.00E+00
19	ALL		473660.2	3824723	NonCancer	0.00E+00	0.00E+00	0.00E+00
20	ALL		473648.6	3824756	NonCancer	0.00E+00	0.00E+00	0.00E+00
21	ALL		473460.6	3824881	NonCancer	0.00E+00	0.00E+00	0.00E+00
22	ALL		473502.7	3824916	NonCancer	0.00E+00	0.00E+00	0.00E+00
23	ALL		473523	3824934	NonCancer	0.00E+00	0.00E+00	0.00E+00
24	ALL		473507.8	3824861	NonCancer	0.00E+00	0.00E+00	0.00E+00
25	ALL		473535.4	3824866	NonCancer	0.00E+00	0.00E+00	0.00E+00
26	ALL		473537.5	3824813	NonCancer	0.00E+00	0.00E+00	0.00E+00
27	ALL		473435.9	3825035	NonCancer	0.00E+00	0.00E+00	0.00E+00
28	ALL		473489.6	3824967	NonCancer	0.00E+00	0.00E+00	0.00E+00

s\AERMOD\HARP II\Apple Valley IENL Con HRA\APPLE VALLEY CONSTRUCTION HRA\hra\Apple-Valley-War

KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	9.91E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	9.62E-05
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	9.02E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	9.54E-05
0.00E+00	0.00E+00	9.63E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	9.34E-05
0.00E+00	0.00E+00	8.97E-05
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.00E-05
0.00E+00	0.00E+00	8.38E-05
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	8.57E-05
0.00E+00	0.00E+00	9.02E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	8.79E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	9.31E-05

Inland Empire North Logistics Center Apple Valley
Operational HRA

Diesel Truck Travel, Truck Idling (Line Volume Sources):

AERMOD Source Name	Description	Release Height (m)	Plume Height (m)	Plume Width (m)	Length of Source (m)	Distance (mi)	% of Trucks	Avg. Daily Trips (trips/day)	Annual Trips (trips/year)	Annual VMT (VMT/year)	Idling Minutes per Day (min/day)	Running PM10 Exhaust (lb/mile)	Idling PM10 (g/min/vehicle)	DPM (lb/hr)	DPM (lb/yr)
TRUCK1	Truck traffic to/from south and west (I-15)	3.4	6.8	9.7	8,028.30	4.99	80%	1,267	462,513.73	2,307,274.88	--	0.00006	--	0.0151	132.36
TRUCK2	Truck traffic to/from north and east (I-15)	3.4	6.8	9.7	6,711.10	4.17	20%	317	115,628.43	482,180.30	--	0.00006	--	0.0032	27.66
IDLE1	Trucks idling in loading docks	3.4	6.8	9.7	--	--	--	--	--	--	15.00	--	0.000007	0.0005	4.50
IDLE2	Trucks idling in loading docks	3.4	6.8	9.7	--	--	--	--	--	--	15.00	--	0.000007	0.0005	4.50
IDLE3	Trucks idling in loading docks	3.4	6.8	9.7	--	--	--	--	--	--	15.00	--	0.000007	0.0005	4.50
IDLE4	Trucks idling in loading docks	3.4	6.8	9.7	--	--	--	--	--	--	15.00	--	0.000007	0.0005	4.50
YTRK1	Yard trucks around buildings	3.4	6.8	9.7	--	--	--	--	--	--	--	--	--	0.0064	56.06
YTRK2	Yard trucks around buildings	3.4	6.8	9.7	--	--	--	--	--	--	--	--	--	0.0044	38.54
ALLLIFT	Diesel cargo handling equipment	3.4	6.8	3.7	--	--	--	--	--	--	--	--	--	1.2443	10900.00

Notes: For all trucks, release parameters based on EPA PM Hotspots Guidance (2021). Idling truck plume width assumes one loading bay/truck width. Mitigation includes all electric cargo handling equipment

MEIR Risk	Unmitigated	Mitigated
Cancer (persons in a million)	5.60	0.89
Chronic	0.0055	0.0009

Conversions:

1 lb =	453.6	g
1 m =	3.28	feet
1 mile =	1609.344	m
1 yr =	8,760	hours

CalEEMod Results		CalEEMod Results (unmitigated)		CalEEMod Results	
Trucks	Exhaust PM10	Forklifts	Exhaust PM10	YrdTruck	Exhaust PM10
1.0306	TPY	5.4500	TPY	0.0473	TPY
2061.20	lb/yr	10900.00	lb/yr	94.60	lb/yr
35930491	VMT/yr	1.24E+00	lb/hr	1.08E-02	lb/hr
5.74E-05	lb/mile				

Meteorological Data

Station Name	Years	Lat	Long	Elev (m)
KDAG	2015-2020	34.854	-116.787	584.3

<http://www.aqmd.gov/home/air-quality/meteorological-data/data-for-aermod>

Other Model Assumption

Rural or Urban	RURAL
Terrain Data	NED.1
Lakes Version	11.2.0
AERMOD Version	22112

**

**

** AERMOD Input Produced by:

** AERMOD View Ver. 11.2.0

** Lakes Environmental Software Inc.

** Date: 11/7/2023

** File: C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV Op HRA\IENL AV Op HRA.ADI

**

**

**

** AERMOD Control Pathway

**

**

CO STARTING

TITLEONE C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV Op HRA\IENL AV Op

MODELOPT CONC

AVERTIME 1 PERIOD

POLLUTID PM_10

RUNORNOT RUN

ERRORFIL "IENL AV Op HRA.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 = TRUCK1

** DESCRSRC Southbound/Westbound truck trips

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.8

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 12

** 475267.695, 3826339.242, 878.60, 3.40, 4.51

** 474341.258, 3825203.350, 877.25, 3.40, 4.51

** 474126.213, 3824940.390, 871.05, 3.40, 4.51

** 473737.047, 3824358.827, 852.90, 3.40, 4.51

** 473509.669, 3823794.755, 831.12, 3.40, 4.51

** 473264.801, 3823296.273, 825.13, 3.40, 4.51

** 472420.879, 3822692.847, 824.07, 3.40, 4.51

** 471611.938, 3822085.048, 874.58, 3.40, 4.51

** 471506.995, 3821949.496, 881.44, 3.40, 4.51

** 471371.442, 3821665.274, 883.88, 3.40, 4.51

** 471126.574, 3821096.829, 885.09, 3.40, 4.51

** 470680.564, 3819977.430, 895.72, 3.40, 4.51

** -----

LOCATION L0000001	VOLUME	475264.630	3826335.484	878.59
LOCATION L0000002	VOLUME	475258.499	3826327.967	878.30
LOCATION L0000003	VOLUME	475252.368	3826320.450	877.77
LOCATION L0000004	VOLUME	475246.238	3826312.933	877.37
LOCATION L0000005	VOLUME	475240.107	3826305.416	877.47
LOCATION L0000006	VOLUME	475233.976	3826297.899	878.03
LOCATION L0000007	VOLUME	475227.845	3826290.382	878.84
LOCATION L0000008	VOLUME	475221.715	3826282.865	879.36
LOCATION L0000009	VOLUME	475215.584	3826275.349	879.64
LOCATION L0000010	VOLUME	475209.453	3826267.832	879.78
LOCATION L0000011	VOLUME	475203.322	3826260.315	879.88
LOCATION L0000012	VOLUME	475197.191	3826252.798	879.98
LOCATION L0000013	VOLUME	475191.061	3826245.281	880.04
LOCATION L0000014	VOLUME	475184.930	3826237.764	880.05
LOCATION L0000015	VOLUME	475178.799	3826230.247	879.99
LOCATION L0000016	VOLUME	475172.668	3826222.730	879.80
LOCATION L0000017	VOLUME	475166.537	3826215.214	879.65
LOCATION L0000018	VOLUME	475160.407	3826207.697	879.56
LOCATION L0000019	VOLUME	475154.276	3826200.180	880.07
LOCATION L0000020	VOLUME	475148.145	3826192.663	880.59
LOCATION L0000021	VOLUME	475142.014	3826185.146	880.94
LOCATION L0000022	VOLUME	475135.883	3826177.629	880.98
LOCATION L0000023	VOLUME	475129.753	3826170.112	881.17
LOCATION L0000024	VOLUME	475123.622	3826162.595	881.17
LOCATION L0000025	VOLUME	475117.491	3826155.079	881.42
LOCATION L0000026	VOLUME	475111.360	3826147.562	881.87
LOCATION L0000027	VOLUME	475105.230	3826140.045	882.36
LOCATION L0000028	VOLUME	475099.099	3826132.528	882.67
LOCATION L0000029	VOLUME	475092.968	3826125.011	882.82

LOCATION L0000030	VOLUME	475086.837	3826117.494	883.00
LOCATION L0000031	VOLUME	475080.706	3826109.977	883.20
LOCATION L0000032	VOLUME	475074.576	3826102.460	883.38
LOCATION L0000033	VOLUME	475068.445	3826094.943	883.45
LOCATION L0000034	VOLUME	475062.314	3826087.427	883.35
LOCATION L0000035	VOLUME	475056.183	3826079.910	882.99
LOCATION L0000036	VOLUME	475050.052	3826072.393	882.70
LOCATION L0000037	VOLUME	475043.922	3826064.876	882.55
LOCATION L0000038	VOLUME	475037.791	3826057.359	882.49
LOCATION L0000039	VOLUME	475031.660	3826049.842	882.41
LOCATION L0000040	VOLUME	475025.529	3826042.325	882.29
LOCATION L0000041	VOLUME	475019.399	3826034.808	882.12
LOCATION L0000042	VOLUME	475013.268	3826027.292	882.02
LOCATION L0000043	VOLUME	475007.137	3826019.775	881.88
LOCATION L0000044	VOLUME	475001.006	3826012.258	881.74
LOCATION L0000045	VOLUME	474994.875	3826004.741	881.66
LOCATION L0000046	VOLUME	474988.745	3825997.224	881.54
LOCATION L0000047	VOLUME	474982.614	3825989.707	881.52
LOCATION L0000048	VOLUME	474976.483	3825982.190	881.57
LOCATION L0000049	VOLUME	474970.352	3825974.673	881.59
LOCATION L0000050	VOLUME	474964.221	3825967.157	881.56
LOCATION L0000051	VOLUME	474958.091	3825959.640	881.43
LOCATION L0000052	VOLUME	474951.960	3825952.123	881.24
LOCATION L0000053	VOLUME	474945.829	3825944.606	880.96
LOCATION L0000054	VOLUME	474939.698	3825937.089	880.73
LOCATION L0000055	VOLUME	474933.568	3825929.572	880.78
LOCATION L0000056	VOLUME	474927.437	3825922.055	880.86
LOCATION L0000057	VOLUME	474921.306	3825914.538	880.66
LOCATION L0000058	VOLUME	474915.175	3825907.022	880.30

LOCATION L0000059	VOLUME	474909.044	3825899.505	880.18
LOCATION L0000060	VOLUME	474902.914	3825891.988	880.14
LOCATION L0000061	VOLUME	474896.783	3825884.471	880.13
LOCATION L0000062	VOLUME	474890.652	3825876.954	880.15
LOCATION L0000063	VOLUME	474884.521	3825869.437	880.18
LOCATION L0000064	VOLUME	474878.390	3825861.920	880.03
LOCATION L0000065	VOLUME	474872.260	3825854.403	880.01
LOCATION L0000066	VOLUME	474866.129	3825846.887	880.12
LOCATION L0000067	VOLUME	474859.998	3825839.370	880.14
LOCATION L0000068	VOLUME	474853.867	3825831.853	880.17
LOCATION L0000069	VOLUME	474847.737	3825824.336	880.16
LOCATION L0000070	VOLUME	474841.606	3825816.819	880.10
LOCATION L0000071	VOLUME	474835.475	3825809.302	880.07
LOCATION L0000072	VOLUME	474829.344	3825801.785	880.05
LOCATION L0000073	VOLUME	474823.213	3825794.268	880.03
LOCATION L0000074	VOLUME	474817.083	3825786.752	880.01
LOCATION L0000075	VOLUME	474810.952	3825779.235	880.00
LOCATION L0000076	VOLUME	474804.821	3825771.718	879.92
LOCATION L0000077	VOLUME	474798.690	3825764.201	879.89
LOCATION L0000078	VOLUME	474792.559	3825756.684	879.93
LOCATION L0000079	VOLUME	474786.429	3825749.167	879.97
LOCATION L0000080	VOLUME	474780.298	3825741.650	879.84
LOCATION L0000081	VOLUME	474774.167	3825734.133	879.78
LOCATION L0000082	VOLUME	474768.036	3825726.616	879.80
LOCATION L0000083	VOLUME	474761.905	3825719.100	879.88
LOCATION L0000084	VOLUME	474755.775	3825711.583	879.85
LOCATION L0000085	VOLUME	474749.644	3825704.066	879.82
LOCATION L0000086	VOLUME	474743.513	3825696.549	879.78
LOCATION L0000087	VOLUME	474737.382	3825689.032	879.74

LOCATION L0000088	VOLUME	474731.252	3825681.515	879.83
LOCATION L0000089	VOLUME	474725.121	3825673.998	879.87
LOCATION L0000090	VOLUME	474718.990	3825666.481	879.79
LOCATION L0000091	VOLUME	474712.859	3825658.965	879.59
LOCATION L0000092	VOLUME	474706.728	3825651.448	879.57
LOCATION L0000093	VOLUME	474700.598	3825643.931	879.53
LOCATION L0000094	VOLUME	474694.467	3825636.414	879.42
LOCATION L0000095	VOLUME	474688.336	3825628.897	879.25
LOCATION L0000096	VOLUME	474682.205	3825621.380	879.23
LOCATION L0000097	VOLUME	474676.074	3825613.863	879.26
LOCATION L0000098	VOLUME	474669.944	3825606.346	879.21
LOCATION L0000099	VOLUME	474663.813	3825598.830	879.07
LOCATION L0000100	VOLUME	474657.682	3825591.313	879.01
LOCATION L0000101	VOLUME	474651.551	3825583.796	879.05
LOCATION L0000102	VOLUME	474645.421	3825576.279	879.02
LOCATION L0000103	VOLUME	474639.290	3825568.762	878.91
LOCATION L0000104	VOLUME	474633.159	3825561.245	878.86
LOCATION L0000105	VOLUME	474627.028	3825553.728	878.96
LOCATION L0000106	VOLUME	474620.897	3825546.211	878.99
LOCATION L0000107	VOLUME	474614.767	3825538.695	878.93
LOCATION L0000108	VOLUME	474608.636	3825531.178	878.84
LOCATION L0000109	VOLUME	474602.505	3825523.661	878.91
LOCATION L0000110	VOLUME	474596.374	3825516.144	878.91
LOCATION L0000111	VOLUME	474590.243	3825508.627	878.87
LOCATION L0000112	VOLUME	474584.113	3825501.110	878.78
LOCATION L0000113	VOLUME	474577.982	3825493.593	878.81
LOCATION L0000114	VOLUME	474571.851	3825486.076	878.81
LOCATION L0000115	VOLUME	474565.720	3825478.560	878.77
LOCATION L0000116	VOLUME	474559.590	3825471.043	878.70

LOCATION L0000117	VOLUME	474553.459	3825463.526	878.71
LOCATION L0000118	VOLUME	474547.328	3825456.009	878.70
LOCATION L0000119	VOLUME	474541.197	3825448.492	878.67
LOCATION L0000120	VOLUME	474535.066	3825440.975	878.60
LOCATION L0000121	VOLUME	474528.936	3825433.458	878.63
LOCATION L0000122	VOLUME	474522.805	3825425.941	878.66
LOCATION L0000123	VOLUME	474516.674	3825418.424	878.65
LOCATION L0000124	VOLUME	474510.543	3825410.908	878.63
LOCATION L0000125	VOLUME	474504.412	3825403.391	878.62
LOCATION L0000126	VOLUME	474498.282	3825395.874	878.62
LOCATION L0000127	VOLUME	474492.151	3825388.357	878.61
LOCATION L0000128	VOLUME	474486.020	3825380.840	878.59
LOCATION L0000129	VOLUME	474479.889	3825373.323	878.55
LOCATION L0000130	VOLUME	474473.759	3825365.806	878.51
LOCATION L0000131	VOLUME	474467.628	3825358.289	878.48
LOCATION L0000132	VOLUME	474461.497	3825350.773	878.48
LOCATION L0000133	VOLUME	474455.366	3825343.256	878.42
LOCATION L0000134	VOLUME	474449.235	3825335.739	878.34
LOCATION L0000135	VOLUME	474443.105	3825328.222	878.31
LOCATION L0000136	VOLUME	474436.974	3825320.705	878.34
LOCATION L0000137	VOLUME	474430.843	3825313.188	878.32
LOCATION L0000138	VOLUME	474424.712	3825305.671	878.18
LOCATION L0000139	VOLUME	474418.581	3825298.154	878.13
LOCATION L0000140	VOLUME	474412.451	3825290.638	878.15
LOCATION L0000141	VOLUME	474406.320	3825283.121	878.15
LOCATION L0000142	VOLUME	474400.189	3825275.604	878.01
LOCATION L0000143	VOLUME	474394.058	3825268.087	877.93
LOCATION L0000144	VOLUME	474387.927	3825260.570	877.94
LOCATION L0000145	VOLUME	474381.797	3825253.053	877.98

LOCATION L0000146 VOLUME 474375.666 3825245.536 877.83
LOCATION L0000147 VOLUME 474369.535 3825238.019 877.70
LOCATION L0000148 VOLUME 474363.404 3825230.503 877.67
LOCATION L0000149 VOLUME 474357.274 3825222.986 877.67
LOCATION L0000150 VOLUME 474351.143 3825215.469 877.52
LOCATION L0000151 VOLUME 474345.012 3825207.952 877.36
LOCATION L0000152 VOLUME 474338.877 3825200.438 877.27
LOCATION L0000153 VOLUME 474332.737 3825192.929 877.22
LOCATION L0000154 VOLUME 474326.596 3825185.420 877.06
LOCATION L0000155 VOLUME 474320.455 3825177.912 876.87
LOCATION L0000156 VOLUME 474314.315 3825170.403 876.72
LOCATION L0000157 VOLUME 474308.174 3825162.894 876.63
LOCATION L0000158 VOLUME 474302.034 3825155.385 876.46
LOCATION L0000159 VOLUME 474295.893 3825147.876 876.25
LOCATION L0000160 VOLUME 474289.752 3825140.367 876.09
LOCATION L0000161 VOLUME 474283.612 3825132.859 875.96
LOCATION L0000162 VOLUME 474277.471 3825125.350 875.80
LOCATION L0000163 VOLUME 474271.330 3825117.841 875.57
LOCATION L0000164 VOLUME 474265.190 3825110.332 875.40
LOCATION L0000165 VOLUME 474259.049 3825102.823 875.26
LOCATION L0000166 VOLUME 474252.908 3825095.314 875.11
LOCATION L0000167 VOLUME 474246.768 3825087.806 874.89
LOCATION L0000168 VOLUME 474240.627 3825080.297 874.71
LOCATION L0000169 VOLUME 474234.487 3825072.788 874.57
LOCATION L0000170 VOLUME 474228.346 3825065.279 874.42
LOCATION L0000171 VOLUME 474222.205 3825057.770 874.22
LOCATION L0000172 VOLUME 474216.065 3825050.261 874.03
LOCATION L0000173 VOLUME 474209.924 3825042.753 873.86
LOCATION L0000174 VOLUME 474203.783 3825035.244 873.69

LOCATION L0000175	VOLUME	474197.643	3825027.735	873.52
LOCATION L0000176	VOLUME	474191.502	3825020.226	873.33
LOCATION L0000177	VOLUME	474185.362	3825012.717	873.14
LOCATION L0000178	VOLUME	474179.221	3825005.208	872.93
LOCATION L0000179	VOLUME	474173.080	3824997.700	872.73
LOCATION L0000180	VOLUME	474166.940	3824990.191	872.48
LOCATION L0000181	VOLUME	474160.799	3824982.682	872.27
LOCATION L0000182	VOLUME	474154.658	3824975.173	872.04
LOCATION L0000183	VOLUME	474148.518	3824967.664	871.82
LOCATION L0000184	VOLUME	474142.377	3824960.155	871.53
LOCATION L0000185	VOLUME	474136.236	3824952.647	871.32
LOCATION L0000186	VOLUME	474130.096	3824945.138	871.09
LOCATION L0000187	VOLUME	474124.230	3824937.426	870.87
LOCATION L0000188	VOLUME	474118.835	3824929.364	870.52
LOCATION L0000189	VOLUME	474113.440	3824921.303	870.28
LOCATION L0000190	VOLUME	474108.046	3824913.241	870.04
LOCATION L0000191	VOLUME	474102.651	3824905.179	869.82
LOCATION L0000192	VOLUME	474097.257	3824897.118	869.63
LOCATION L0000193	VOLUME	474091.862	3824889.056	869.29
LOCATION L0000194	VOLUME	474086.468	3824880.995	868.89
LOCATION L0000195	VOLUME	474081.073	3824872.933	868.63
LOCATION L0000196	VOLUME	474075.678	3824864.872	868.54
LOCATION L0000197	VOLUME	474070.284	3824856.810	868.37
LOCATION L0000198	VOLUME	474064.889	3824848.749	867.85
LOCATION L0000199	VOLUME	474059.495	3824840.687	867.56
LOCATION L0000200	VOLUME	474054.100	3824832.626	867.50
LOCATION L0000201	VOLUME	474048.706	3824824.564	867.60
LOCATION L0000202	VOLUME	474043.311	3824816.502	867.04
LOCATION L0000203	VOLUME	474037.916	3824808.441	866.66

LOCATION L0000204	VOLUME	474032.522	3824800.379	866.59
LOCATION L0000205	VOLUME	474027.127	3824792.318	866.63
LOCATION L0000206	VOLUME	474021.733	3824784.256	866.41
LOCATION L0000207	VOLUME	474016.338	3824776.195	865.80
LOCATION L0000208	VOLUME	474010.944	3824768.133	865.70
LOCATION L0000209	VOLUME	474005.549	3824760.072	865.67
LOCATION L0000210	VOLUME	474000.154	3824752.010	865.44
LOCATION L0000211	VOLUME	473994.760	3824743.948	865.18
LOCATION L0000212	VOLUME	473989.365	3824735.887	864.94
LOCATION L0000213	VOLUME	473983.971	3824727.825	864.71
LOCATION L0000214	VOLUME	473978.576	3824719.764	864.46
LOCATION L0000215	VOLUME	473973.182	3824711.702	864.27
LOCATION L0000216	VOLUME	473967.787	3824703.641	864.08
LOCATION L0000217	VOLUME	473962.392	3824695.579	863.78
LOCATION L0000218	VOLUME	473956.998	3824687.518	863.51
LOCATION L0000219	VOLUME	473951.603	3824679.456	863.30
LOCATION L0000220	VOLUME	473946.209	3824671.395	863.14
LOCATION L0000221	VOLUME	473940.814	3824663.333	862.82
LOCATION L0000222	VOLUME	473935.420	3824655.271	862.52
LOCATION L0000223	VOLUME	473930.025	3824647.210	862.27
LOCATION L0000224	VOLUME	473924.630	3824639.148	862.01
LOCATION L0000225	VOLUME	473919.236	3824631.087	861.77
LOCATION L0000226	VOLUME	473913.841	3824623.025	861.49
LOCATION L0000227	VOLUME	473908.447	3824614.964	861.25
LOCATION L0000228	VOLUME	473903.052	3824606.902	860.97
LOCATION L0000229	VOLUME	473897.658	3824598.841	860.67
LOCATION L0000230	VOLUME	473892.263	3824590.779	860.36
LOCATION L0000231	VOLUME	473886.868	3824582.717	860.01
LOCATION L0000232	VOLUME	473881.474	3824574.656	859.75

LOCATION L0000233	VOLUME	473876.079	3824566.594	859.53
LOCATION L0000234	VOLUME	473870.685	3824558.533	859.37
LOCATION L0000235	VOLUME	473865.290	3824550.471	859.18
LOCATION L0000236	VOLUME	473859.896	3824542.410	858.94
LOCATION L0000237	VOLUME	473854.501	3824534.348	858.70
LOCATION L0000238	VOLUME	473849.106	3824526.287	858.50
LOCATION L0000239	VOLUME	473843.712	3824518.225	858.33
LOCATION L0000240	VOLUME	473838.317	3824510.163	858.00
LOCATION L0000241	VOLUME	473832.923	3824502.102	857.72
LOCATION L0000242	VOLUME	473827.528	3824494.040	857.49
LOCATION L0000243	VOLUME	473822.134	3824485.979	857.28
LOCATION L0000244	VOLUME	473816.739	3824477.917	857.02
LOCATION L0000245	VOLUME	473811.344	3824469.856	856.49
LOCATION L0000246	VOLUME	473805.950	3824461.794	856.25
LOCATION L0000247	VOLUME	473800.555	3824453.733	856.14
LOCATION L0000248	VOLUME	473795.161	3824445.671	855.94
LOCATION L0000249	VOLUME	473789.766	3824437.610	855.68
LOCATION L0000250	VOLUME	473784.372	3824429.548	855.44
LOCATION L0000251	VOLUME	473778.977	3824421.486	855.21
LOCATION L0000252	VOLUME	473773.582	3824413.425	854.85
LOCATION L0000253	VOLUME	473768.188	3824405.363	854.56
LOCATION L0000254	VOLUME	473762.793	3824397.302	853.81
LOCATION L0000255	VOLUME	473757.399	3824389.240	853.00
LOCATION L0000256	VOLUME	473752.004	3824381.179	852.65
LOCATION L0000257	VOLUME	473746.610	3824373.117	852.73
LOCATION L0000258	VOLUME	473741.215	3824365.056	853.24
LOCATION L0000259	VOLUME	473736.222	3824356.781	852.35
LOCATION L0000260	VOLUME	473732.596	3824347.785	851.58
LOCATION L0000261	VOLUME	473728.969	3824338.788	850.90

LOCATION L0000262	VOLUME	473725.343	3824329.792	850.45
LOCATION L0000263	VOLUME	473721.716	3824320.795	850.36
LOCATION L0000264	VOLUME	473718.090	3824311.799	850.51
LOCATION L0000265	VOLUME	473714.463	3824302.802	850.82
LOCATION L0000266	VOLUME	473710.837	3824293.805	850.11
LOCATION L0000267	VOLUME	473707.210	3824284.809	849.49
LOCATION L0000268	VOLUME	473703.584	3824275.812	848.98
LOCATION L0000269	VOLUME	473699.957	3824266.816	848.62
LOCATION L0000270	VOLUME	473696.331	3824257.819	848.43
LOCATION L0000271	VOLUME	473692.704	3824248.823	848.40
LOCATION L0000272	VOLUME	473689.078	3824239.826	848.42
LOCATION L0000273	VOLUME	473685.451	3824230.829	847.87
LOCATION L0000274	VOLUME	473681.825	3824221.833	847.39
LOCATION L0000275	VOLUME	473678.198	3824212.836	846.98
LOCATION L0000276	VOLUME	473674.571	3824203.840	846.63
LOCATION L0000277	VOLUME	473670.945	3824194.843	846.37
LOCATION L0000278	VOLUME	473667.318	3824185.847	846.22
LOCATION L0000279	VOLUME	473663.692	3824176.850	846.06
LOCATION L0000280	VOLUME	473660.065	3824167.853	845.58
LOCATION L0000281	VOLUME	473656.439	3824158.857	845.03
LOCATION L0000282	VOLUME	473652.812	3824149.860	844.40
LOCATION L0000283	VOLUME	473649.186	3824140.864	844.04
LOCATION L0000284	VOLUME	473645.559	3824131.867	843.85
LOCATION L0000285	VOLUME	473641.933	3824122.871	843.81
LOCATION L0000286	VOLUME	473638.306	3824113.874	843.67
LOCATION L0000287	VOLUME	473634.680	3824104.877	843.22
LOCATION L0000288	VOLUME	473631.053	3824095.881	842.84
LOCATION L0000289	VOLUME	473627.427	3824086.884	842.55
LOCATION L0000290	VOLUME	473623.800	3824077.888	842.19

LOCATION L0000291	VOLUME	473620.174	3824068.891	841.87
LOCATION L0000292	VOLUME	473616.547	3824059.895	841.58
LOCATION L0000293	VOLUME	473612.921	3824050.898	841.30
LOCATION L0000294	VOLUME	473609.294	3824041.901	840.87
LOCATION L0000295	VOLUME	473605.668	3824032.905	840.50
LOCATION L0000296	VOLUME	473602.041	3824023.908	840.19
LOCATION L0000297	VOLUME	473598.414	3824014.912	839.82
LOCATION L0000298	VOLUME	473594.788	3824005.915	839.50
LOCATION L0000299	VOLUME	473591.161	3823996.919	839.23
LOCATION L0000300	VOLUME	473587.535	3823987.922	838.94
LOCATION L0000301	VOLUME	473583.908	3823978.925	838.53
LOCATION L0000302	VOLUME	473580.282	3823969.929	838.16
LOCATION L0000303	VOLUME	473576.655	3823960.932	837.82
LOCATION L0000304	VOLUME	473573.029	3823951.936	837.47
LOCATION L0000305	VOLUME	473569.402	3823942.939	837.15
LOCATION L0000306	VOLUME	473565.776	3823933.942	836.88
LOCATION L0000307	VOLUME	473562.149	3823924.946	836.55
LOCATION L0000308	VOLUME	473558.523	3823915.949	836.18
LOCATION L0000309	VOLUME	473554.896	3823906.953	835.78
LOCATION L0000310	VOLUME	473551.270	3823897.956	835.40
LOCATION L0000311	VOLUME	473547.643	3823888.960	835.04
LOCATION L0000312	VOLUME	473544.017	3823879.963	834.74
LOCATION L0000313	VOLUME	473540.390	3823870.966	834.47
LOCATION L0000314	VOLUME	473536.764	3823861.970	834.13
LOCATION L0000315	VOLUME	473533.137	3823852.973	833.78
LOCATION L0000316	VOLUME	473529.510	3823843.977	833.35
LOCATION L0000317	VOLUME	473525.884	3823834.980	832.89
LOCATION L0000318	VOLUME	473522.257	3823825.984	832.48
LOCATION L0000319	VOLUME	473518.631	3823816.987	832.15

LOCATION L0000320	VOLUME	473515.004	3823807.990	831.85
LOCATION L0000321	VOLUME	473511.378	3823798.994	831.54
LOCATION L0000322	VOLUME	473507.407	3823790.151	831.20
LOCATION L0000323	VOLUME	473503.131	3823781.445	830.74
LOCATION L0000324	VOLUME	473498.854	3823772.738	830.24
LOCATION L0000325	VOLUME	473494.577	3823764.032	829.83
LOCATION L0000326	VOLUME	473490.300	3823755.326	829.51
LOCATION L0000327	VOLUME	473486.024	3823746.619	829.26
LOCATION L0000328	VOLUME	473481.747	3823737.913	829.08
LOCATION L0000329	VOLUME	473477.470	3823729.207	828.78
LOCATION L0000330	VOLUME	473473.193	3823720.501	828.19
LOCATION L0000331	VOLUME	473468.917	3823711.794	827.74
LOCATION L0000332	VOLUME	473464.640	3823703.088	827.45
LOCATION L0000333	VOLUME	473460.363	3823694.382	827.26
LOCATION L0000334	VOLUME	473456.086	3823685.676	827.53
LOCATION L0000335	VOLUME	473451.809	3823676.969	827.76
LOCATION L0000336	VOLUME	473447.533	3823668.263	827.40
LOCATION L0000337	VOLUME	473443.256	3823659.557	826.44
LOCATION L0000338	VOLUME	473438.979	3823650.850	825.97
LOCATION L0000339	VOLUME	473434.702	3823642.144	825.86
LOCATION L0000340	VOLUME	473430.426	3823633.438	826.07
LOCATION L0000341	VOLUME	473426.149	3823624.732	826.31
LOCATION L0000342	VOLUME	473421.872	3823616.025	826.25
LOCATION L0000343	VOLUME	473417.595	3823607.319	825.93
LOCATION L0000344	VOLUME	473413.319	3823598.613	825.35
LOCATION L0000345	VOLUME	473409.042	3823589.906	825.07
LOCATION L0000346	VOLUME	473404.765	3823581.200	825.09
LOCATION L0000347	VOLUME	473400.488	3823572.494	825.18
LOCATION L0000348	VOLUME	473396.211	3823563.788	825.33

LOCATION L0000349 VOLUME 473391.935 3823555.081 825.28
LOCATION L0000350 VOLUME 473387.658 3823546.375 825.16
LOCATION L0000351 VOLUME 473383.381 3823537.669 824.97
LOCATION L0000352 VOLUME 473379.104 3823528.963 824.69
LOCATION L0000353 VOLUME 473374.828 3823520.256 824.50
LOCATION L0000354 VOLUME 473370.551 3823511.550 824.58
LOCATION L0000355 VOLUME 473366.274 3823502.844 824.89
LOCATION L0000356 VOLUME 473361.997 3823494.137 825.02
LOCATION L0000357 VOLUME 473357.721 3823485.431 825.15
LOCATION L0000358 VOLUME 473353.444 3823476.725 825.15
LOCATION L0000359 VOLUME 473349.167 3823468.019 824.98
LOCATION L0000360 VOLUME 473344.890 3823459.312 824.98
LOCATION L0000361 VOLUME 473340.614 3823450.606 825.16
LOCATION L0000362 VOLUME 473336.337 3823441.900 825.54
LOCATION L0000363 VOLUME 473332.060 3823433.194 825.51
LOCATION L0000364 VOLUME 473327.783 3823424.487 825.55
LOCATION L0000365 VOLUME 473323.506 3823415.781 825.59
LOCATION L0000366 VOLUME 473319.230 3823407.075 825.69
LOCATION L0000367 VOLUME 473314.953 3823398.368 825.73
LOCATION L0000368 VOLUME 473310.676 3823389.662 825.88
LOCATION L0000369 VOLUME 473306.399 3823380.956 826.14
LOCATION L0000370 VOLUME 473302.123 3823372.250 826.23
LOCATION L0000371 VOLUME 473297.846 3823363.543 826.24
LOCATION L0000372 VOLUME 473293.569 3823354.837 826.40
LOCATION L0000373 VOLUME 473289.292 3823346.131 826.41
LOCATION L0000374 VOLUME 473285.016 3823337.424 826.29
LOCATION L0000375 VOLUME 473280.739 3823328.718 826.58
LOCATION L0000376 VOLUME 473276.462 3823320.012 826.92
LOCATION L0000377 VOLUME 473272.185 3823311.306 826.15

LOCATION L0000378	VOLUME	473267.908	3823302.599	825.64
LOCATION L0000379	VOLUME	473262.644	3823294.731	825.78
LOCATION L0000380	VOLUME	473254.753	3823289.089	826.91
LOCATION L0000381	VOLUME	473246.863	3823283.447	826.59
LOCATION L0000382	VOLUME	473238.973	3823277.805	826.22
LOCATION L0000383	VOLUME	473231.082	3823272.163	826.30
LOCATION L0000384	VOLUME	473223.192	3823266.521	826.34
LOCATION L0000385	VOLUME	473215.301	3823260.879	826.46
LOCATION L0000386	VOLUME	473207.411	3823255.238	826.67
LOCATION L0000387	VOLUME	473199.520	3823249.596	826.28
LOCATION L0000388	VOLUME	473191.630	3823243.954	826.00
LOCATION L0000389	VOLUME	473183.739	3823238.312	826.29
LOCATION L0000390	VOLUME	473175.849	3823232.670	827.08
LOCATION L0000391	VOLUME	473167.959	3823227.028	827.31
LOCATION L0000392	VOLUME	473160.068	3823221.386	827.05
LOCATION L0000393	VOLUME	473152.178	3823215.744	827.34
LOCATION L0000394	VOLUME	473144.287	3823210.103	826.91
LOCATION L0000395	VOLUME	473136.397	3823204.461	826.81
LOCATION L0000396	VOLUME	473128.506	3823198.819	827.28
LOCATION L0000397	VOLUME	473120.616	3823193.177	826.98
LOCATION L0000398	VOLUME	473112.725	3823187.535	826.20
LOCATION L0000399	VOLUME	473104.835	3823181.893	826.11
LOCATION L0000400	VOLUME	473096.944	3823176.251	826.56
LOCATION L0000401	VOLUME	473089.054	3823170.609	827.16
LOCATION L0000402	VOLUME	473081.164	3823164.968	827.89
LOCATION L0000403	VOLUME	473073.273	3823159.326	827.75
LOCATION L0000404	VOLUME	473065.383	3823153.684	826.93
LOCATION L0000405	VOLUME	473057.492	3823148.042	826.67
LOCATION L0000406	VOLUME	473049.602	3823142.400	826.97

LOCATION L0000407	VOLUME	473041.711	3823136.758	827.04
LOCATION L0000408	VOLUME	473033.821	3823131.116	825.92
LOCATION L0000409	VOLUME	473025.930	3823125.474	824.40
LOCATION L0000410	VOLUME	473018.040	3823119.833	823.49
LOCATION L0000411	VOLUME	473010.149	3823114.191	823.05
LOCATION L0000412	VOLUME	473002.259	3823108.549	822.83
LOCATION L0000413	VOLUME	472994.369	3823102.907	822.60
LOCATION L0000414	VOLUME	472986.478	3823097.265	822.13
LOCATION L0000415	VOLUME	472978.588	3823091.623	821.64
LOCATION L0000416	VOLUME	472970.697	3823085.981	821.20
LOCATION L0000417	VOLUME	472962.807	3823080.339	821.12
LOCATION L0000418	VOLUME	472954.916	3823074.698	821.10
LOCATION L0000419	VOLUME	472947.026	3823069.056	821.11
LOCATION L0000420	VOLUME	472939.135	3823063.414	821.14
LOCATION L0000421	VOLUME	472931.245	3823057.772	821.26
LOCATION L0000422	VOLUME	472923.355	3823052.130	821.47
LOCATION L0000423	VOLUME	472915.464	3823046.488	822.33
LOCATION L0000424	VOLUME	472907.574	3823040.846	823.58
LOCATION L0000425	VOLUME	472899.683	3823035.204	825.15
LOCATION L0000426	VOLUME	472891.793	3823029.562	826.21
LOCATION L0000427	VOLUME	472883.902	3823023.921	826.80
LOCATION L0000428	VOLUME	472876.012	3823018.279	827.86
LOCATION L0000429	VOLUME	472868.121	3823012.637	829.00
LOCATION L0000430	VOLUME	472860.231	3823006.995	828.10
LOCATION L0000431	VOLUME	472852.340	3823001.353	827.63
LOCATION L0000432	VOLUME	472844.450	3822995.711	827.78
LOCATION L0000433	VOLUME	472836.560	3822990.069	828.33
LOCATION L0000434	VOLUME	472828.669	3822984.427	829.20
LOCATION L0000435	VOLUME	472820.779	3822978.786	829.81

LOCATION L0000436 VOLUME 472812.888 3822973.144 829.10
LOCATION L0000437 VOLUME 472804.998 3822967.502 828.62
LOCATION L0000438 VOLUME 472797.107 3822961.860 828.69
LOCATION L0000439 VOLUME 472789.217 3822956.218 829.26
LOCATION L0000440 VOLUME 472781.326 3822950.576 830.14
LOCATION L0000441 VOLUME 472773.436 3822944.934 830.02
LOCATION L0000442 VOLUME 472765.545 3822939.292 829.89
LOCATION L0000443 VOLUME 472757.655 3822933.651 829.45
LOCATION L0000444 VOLUME 472749.765 3822928.009 829.54
LOCATION L0000445 VOLUME 472741.874 3822922.367 830.18
LOCATION L0000446 VOLUME 472733.984 3822916.725 830.55
LOCATION L0000447 VOLUME 472726.093 3822911.083 830.58
LOCATION L0000448 VOLUME 472718.203 3822905.441 830.72
LOCATION L0000449 VOLUME 472710.312 3822899.799 830.87
LOCATION L0000450 VOLUME 472702.422 3822894.157 830.95
LOCATION L0000451 VOLUME 472694.531 3822888.516 830.96
LOCATION L0000452 VOLUME 472686.641 3822882.874 830.28
LOCATION L0000453 VOLUME 472678.751 3822877.232 829.59
LOCATION L0000454 VOLUME 472670.860 3822871.590 829.53
LOCATION L0000455 VOLUME 472662.970 3822865.948 830.11
LOCATION L0000456 VOLUME 472655.079 3822860.306 831.05
LOCATION L0000457 VOLUME 472647.189 3822854.664 831.35
LOCATION L0000458 VOLUME 472639.298 3822849.022 831.29
LOCATION L0000459 VOLUME 472631.408 3822843.381 830.43
LOCATION L0000460 VOLUME 472623.517 3822837.739 830.38
LOCATION L0000461 VOLUME 472615.627 3822832.097 831.13
LOCATION L0000462 VOLUME 472607.736 3822826.455 831.31
LOCATION L0000463 VOLUME 472599.846 3822820.813 830.73
LOCATION L0000464 VOLUME 472591.956 3822815.171 830.62

LOCATION L0000465	VOLUME	472584.065	3822809.529	830.76
LOCATION L0000466	VOLUME	472576.175	3822803.887	831.29
LOCATION L0000467	VOLUME	472568.284	3822798.246	832.34
LOCATION L0000468	VOLUME	472560.394	3822792.604	831.97
LOCATION L0000469	VOLUME	472552.503	3822786.962	830.91
LOCATION L0000470	VOLUME	472544.613	3822781.320	830.62
LOCATION L0000471	VOLUME	472536.722	3822775.678	831.05
LOCATION L0000472	VOLUME	472528.832	3822770.036	831.62
LOCATION L0000473	VOLUME	472520.941	3822764.394	831.77
LOCATION L0000474	VOLUME	472513.051	3822758.752	831.61
LOCATION L0000475	VOLUME	472505.161	3822753.111	831.01
LOCATION L0000476	VOLUME	472497.270	3822747.469	831.09
LOCATION L0000477	VOLUME	472489.380	3822741.827	831.93
LOCATION L0000478	VOLUME	472481.489	3822736.185	832.11
LOCATION L0000479	VOLUME	472473.599	3822730.543	829.78
LOCATION L0000480	VOLUME	472465.708	3822724.901	827.00
LOCATION L0000481	VOLUME	472457.818	3822719.259	824.95
LOCATION L0000482	VOLUME	472449.927	3822713.617	824.54
LOCATION L0000483	VOLUME	472442.037	3822707.975	824.66
LOCATION L0000484	VOLUME	472434.147	3822702.334	824.94
LOCATION L0000485	VOLUME	472426.256	3822696.692	824.59
LOCATION L0000486	VOLUME	472418.409	3822690.991	824.33
LOCATION L0000487	VOLUME	472410.654	3822685.164	824.14
LOCATION L0000488	VOLUME	472402.899	3822679.338	824.64
LOCATION L0000489	VOLUME	472395.144	3822673.511	825.44
LOCATION L0000490	VOLUME	472387.389	3822667.684	827.61
LOCATION L0000491	VOLUME	472379.634	3822661.857	830.27
LOCATION L0000492	VOLUME	472371.879	3822656.031	832.41
LOCATION L0000493	VOLUME	472364.124	3822650.204	834.06

LOCATION L0000494	VOLUME	472356.369	3822644.377	835.18
LOCATION L0000495	VOLUME	472348.614	3822638.551	835.33
LOCATION L0000496	VOLUME	472340.859	3822632.724	835.48
LOCATION L0000497	VOLUME	472333.104	3822626.897	835.69
LOCATION L0000498	VOLUME	472325.349	3822621.071	835.68
LOCATION L0000499	VOLUME	472317.594	3822615.244	835.88
LOCATION L0000500	VOLUME	472309.839	3822609.417	836.04
LOCATION L0000501	VOLUME	472302.084	3822603.590	836.11
LOCATION L0000502	VOLUME	472294.329	3822597.764	836.31
LOCATION L0000503	VOLUME	472286.574	3822591.937	836.65
LOCATION L0000504	VOLUME	472278.819	3822586.110	837.00
LOCATION L0000505	VOLUME	472271.064	3822580.284	837.18
LOCATION L0000506	VOLUME	472263.309	3822574.457	837.33
LOCATION L0000507	VOLUME	472255.554	3822568.630	837.68
LOCATION L0000508	VOLUME	472247.800	3822562.803	838.10
LOCATION L0000509	VOLUME	472240.045	3822556.977	838.58
LOCATION L0000510	VOLUME	472232.290	3822551.150	839.09
LOCATION L0000511	VOLUME	472224.535	3822545.323	839.35
LOCATION L0000512	VOLUME	472216.780	3822539.497	839.73
LOCATION L0000513	VOLUME	472209.025	3822533.670	840.23
LOCATION L0000514	VOLUME	472201.270	3822527.843	840.73
LOCATION L0000515	VOLUME	472193.515	3822522.017	841.17
LOCATION L0000516	VOLUME	472185.760	3822516.190	841.52
LOCATION L0000517	VOLUME	472178.005	3822510.363	841.93
LOCATION L0000518	VOLUME	472170.250	3822504.536	842.38
LOCATION L0000519	VOLUME	472162.495	3822498.710	842.91
LOCATION L0000520	VOLUME	472154.740	3822492.883	843.49
LOCATION L0000521	VOLUME	472146.985	3822487.056	843.74
LOCATION L0000522	VOLUME	472139.230	3822481.230	844.05

LOCATION L0000523	VOLUME	472131.475	3822475.403	844.52
LOCATION L0000524	VOLUME	472123.720	3822469.576	845.13
LOCATION L0000525	VOLUME	472115.965	3822463.749	845.67
LOCATION L0000526	VOLUME	472108.210	3822457.923	846.09
LOCATION L0000527	VOLUME	472100.455	3822452.096	846.45
LOCATION L0000528	VOLUME	472092.700	3822446.269	846.88
LOCATION L0000529	VOLUME	472084.945	3822440.443	847.36
LOCATION L0000530	VOLUME	472077.190	3822434.616	847.90
LOCATION L0000531	VOLUME	472069.435	3822428.789	848.29
LOCATION L0000532	VOLUME	472061.680	3822422.963	848.60
LOCATION L0000533	VOLUME	472053.925	3822417.136	849.04
LOCATION L0000534	VOLUME	472046.170	3822411.309	849.54
LOCATION L0000535	VOLUME	472038.415	3822405.482	850.05
LOCATION L0000536	VOLUME	472030.660	3822399.656	850.57
LOCATION L0000537	VOLUME	472022.905	3822393.829	850.94
LOCATION L0000538	VOLUME	472015.151	3822388.002	851.32
LOCATION L0000539	VOLUME	472007.396	3822382.176	851.78
LOCATION L0000540	VOLUME	471999.641	3822376.349	852.30
LOCATION L0000541	VOLUME	471991.886	3822370.522	852.74
LOCATION L0000542	VOLUME	471984.131	3822364.696	853.12
LOCATION L0000543	VOLUME	471976.376	3822358.869	853.50
LOCATION L0000544	VOLUME	471968.621	3822353.042	853.92
LOCATION L0000545	VOLUME	471960.866	3822347.215	854.40
LOCATION L0000546	VOLUME	471953.111	3822341.389	854.94
LOCATION L0000547	VOLUME	471945.356	3822335.562	855.40
LOCATION L0000548	VOLUME	471937.601	3822329.735	855.73
LOCATION L0000549	VOLUME	471929.846	3822323.909	856.16
LOCATION L0000550	VOLUME	471922.091	3822318.082	856.61
LOCATION L0000551	VOLUME	471914.336	3822312.255	857.05

LOCATION L0000552	VOLUME	471906.581	3822306.428	857.58
LOCATION L0000553	VOLUME	471898.826	3822300.602	857.96
LOCATION L0000554	VOLUME	471891.071	3822294.775	858.37
LOCATION L0000555	VOLUME	471883.316	3822288.948	858.84
LOCATION L0000556	VOLUME	471875.561	3822283.122	859.38
LOCATION L0000557	VOLUME	471867.806	3822277.295	859.86
LOCATION L0000558	VOLUME	471860.051	3822271.468	860.39
LOCATION L0000559	VOLUME	471852.296	3822265.642	860.74
LOCATION L0000560	VOLUME	471844.541	3822259.815	860.98
LOCATION L0000561	VOLUME	471836.786	3822253.988	861.40
LOCATION L0000562	VOLUME	471829.031	3822248.161	861.92
LOCATION L0000563	VOLUME	471821.276	3822242.335	862.45
LOCATION L0000564	VOLUME	471813.521	3822236.508	862.90
LOCATION L0000565	VOLUME	471805.766	3822230.681	863.36
LOCATION L0000566	VOLUME	471798.011	3822224.855	863.83
LOCATION L0000567	VOLUME	471790.256	3822219.028	864.27
LOCATION L0000568	VOLUME	471782.502	3822213.201	864.76
LOCATION L0000569	VOLUME	471774.747	3822207.374	865.20
LOCATION L0000570	VOLUME	471766.992	3822201.548	865.44
LOCATION L0000571	VOLUME	471759.237	3822195.721	865.87
LOCATION L0000572	VOLUME	471751.482	3822189.894	866.36
LOCATION L0000573	VOLUME	471743.727	3822184.068	866.92
LOCATION L0000574	VOLUME	471735.972	3822178.241	867.62
LOCATION L0000575	VOLUME	471728.217	3822172.414	868.08
LOCATION L0000576	VOLUME	471720.462	3822166.588	868.30
LOCATION L0000577	VOLUME	471712.707	3822160.761	868.77
LOCATION L0000578	VOLUME	471704.952	3822154.934	869.22
LOCATION L0000579	VOLUME	471697.197	3822149.107	869.72
LOCATION L0000580	VOLUME	471689.442	3822143.281	870.09

LOCATION L0000581	VOLUME	471681.687	3822137.454	870.53
LOCATION L0000582	VOLUME	471673.932	3822131.627	870.95
LOCATION L0000583	VOLUME	471666.177	3822125.801	871.36
LOCATION L0000584	VOLUME	471658.422	3822119.974	871.91
LOCATION L0000585	VOLUME	471650.667	3822114.147	872.50
LOCATION L0000586	VOLUME	471642.912	3822108.321	872.92
LOCATION L0000587	VOLUME	471635.157	3822102.494	873.51
LOCATION L0000588	VOLUME	471627.402	3822096.667	873.96
LOCATION L0000589	VOLUME	471619.647	3822090.840	874.30
LOCATION L0000590	VOLUME	471611.903	3822085.003	874.88
LOCATION L0000591	VOLUME	471605.965	3822077.333	875.31
LOCATION L0000592	VOLUME	471600.027	3822069.663	875.66
LOCATION L0000593	VOLUME	471594.089	3822061.993	875.95
LOCATION L0000594	VOLUME	471588.151	3822054.323	876.33
LOCATION L0000595	VOLUME	471582.213	3822046.653	876.74
LOCATION L0000596	VOLUME	471576.275	3822038.983	877.15
LOCATION L0000597	VOLUME	471570.336	3822031.313	877.56
LOCATION L0000598	VOLUME	471564.398	3822023.643	877.96
LOCATION L0000599	VOLUME	471558.460	3822015.973	878.36
LOCATION L0000600	VOLUME	471552.522	3822008.303	878.76
LOCATION L0000601	VOLUME	471546.584	3822000.633	879.17
LOCATION L0000602	VOLUME	471540.646	3821992.962	879.52
LOCATION L0000603	VOLUME	471534.708	3821985.292	879.87
LOCATION L0000604	VOLUME	471528.770	3821977.622	880.21
LOCATION L0000605	VOLUME	471522.832	3821969.952	880.53
LOCATION L0000606	VOLUME	471516.894	3821962.282	880.87
LOCATION L0000607	VOLUME	471510.956	3821954.612	881.37
LOCATION L0000608	VOLUME	471505.604	3821946.581	881.65
LOCATION L0000609	VOLUME	471501.429	3821937.826	881.58

LOCATION L0000610	VOLUME	471497.253	3821929.071	881.84
LOCATION L0000611	VOLUME	471493.078	3821920.315	882.02
LOCATION L0000612	VOLUME	471488.902	3821911.560	882.15
LOCATION L0000613	VOLUME	471484.727	3821902.805	882.31
LOCATION L0000614	VOLUME	471480.551	3821894.049	882.48
LOCATION L0000615	VOLUME	471476.375	3821885.294	882.66
LOCATION L0000616	VOLUME	471472.200	3821876.539	882.85
LOCATION L0000617	VOLUME	471468.024	3821867.784	883.15
LOCATION L0000618	VOLUME	471463.849	3821859.028	883.14
LOCATION L0000619	VOLUME	471459.673	3821850.273	883.25
LOCATION L0000620	VOLUME	471455.497	3821841.518	883.35
LOCATION L0000621	VOLUME	471451.322	3821832.763	883.44
LOCATION L0000622	VOLUME	471447.146	3821824.007	883.50
LOCATION L0000623	VOLUME	471442.971	3821815.252	883.54
LOCATION L0000624	VOLUME	471438.795	3821806.497	883.70
LOCATION L0000625	VOLUME	471434.620	3821797.742	883.83
LOCATION L0000626	VOLUME	471430.444	3821788.986	883.92
LOCATION L0000627	VOLUME	471426.268	3821780.231	883.98
LOCATION L0000628	VOLUME	471422.093	3821771.476	884.04
LOCATION L0000629	VOLUME	471417.917	3821762.721	884.05
LOCATION L0000630	VOLUME	471413.742	3821753.965	884.02
LOCATION L0000631	VOLUME	471409.566	3821745.210	884.04
LOCATION L0000632	VOLUME	471405.390	3821736.455	884.04
LOCATION L0000633	VOLUME	471401.215	3821727.700	884.02
LOCATION L0000634	VOLUME	471397.039	3821718.944	884.02
LOCATION L0000635	VOLUME	471392.864	3821710.189	884.06
LOCATION L0000636	VOLUME	471388.688	3821701.434	884.09
LOCATION L0000637	VOLUME	471384.513	3821692.679	884.09
LOCATION L0000638	VOLUME	471380.337	3821683.923	884.05

LOCATION L0000639	VOLUME	471376.161	3821675.168	884.03
LOCATION L0000640	VOLUME	471371.986	3821666.413	884.02
LOCATION L0000641	VOLUME	471368.104	3821657.524	884.05
LOCATION L0000642	VOLUME	471364.267	3821648.616	884.09
LOCATION L0000643	VOLUME	471360.429	3821639.707	884.08
LOCATION L0000644	VOLUME	471356.592	3821630.798	884.10
LOCATION L0000645	VOLUME	471352.754	3821621.890	884.07
LOCATION L0000646	VOLUME	471348.916	3821612.981	884.06
LOCATION L0000647	VOLUME	471345.079	3821604.073	884.09
LOCATION L0000648	VOLUME	471341.241	3821595.164	884.16
LOCATION L0000649	VOLUME	471337.404	3821586.255	884.23
LOCATION L0000650	VOLUME	471333.566	3821577.347	884.20
LOCATION L0000651	VOLUME	471329.729	3821568.438	884.25
LOCATION L0000652	VOLUME	471325.891	3821559.530	884.21
LOCATION L0000653	VOLUME	471322.054	3821550.621	884.20
LOCATION L0000654	VOLUME	471318.216	3821541.712	884.23
LOCATION L0000655	VOLUME	471314.378	3821532.804	884.30
LOCATION L0000656	VOLUME	471310.541	3821523.895	884.33
LOCATION L0000657	VOLUME	471306.703	3821514.987	884.36
LOCATION L0000658	VOLUME	471302.866	3821506.078	884.29
LOCATION L0000659	VOLUME	471299.028	3821497.169	884.26
LOCATION L0000660	VOLUME	471295.191	3821488.261	884.26
LOCATION L0000661	VOLUME	471291.353	3821479.352	884.30
LOCATION L0000662	VOLUME	471287.516	3821470.444	884.39
LOCATION L0000663	VOLUME	471283.678	3821461.535	884.45
LOCATION L0000664	VOLUME	471279.841	3821452.626	884.47
LOCATION L0000665	VOLUME	471276.003	3821443.718	884.39
LOCATION L0000666	VOLUME	471272.165	3821434.809	884.36
LOCATION L0000667	VOLUME	471268.328	3821425.901	884.37

LOCATION L0000668	VOLUME	471264.490	3821416.992	884.43
LOCATION L0000669	VOLUME	471260.653	3821408.083	884.53
LOCATION L0000670	VOLUME	471256.815	3821399.175	884.50
LOCATION L0000671	VOLUME	471252.978	3821390.266	884.49
LOCATION L0000672	VOLUME	471249.140	3821381.358	884.48
LOCATION L0000673	VOLUME	471245.303	3821372.449	884.45
LOCATION L0000674	VOLUME	471241.465	3821363.540	884.47
LOCATION L0000675	VOLUME	471237.627	3821354.632	884.55
LOCATION L0000676	VOLUME	471233.790	3821345.723	884.62
LOCATION L0000677	VOLUME	471229.952	3821336.815	884.56
LOCATION L0000678	VOLUME	471226.115	3821327.906	884.56
LOCATION L0000679	VOLUME	471222.277	3821318.997	884.56
LOCATION L0000680	VOLUME	471218.440	3821310.089	884.54
LOCATION L0000681	VOLUME	471214.602	3821301.180	884.56
LOCATION L0000682	VOLUME	471210.765	3821292.271	884.64
LOCATION L0000683	VOLUME	471206.927	3821283.363	884.57
LOCATION L0000684	VOLUME	471203.089	3821274.454	884.37
LOCATION L0000685	VOLUME	471199.252	3821265.546	884.47
LOCATION L0000686	VOLUME	471195.414	3821256.637	884.61
LOCATION L0000687	VOLUME	471191.577	3821247.728	884.62
LOCATION L0000688	VOLUME	471187.739	3821238.820	884.67
LOCATION L0000689	VOLUME	471183.902	3821229.911	884.78
LOCATION L0000690	VOLUME	471180.064	3821221.003	884.77
LOCATION L0000691	VOLUME	471176.227	3821212.094	884.73
LOCATION L0000692	VOLUME	471172.389	3821203.185	884.72
LOCATION L0000693	VOLUME	471168.552	3821194.277	884.71
LOCATION L0000694	VOLUME	471164.714	3821185.368	884.72
LOCATION L0000695	VOLUME	471160.876	3821176.460	884.78
LOCATION L0000696	VOLUME	471157.039	3821167.551	884.87

LOCATION L0000697	VOLUME	471153.201	3821158.642	884.84
LOCATION L0000698	VOLUME	471149.364	3821149.734	884.82
LOCATION L0000699	VOLUME	471145.526	3821140.825	884.81
LOCATION L0000700	VOLUME	471141.689	3821131.917	884.81
LOCATION L0000701	VOLUME	471137.851	3821123.008	884.84
LOCATION L0000702	VOLUME	471134.014	3821114.099	884.91
LOCATION L0000703	VOLUME	471130.176	3821105.191	884.96
LOCATION L0000704	VOLUME	471126.354	3821096.276	884.86
LOCATION L0000705	VOLUME	471122.763	3821087.265	884.84
LOCATION L0000706	VOLUME	471119.173	3821078.254	884.89
LOCATION L0000707	VOLUME	471115.583	3821069.243	884.91
LOCATION L0000708	VOLUME	471111.992	3821060.232	884.94
LOCATION L0000709	VOLUME	471108.402	3821051.221	885.02
LOCATION L0000710	VOLUME	471104.812	3821042.210	885.07
LOCATION L0000711	VOLUME	471101.221	3821033.198	885.02
LOCATION L0000712	VOLUME	471097.631	3821024.187	884.99
LOCATION L0000713	VOLUME	471094.040	3821015.176	885.00
LOCATION L0000714	VOLUME	471090.450	3821006.165	884.99
LOCATION L0000715	VOLUME	471086.860	3820997.154	885.04
LOCATION L0000716	VOLUME	471083.269	3820988.143	885.15
LOCATION L0000717	VOLUME	471079.679	3820979.132	885.25
LOCATION L0000718	VOLUME	471076.089	3820970.121	885.20
LOCATION L0000719	VOLUME	471072.498	3820961.110	885.19
LOCATION L0000720	VOLUME	471068.908	3820952.099	885.21
LOCATION L0000721	VOLUME	471065.318	3820943.088	885.26
LOCATION L0000722	VOLUME	471061.727	3820934.077	885.34
LOCATION L0000723	VOLUME	471058.137	3820925.066	885.45
LOCATION L0000724	VOLUME	471054.547	3820916.055	885.55
LOCATION L0000725	VOLUME	471050.956	3820907.043	885.57

LOCATION L0000726	VOLUME	471047.366	3820898.032	885.59
LOCATION L0000727	VOLUME	471043.776	3820889.021	885.71
LOCATION L0000728	VOLUME	471040.185	3820880.010	885.93
LOCATION L0000729	VOLUME	471036.595	3820870.999	886.07
LOCATION L0000730	VOLUME	471033.005	3820861.988	886.11
LOCATION L0000731	VOLUME	471029.414	3820852.977	886.06
LOCATION L0000732	VOLUME	471025.824	3820843.966	886.06
LOCATION L0000733	VOLUME	471022.234	3820834.955	886.14
LOCATION L0000734	VOLUME	471018.643	3820825.944	886.21
LOCATION L0000735	VOLUME	471015.053	3820816.933	886.32
LOCATION L0000736	VOLUME	471011.462	3820807.922	886.48
LOCATION L0000737	VOLUME	471007.872	3820798.911	886.68
LOCATION L0000738	VOLUME	471004.282	3820789.900	886.80
LOCATION L0000739	VOLUME	471000.691	3820780.888	886.84
LOCATION L0000740	VOLUME	470997.101	3820771.877	886.88
LOCATION L0000741	VOLUME	470993.511	3820762.866	886.96
LOCATION L0000742	VOLUME	470989.920	3820753.855	887.07
LOCATION L0000743	VOLUME	470986.330	3820744.844	887.22
LOCATION L0000744	VOLUME	470982.740	3820735.833	887.36
LOCATION L0000745	VOLUME	470979.149	3820726.822	887.45
LOCATION L0000746	VOLUME	470975.559	3820717.811	887.53
LOCATION L0000747	VOLUME	470971.969	3820708.800	887.58
LOCATION L0000748	VOLUME	470968.378	3820699.789	887.62
LOCATION L0000749	VOLUME	470964.788	3820690.778	887.69
LOCATION L0000750	VOLUME	470961.198	3820681.767	887.81
LOCATION L0000751	VOLUME	470957.607	3820672.756	888.01
LOCATION L0000752	VOLUME	470954.017	3820663.745	888.16
LOCATION L0000753	VOLUME	470950.427	3820654.733	888.22
LOCATION L0000754	VOLUME	470946.836	3820645.722	888.29

LOCATION L0000755	VOLUME	470943.246	3820636.711	888.37
LOCATION L0000756	VOLUME	470939.656	3820627.700	888.47
LOCATION L0000757	VOLUME	470936.065	3820618.689	888.60
LOCATION L0000758	VOLUME	470932.475	3820609.678	888.82
LOCATION L0000759	VOLUME	470928.884	3820600.667	888.94
LOCATION L0000760	VOLUME	470925.294	3820591.656	888.91
LOCATION L0000761	VOLUME	470921.704	3820582.645	889.05
LOCATION L0000762	VOLUME	470918.113	3820573.634	889.49
LOCATION L0000763	VOLUME	470914.523	3820564.623	889.80
LOCATION L0000764	VOLUME	470910.933	3820555.612	889.99
LOCATION L0000765	VOLUME	470907.342	3820546.601	890.00
LOCATION L0000766	VOLUME	470903.752	3820537.590	889.87
LOCATION L0000767	VOLUME	470900.162	3820528.578	889.62
LOCATION L0000768	VOLUME	470896.571	3820519.567	889.83
LOCATION L0000769	VOLUME	470892.981	3820510.556	890.34
LOCATION L0000770	VOLUME	470889.391	3820501.545	890.70
LOCATION L0000771	VOLUME	470885.800	3820492.534	890.90
LOCATION L0000772	VOLUME	470882.210	3820483.523	890.81
LOCATION L0000773	VOLUME	470878.620	3820474.512	890.61
LOCATION L0000774	VOLUME	470875.029	3820465.501	890.32
LOCATION L0000775	VOLUME	470871.439	3820456.490	890.64
LOCATION L0000776	VOLUME	470867.849	3820447.479	891.23
LOCATION L0000777	VOLUME	470864.258	3820438.468	891.64
LOCATION L0000778	VOLUME	470860.668	3820429.457	891.80
LOCATION L0000779	VOLUME	470857.077	3820420.446	891.53
LOCATION L0000780	VOLUME	470853.487	3820411.435	891.26
LOCATION L0000781	VOLUME	470849.897	3820402.424	890.99
LOCATION L0000782	VOLUME	470846.306	3820393.412	891.29
LOCATION L0000783	VOLUME	470842.716	3820384.401	891.77

LOCATION L0000784	VOLUME	470839.126	3820375.390	892.11
LOCATION L0000785	VOLUME	470835.535	3820366.379	892.13
LOCATION L0000786	VOLUME	470831.945	3820357.368	891.79
LOCATION L0000787	VOLUME	470828.355	3820348.357	891.56
LOCATION L0000788	VOLUME	470824.764	3820339.346	891.45
LOCATION L0000789	VOLUME	470821.174	3820330.335	891.18
LOCATION L0000790	VOLUME	470817.584	3820321.324	891.03
LOCATION L0000791	VOLUME	470813.993	3820312.313	891.01
LOCATION L0000792	VOLUME	470810.403	3820303.302	891.14
LOCATION L0000793	VOLUME	470806.813	3820294.291	891.37
LOCATION L0000794	VOLUME	470803.222	3820285.280	891.64
LOCATION L0000795	VOLUME	470799.632	3820276.269	891.94
LOCATION L0000796	VOLUME	470796.042	3820267.257	891.93
LOCATION L0000797	VOLUME	470792.451	3820258.246	891.83
LOCATION L0000798	VOLUME	470788.861	3820249.235	891.84
LOCATION L0000799	VOLUME	470785.271	3820240.224	891.92
LOCATION L0000800	VOLUME	470781.680	3820231.213	892.09
LOCATION L0000801	VOLUME	470778.090	3820222.202	892.34
LOCATION L0000802	VOLUME	470774.499	3820213.191	892.68
LOCATION L0000803	VOLUME	470770.909	3820204.180	893.01
LOCATION L0000804	VOLUME	470767.319	3820195.169	893.06
LOCATION L0000805	VOLUME	470763.728	3820186.158	893.13
LOCATION L0000806	VOLUME	470760.138	3820177.147	893.02
LOCATION L0000807	VOLUME	470756.548	3820168.136	893.01
LOCATION L0000808	VOLUME	470752.957	3820159.125	893.16
LOCATION L0000809	VOLUME	470749.367	3820150.114	893.50
LOCATION L0000810	VOLUME	470745.777	3820141.102	893.90
LOCATION L0000811	VOLUME	470742.186	3820132.091	894.02
LOCATION L0000812	VOLUME	470738.596	3820123.080	894.12

LOCATION L0000813 VOLUME 470735.006 3820114.069 894.21
LOCATION L0000814 VOLUME 470731.415 3820105.058 894.31
LOCATION L0000815 VOLUME 470727.825 3820096.047 894.42
LOCATION L0000816 VOLUME 470724.235 3820087.036 894.55
LOCATION L0000817 VOLUME 470720.644 3820078.025 894.76
LOCATION L0000818 VOLUME 470717.054 3820069.014 894.93
LOCATION L0000819 VOLUME 470713.464 3820060.003 895.06
LOCATION L0000820 VOLUME 470709.873 3820050.992 895.14
LOCATION L0000821 VOLUME 470706.283 3820041.981 895.23
LOCATION L0000822 VOLUME 470702.693 3820032.970 895.32
LOCATION L0000823 VOLUME 470699.102 3820023.959 895.41
LOCATION L0000824 VOLUME 470695.512 3820014.947 895.51
LOCATION L0000825 VOLUME 470691.921 3820005.936 895.57
LOCATION L0000826 VOLUME 470688.331 3819996.925 895.64
LOCATION L0000827 VOLUME 470684.741 3819987.914 895.67
LOCATION L0000828 VOLUME 470681.150 3819978.903 895.67

** End of LINE VOLUME Source ID = TRUCK1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = TRUCK2

** DESCRSRC Northbound/Eastbound trucks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.2

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 6

** 475271.239, 3826370.031, 878.94, 3.40, 4.51

** 475669.156, 3826990.957, 885.02, 3.40, 4.51

** 476377.536, 3828001.054, 892.49, 3.40, 4.51

** 476897.890, 3828761.907, 915.31, 3.40, 4.51

** 477921.106, 3830344.831, 949.92, 3.40, 4.51

** 478979.303, 3831962.736, 966.78, 3.40, 4.51

** -----

LOCATION L0000829	VOLUME	475273.856	3826374.114	879.11
LOCATION L0000830	VOLUME	475279.089	3826382.281	879.29
LOCATION L0000831	VOLUME	475284.323	3826390.448	879.45
LOCATION L0000832	VOLUME	475289.557	3826398.615	879.62
LOCATION L0000833	VOLUME	475294.791	3826406.782	879.79
LOCATION L0000834	VOLUME	475300.024	3826414.949	879.88
LOCATION L0000835	VOLUME	475305.258	3826423.116	880.07
LOCATION L0000836	VOLUME	475310.492	3826431.282	880.24
LOCATION L0000837	VOLUME	475315.725	3826439.449	880.34
LOCATION L0000838	VOLUME	475320.959	3826447.616	880.37
LOCATION L0000839	VOLUME	475326.193	3826455.783	880.38
LOCATION L0000840	VOLUME	475331.427	3826463.950	880.77
LOCATION L0000841	VOLUME	475336.660	3826472.117	881.16
LOCATION L0000842	VOLUME	475341.894	3826480.284	881.55
LOCATION L0000843	VOLUME	475347.128	3826488.451	881.81
LOCATION L0000844	VOLUME	475352.361	3826496.618	881.72
LOCATION L0000845	VOLUME	475357.595	3826504.785	881.62
LOCATION L0000846	VOLUME	475362.829	3826512.951	881.72
LOCATION L0000847	VOLUME	475368.063	3826521.118	881.87
LOCATION L0000848	VOLUME	475373.296	3826529.285	881.85
LOCATION L0000849	VOLUME	475378.530	3826537.452	881.75
LOCATION L0000850	VOLUME	475383.764	3826545.619	881.71
LOCATION L0000851	VOLUME	475388.998	3826553.786	881.89

LOCATION L0000852	VOLUME	475394.231	3826561.953	882.01
LOCATION L0000853	VOLUME	475399.465	3826570.120	881.99
LOCATION L0000854	VOLUME	475404.699	3826578.287	881.99
LOCATION L0000855	VOLUME	475409.932	3826586.453	882.36
LOCATION L0000856	VOLUME	475415.166	3826594.620	882.60
LOCATION L0000857	VOLUME	475420.400	3826602.787	882.71
LOCATION L0000858	VOLUME	475425.634	3826610.954	882.72
LOCATION L0000859	VOLUME	475430.867	3826619.121	882.85
LOCATION L0000860	VOLUME	475436.101	3826627.288	883.09
LOCATION L0000861	VOLUME	475441.335	3826635.455	883.36
LOCATION L0000862	VOLUME	475446.568	3826643.622	883.54
LOCATION L0000863	VOLUME	475451.802	3826651.789	883.50
LOCATION L0000864	VOLUME	475457.036	3826659.956	883.46
LOCATION L0000865	VOLUME	475462.270	3826668.122	883.66
LOCATION L0000866	VOLUME	475467.503	3826676.289	883.90
LOCATION L0000867	VOLUME	475472.737	3826684.456	883.87
LOCATION L0000868	VOLUME	475477.971	3826692.623	883.58
LOCATION L0000869	VOLUME	475483.204	3826700.790	883.41
LOCATION L0000870	VOLUME	475488.438	3826708.957	883.75
LOCATION L0000871	VOLUME	475493.672	3826717.124	883.81
LOCATION L0000872	VOLUME	475498.906	3826725.291	883.60
LOCATION L0000873	VOLUME	475504.139	3826733.458	883.24
LOCATION L0000874	VOLUME	475509.373	3826741.625	883.58
LOCATION L0000875	VOLUME	475514.607	3826749.791	883.72
LOCATION L0000876	VOLUME	475519.840	3826757.958	883.59
LOCATION L0000877	VOLUME	475525.074	3826766.125	883.41
LOCATION L0000878	VOLUME	475530.308	3826774.292	883.40
LOCATION L0000879	VOLUME	475535.542	3826782.459	883.59
LOCATION L0000880	VOLUME	475540.775	3826790.626	883.55

LOCATION L0000881	VOLUME	475546.009	3826798.793	883.58
LOCATION L0000882	VOLUME	475551.243	3826806.960	883.67
LOCATION L0000883	VOLUME	475556.476	3826815.127	883.72
LOCATION L0000884	VOLUME	475561.710	3826823.294	883.77
LOCATION L0000885	VOLUME	475566.944	3826831.460	883.88
LOCATION L0000886	VOLUME	475572.178	3826839.627	883.98
LOCATION L0000887	VOLUME	475577.411	3826847.794	884.06
LOCATION L0000888	VOLUME	475582.645	3826855.961	884.12
LOCATION L0000889	VOLUME	475587.879	3826864.128	884.21
LOCATION L0000890	VOLUME	475593.112	3826872.295	884.31
LOCATION L0000891	VOLUME	475598.346	3826880.462	884.43
LOCATION L0000892	VOLUME	475603.580	3826888.629	884.50
LOCATION L0000893	VOLUME	475608.814	3826896.796	884.62
LOCATION L0000894	VOLUME	475614.047	3826904.962	884.71
LOCATION L0000895	VOLUME	475619.281	3826913.129	884.85
LOCATION L0000896	VOLUME	475624.515	3826921.296	884.84
LOCATION L0000897	VOLUME	475629.748	3826929.463	884.91
LOCATION L0000898	VOLUME	475634.982	3826937.630	885.08
LOCATION L0000899	VOLUME	475640.216	3826945.797	885.14
LOCATION L0000900	VOLUME	475645.450	3826953.964	885.06
LOCATION L0000901	VOLUME	475650.683	3826962.131	885.09
LOCATION L0000902	VOLUME	475655.917	3826970.298	885.26
LOCATION L0000903	VOLUME	475661.151	3826978.465	885.39
LOCATION L0000904	VOLUME	475666.384	3826986.631	885.24
LOCATION L0000905	VOLUME	475671.776	3826994.692	885.24
LOCATION L0000906	VOLUME	475677.346	3827002.634	885.38
LOCATION L0000907	VOLUME	475682.915	3827010.576	885.62
LOCATION L0000908	VOLUME	475688.485	3827018.518	885.64
LOCATION L0000909	VOLUME	475694.054	3827026.459	885.67

LOCATION L0000910	VOLUME	475699.624	3827034.401	885.75
LOCATION L0000911	VOLUME	475705.193	3827042.343	885.83
LOCATION L0000912	VOLUME	475710.763	3827050.284	885.98
LOCATION L0000913	VOLUME	475716.332	3827058.226	886.00
LOCATION L0000914	VOLUME	475721.902	3827066.168	886.05
LOCATION L0000915	VOLUME	475727.471	3827074.109	885.97
LOCATION L0000916	VOLUME	475733.041	3827082.051	886.04
LOCATION L0000917	VOLUME	475738.610	3827089.993	886.16
LOCATION L0000918	VOLUME	475744.180	3827097.935	886.15
LOCATION L0000919	VOLUME	475749.749	3827105.876	885.92
LOCATION L0000920	VOLUME	475755.319	3827113.818	885.92
LOCATION L0000921	VOLUME	475760.888	3827121.760	886.31
LOCATION L0000922	VOLUME	475766.458	3827129.701	886.34
LOCATION L0000923	VOLUME	475772.027	3827137.643	885.95
LOCATION L0000924	VOLUME	475777.597	3827145.585	885.84
LOCATION L0000925	VOLUME	475783.166	3827153.526	886.17
LOCATION L0000926	VOLUME	475788.736	3827161.468	886.56
LOCATION L0000927	VOLUME	475794.305	3827169.410	886.18
LOCATION L0000928	VOLUME	475799.875	3827177.352	886.03
LOCATION L0000929	VOLUME	475805.444	3827185.293	886.19
LOCATION L0000930	VOLUME	475811.014	3827193.235	886.63
LOCATION L0000931	VOLUME	475816.583	3827201.177	886.43
LOCATION L0000932	VOLUME	475822.153	3827209.118	886.31
LOCATION L0000933	VOLUME	475827.722	3827217.060	886.36
LOCATION L0000934	VOLUME	475833.292	3827225.002	886.52
LOCATION L0000935	VOLUME	475838.861	3827232.943	886.44
LOCATION L0000936	VOLUME	475844.431	3827240.885	886.30
LOCATION L0000937	VOLUME	475850.000	3827248.827	886.30
LOCATION L0000938	VOLUME	475855.570	3827256.769	886.41

LOCATION L0000939	VOLUME	475861.139	3827264.710	886.47
LOCATION L0000940	VOLUME	475866.709	3827272.652	886.42
LOCATION L0000941	VOLUME	475872.278	3827280.594	886.39
LOCATION L0000942	VOLUME	475877.848	3827288.535	886.44
LOCATION L0000943	VOLUME	475883.417	3827296.477	886.50
LOCATION L0000944	VOLUME	475888.987	3827304.419	886.54
LOCATION L0000945	VOLUME	475894.556	3827312.360	886.51
LOCATION L0000946	VOLUME	475900.126	3827320.302	886.40
LOCATION L0000947	VOLUME	475905.695	3827328.244	886.37
LOCATION L0000948	VOLUME	475911.265	3827336.186	886.52
LOCATION L0000949	VOLUME	475916.834	3827344.127	886.66
LOCATION L0000950	VOLUME	475922.404	3827352.069	886.34
LOCATION L0000951	VOLUME	475927.973	3827360.011	886.12
LOCATION L0000952	VOLUME	475933.543	3827367.952	886.18
LOCATION L0000953	VOLUME	475939.112	3827375.894	886.52
LOCATION L0000954	VOLUME	475944.682	3827383.836	885.97
LOCATION L0000955	VOLUME	475950.251	3827391.777	885.59
LOCATION L0000956	VOLUME	475955.821	3827399.719	885.60
LOCATION L0000957	VOLUME	475961.390	3827407.661	886.00
LOCATION L0000958	VOLUME	475966.960	3827415.603	886.12
LOCATION L0000959	VOLUME	475972.529	3827423.544	885.85
LOCATION L0000960	VOLUME	475978.099	3827431.486	885.81
LOCATION L0000961	VOLUME	475983.668	3827439.428	885.98
LOCATION L0000962	VOLUME	475989.238	3827447.369	886.15
LOCATION L0000963	VOLUME	475994.807	3827455.311	886.12
LOCATION L0000964	VOLUME	476000.377	3827463.253	886.07
LOCATION L0000965	VOLUME	476005.946	3827471.195	886.03
LOCATION L0000966	VOLUME	476011.516	3827479.136	886.04
LOCATION L0000967	VOLUME	476017.085	3827487.078	886.39

LOCATION L0000968	VOLUME	476022.655	3827495.020	886.39
LOCATION L0000969	VOLUME	476028.224	3827502.961	886.41
LOCATION L0000970	VOLUME	476033.794	3827510.903	886.44
LOCATION L0000971	VOLUME	476039.363	3827518.845	886.32
LOCATION L0000972	VOLUME	476044.933	3827526.786	886.20
LOCATION L0000973	VOLUME	476050.502	3827534.728	886.59
LOCATION L0000974	VOLUME	476056.072	3827542.670	887.04
LOCATION L0000975	VOLUME	476061.641	3827550.612	886.88
LOCATION L0000976	VOLUME	476067.211	3827558.553	886.11
LOCATION L0000977	VOLUME	476072.780	3827566.495	885.85
LOCATION L0000978	VOLUME	476078.350	3827574.437	885.65
LOCATION L0000979	VOLUME	476083.919	3827582.378	885.62
LOCATION L0000980	VOLUME	476089.489	3827590.320	885.76
LOCATION L0000981	VOLUME	476095.058	3827598.262	885.36
LOCATION L0000982	VOLUME	476100.628	3827606.203	884.85
LOCATION L0000983	VOLUME	476106.197	3827614.145	884.71
LOCATION L0000984	VOLUME	476111.767	3827622.087	884.95
LOCATION L0000985	VOLUME	476117.337	3827630.029	883.96
LOCATION L0000986	VOLUME	476122.906	3827637.970	882.03
LOCATION L0000987	VOLUME	476128.476	3827645.912	879.95
LOCATION L0000988	VOLUME	476134.045	3827653.854	877.87
LOCATION L0000989	VOLUME	476139.615	3827661.795	879.21
LOCATION L0000990	VOLUME	476145.184	3827669.737	881.07
LOCATION L0000991	VOLUME	476150.754	3827677.679	882.90
LOCATION L0000992	VOLUME	476156.323	3827685.620	884.66
LOCATION L0000993	VOLUME	476161.893	3827693.562	884.74
LOCATION L0000994	VOLUME	476167.462	3827701.504	885.23
LOCATION L0000995	VOLUME	476173.032	3827709.446	885.61
LOCATION L0000996	VOLUME	476178.601	3827717.387	885.57

LOCATION L0000997	VOLUME	476184.171	3827725.329	885.34
LOCATION L0000998	VOLUME	476189.740	3827733.271	885.38
LOCATION L0000999	VOLUME	476195.310	3827741.212	885.70
LOCATION L0001000	VOLUME	476200.879	3827749.154	885.71
LOCATION L0001001	VOLUME	476206.449	3827757.096	885.62
LOCATION L0001002	VOLUME	476212.018	3827765.037	885.63
LOCATION L0001003	VOLUME	476217.588	3827772.979	885.73
LOCATION L0001004	VOLUME	476223.157	3827780.921	885.85
LOCATION L0001005	VOLUME	476228.727	3827788.863	885.91
LOCATION L0001006	VOLUME	476234.296	3827796.804	886.00
LOCATION L0001007	VOLUME	476239.866	3827804.746	886.10
LOCATION L0001008	VOLUME	476245.435	3827812.688	886.20
LOCATION L0001009	VOLUME	476251.005	3827820.629	886.28
LOCATION L0001010	VOLUME	476256.574	3827828.571	886.38
LOCATION L0001011	VOLUME	476262.144	3827836.513	886.52
LOCATION L0001012	VOLUME	476267.713	3827844.454	886.67
LOCATION L0001013	VOLUME	476273.283	3827852.396	886.88
LOCATION L0001014	VOLUME	476278.852	3827860.338	886.99
LOCATION L0001015	VOLUME	476284.422	3827868.280	887.12
LOCATION L0001016	VOLUME	476289.991	3827876.221	887.32
LOCATION L0001017	VOLUME	476295.561	3827884.163	887.63
LOCATION L0001018	VOLUME	476301.130	3827892.105	887.97
LOCATION L0001019	VOLUME	476306.700	3827900.046	888.28
LOCATION L0001020	VOLUME	476312.269	3827907.988	888.54
LOCATION L0001021	VOLUME	476317.839	3827915.930	888.86
LOCATION L0001022	VOLUME	476323.408	3827923.871	889.23
LOCATION L0001023	VOLUME	476328.978	3827931.813	889.50
LOCATION L0001024	VOLUME	476334.547	3827939.755	889.73
LOCATION L0001025	VOLUME	476340.117	3827947.697	890.05

LOCATION L0001026	VOLUME	476345.686	3827955.638	890.45
LOCATION L0001027	VOLUME	476351.256	3827963.580	890.80
LOCATION L0001028	VOLUME	476356.825	3827971.522	890.97
LOCATION L0001029	VOLUME	476362.395	3827979.463	891.20
LOCATION L0001030	VOLUME	476367.964	3827987.405	891.50
LOCATION L0001031	VOLUME	476373.534	3827995.347	891.84
LOCATION L0001032	VOLUME	476379.077	3828003.307	892.11
LOCATION L0001033	VOLUME	476384.553	3828011.313	892.38
LOCATION L0001034	VOLUME	476390.028	3828019.320	892.65
LOCATION L0001035	VOLUME	476395.504	3828027.327	892.95
LOCATION L0001036	VOLUME	476400.980	3828035.333	893.32
LOCATION L0001037	VOLUME	476406.456	3828043.340	893.69
LOCATION L0001038	VOLUME	476411.932	3828051.346	894.06
LOCATION L0001039	VOLUME	476417.407	3828059.353	894.37
LOCATION L0001040	VOLUME	476422.883	3828067.360	894.72
LOCATION L0001041	VOLUME	476428.359	3828075.366	895.08
LOCATION L0001042	VOLUME	476433.835	3828083.373	895.38
LOCATION L0001043	VOLUME	476439.310	3828091.379	895.61
LOCATION L0001044	VOLUME	476444.786	3828099.386	895.93
LOCATION L0001045	VOLUME	476450.262	3828107.393	896.36
LOCATION L0001046	VOLUME	476455.738	3828115.399	896.68
LOCATION L0001047	VOLUME	476461.214	3828123.406	896.86
LOCATION L0001048	VOLUME	476466.689	3828131.412	897.10
LOCATION L0001049	VOLUME	476472.165	3828139.419	897.39
LOCATION L0001050	VOLUME	476477.641	3828147.426	897.71
LOCATION L0001051	VOLUME	476483.117	3828155.432	897.98
LOCATION L0001052	VOLUME	476488.593	3828163.439	898.26
LOCATION L0001053	VOLUME	476494.068	3828171.446	898.53
LOCATION L0001054	VOLUME	476499.544	3828179.452	898.82

LOCATION L0001055	VOLUME	476505.020	3828187.459	899.14
LOCATION L0001056	VOLUME	476510.496	3828195.465	899.46
LOCATION L0001057	VOLUME	476515.971	3828203.472	899.78
LOCATION L0001058	VOLUME	476521.447	3828211.479	900.06
LOCATION L0001059	VOLUME	476526.923	3828219.485	900.37
LOCATION L0001060	VOLUME	476532.399	3828227.492	900.65
LOCATION L0001061	VOLUME	476537.875	3828235.498	900.89
LOCATION L0001062	VOLUME	476543.350	3828243.505	901.09
LOCATION L0001063	VOLUME	476548.826	3828251.512	901.35
LOCATION L0001064	VOLUME	476554.302	3828259.518	901.67
LOCATION L0001065	VOLUME	476559.778	3828267.525	901.92
LOCATION L0001066	VOLUME	476565.254	3828275.531	902.06
LOCATION L0001067	VOLUME	476570.729	3828283.538	902.22
LOCATION L0001068	VOLUME	476576.205	3828291.545	902.41
LOCATION L0001069	VOLUME	476581.681	3828299.551	902.63
LOCATION L0001070	VOLUME	476587.157	3828307.558	902.89
LOCATION L0001071	VOLUME	476592.632	3828315.564	903.15
LOCATION L0001072	VOLUME	476598.108	3828323.571	903.41
LOCATION L0001073	VOLUME	476603.584	3828331.578	903.68
LOCATION L0001074	VOLUME	476609.060	3828339.584	903.91
LOCATION L0001075	VOLUME	476614.536	3828347.591	904.16
LOCATION L0001076	VOLUME	476620.011	3828355.598	904.43
LOCATION L0001077	VOLUME	476625.487	3828363.604	904.71
LOCATION L0001078	VOLUME	476630.963	3828371.611	904.98
LOCATION L0001079	VOLUME	476636.439	3828379.617	905.18
LOCATION L0001080	VOLUME	476641.915	3828387.624	905.42
LOCATION L0001081	VOLUME	476647.390	3828395.631	905.75
LOCATION L0001082	VOLUME	476652.866	3828403.637	906.01
LOCATION L0001083	VOLUME	476658.342	3828411.644	906.23

LOCATION L0001084	VOLUME	476663.818	3828419.650	906.46
LOCATION L0001085	VOLUME	476669.293	3828427.657	906.60
LOCATION L0001086	VOLUME	476674.769	3828435.664	906.75
LOCATION L0001087	VOLUME	476680.245	3828443.670	906.92
LOCATION L0001088	VOLUME	476685.721	3828451.677	907.15
LOCATION L0001089	VOLUME	476691.197	3828459.683	907.40
LOCATION L0001090	VOLUME	476696.672	3828467.690	907.68
LOCATION L0001091	VOLUME	476702.148	3828475.697	907.97
LOCATION L0001092	VOLUME	476707.624	3828483.703	908.24
LOCATION L0001093	VOLUME	476713.100	3828491.710	908.45
LOCATION L0001094	VOLUME	476718.575	3828499.716	908.69
LOCATION L0001095	VOLUME	476724.051	3828507.723	908.96
LOCATION L0001096	VOLUME	476729.527	3828515.730	909.26
LOCATION L0001097	VOLUME	476735.003	3828523.736	909.46
LOCATION L0001098	VOLUME	476740.479	3828531.743	909.65
LOCATION L0001099	VOLUME	476745.954	3828539.750	909.91
LOCATION L0001100	VOLUME	476751.430	3828547.756	910.21
LOCATION L0001101	VOLUME	476756.906	3828555.763	910.43
LOCATION L0001102	VOLUME	476762.382	3828563.769	910.60
LOCATION L0001103	VOLUME	476767.858	3828571.776	910.85
LOCATION L0001104	VOLUME	476773.333	3828579.783	911.10
LOCATION L0001105	VOLUME	476778.809	3828587.789	911.24
LOCATION L0001106	VOLUME	476784.285	3828595.796	911.37
LOCATION L0001107	VOLUME	476789.761	3828603.802	911.54
LOCATION L0001108	VOLUME	476795.236	3828611.809	911.83
LOCATION L0001109	VOLUME	476800.712	3828619.816	912.11
LOCATION L0001110	VOLUME	476806.188	3828627.822	912.38
LOCATION L0001111	VOLUME	476811.664	3828635.829	912.60
LOCATION L0001112	VOLUME	476817.140	3828643.835	912.76

LOCATION L0001113	VOLUME	476822.615	3828651.842	912.95
LOCATION L0001114	VOLUME	476828.091	3828659.849	913.16
LOCATION L0001115	VOLUME	476833.567	3828667.855	913.40
LOCATION L0001116	VOLUME	476839.043	3828675.862	913.56
LOCATION L0001117	VOLUME	476844.519	3828683.869	913.72
LOCATION L0001118	VOLUME	476849.994	3828691.875	913.91
LOCATION L0001119	VOLUME	476855.470	3828699.882	914.13
LOCATION L0001120	VOLUME	476860.946	3828707.888	914.23
LOCATION L0001121	VOLUME	476866.422	3828715.895	914.29
LOCATION L0001122	VOLUME	476871.897	3828723.902	914.49
LOCATION L0001123	VOLUME	476877.373	3828731.908	914.79
LOCATION L0001124	VOLUME	476882.849	3828739.915	914.95
LOCATION L0001125	VOLUME	476888.325	3828747.921	915.00
LOCATION L0001126	VOLUME	476893.801	3828755.928	915.13
LOCATION L0001127	VOLUME	476899.223	3828763.970	915.43
LOCATION L0001128	VOLUME	476904.489	3828772.116	915.67
LOCATION L0001129	VOLUME	476909.755	3828780.262	915.92
LOCATION L0001130	VOLUME	476915.021	3828788.409	916.07
LOCATION L0001131	VOLUME	476920.286	3828796.555	916.25
LOCATION L0001132	VOLUME	476925.552	3828804.701	916.41
LOCATION L0001133	VOLUME	476930.818	3828812.847	916.62
LOCATION L0001134	VOLUME	476936.084	3828820.994	916.86
LOCATION L0001135	VOLUME	476941.350	3828829.140	916.96
LOCATION L0001136	VOLUME	476946.615	3828837.286	917.10
LOCATION L0001137	VOLUME	476951.881	3828845.432	917.32
LOCATION L0001138	VOLUME	476957.147	3828853.579	917.60
LOCATION L0001139	VOLUME	476962.413	3828861.725	917.74
LOCATION L0001140	VOLUME	476967.679	3828869.871	917.81
LOCATION L0001141	VOLUME	476972.944	3828878.017	918.00

LOCATION L0001142	VOLUME	476978.210	3828886.164	918.25
LOCATION L0001143	VOLUME	476983.476	3828894.310	918.40
LOCATION L0001144	VOLUME	476988.742	3828902.456	918.53
LOCATION L0001145	VOLUME	476994.008	3828910.602	918.65
LOCATION L0001146	VOLUME	476999.273	3828918.749	918.90
LOCATION L0001147	VOLUME	477004.539	3828926.895	919.14
LOCATION L0001148	VOLUME	477009.805	3828935.041	919.39
LOCATION L0001149	VOLUME	477015.071	3828943.187	919.61
LOCATION L0001150	VOLUME	477020.337	3828951.334	919.73
LOCATION L0001151	VOLUME	477025.603	3828959.480	919.89
LOCATION L0001152	VOLUME	477030.868	3828967.626	920.11
LOCATION L0001153	VOLUME	477036.134	3828975.772	920.39
LOCATION L0001154	VOLUME	477041.400	3828983.919	920.54
LOCATION L0001155	VOLUME	477046.666	3828992.065	920.67
LOCATION L0001156	VOLUME	477051.932	3829000.211	920.88
LOCATION L0001157	VOLUME	477057.197	3829008.357	921.15
LOCATION L0001158	VOLUME	477062.463	3829016.504	921.26
LOCATION L0001159	VOLUME	477067.729	3829024.650	921.32
LOCATION L0001160	VOLUME	477072.995	3829032.796	921.48
LOCATION L0001161	VOLUME	477078.261	3829040.942	921.74
LOCATION L0001162	VOLUME	477083.526	3829049.089	921.94
LOCATION L0001163	VOLUME	477088.792	3829057.235	922.15
LOCATION L0001164	VOLUME	477094.058	3829065.381	922.30
LOCATION L0001165	VOLUME	477099.324	3829073.527	922.50
LOCATION L0001166	VOLUME	477104.590	3829081.673	922.70
LOCATION L0001167	VOLUME	477109.855	3829089.820	922.93
LOCATION L0001168	VOLUME	477115.121	3829097.966	923.19
LOCATION L0001169	VOLUME	477120.387	3829106.112	923.30
LOCATION L0001170	VOLUME	477125.653	3829114.258	923.45

LOCATION L0001171 VOLUME 477130.919 3829122.405 923.66
LOCATION L0001172 VOLUME 477136.184 3829130.551 923.92
LOCATION L0001173 VOLUME 477141.450 3829138.697 924.11
LOCATION L0001174 VOLUME 477146.716 3829146.843 924.19
LOCATION L0001175 VOLUME 477151.982 3829154.990 924.38
LOCATION L0001176 VOLUME 477157.248 3829163.136 924.62
LOCATION L0001177 VOLUME 477162.513 3829171.282 924.73
LOCATION L0001178 VOLUME 477167.779 3829179.428 924.86
LOCATION L0001179 VOLUME 477173.045 3829187.575 924.99
LOCATION L0001180 VOLUME 477178.311 3829195.721 925.22
LOCATION L0001181 VOLUME 477183.577 3829203.867 925.42
LOCATION L0001182 VOLUME 477188.842 3829212.013 925.65
LOCATION L0001183 VOLUME 477194.108 3829220.160 925.86
LOCATION L0001184 VOLUME 477199.374 3829228.306 926.03
LOCATION L0001185 VOLUME 477204.640 3829236.452 926.21
LOCATION L0001186 VOLUME 477209.906 3829244.598 926.43
LOCATION L0001187 VOLUME 477215.171 3829252.745 926.67
LOCATION L0001188 VOLUME 477220.437 3829260.891 926.82
LOCATION L0001189 VOLUME 477225.703 3829269.037 926.94
LOCATION L0001190 VOLUME 477230.969 3829277.183 927.14
LOCATION L0001191 VOLUME 477236.235 3829285.330 927.37
LOCATION L0001192 VOLUME 477241.500 3829293.476 927.54
LOCATION L0001193 VOLUME 477246.766 3829301.622 927.67
LOCATION L0001194 VOLUME 477252.032 3829309.768 927.86
LOCATION L0001195 VOLUME 477257.298 3829317.915 928.06
LOCATION L0001196 VOLUME 477262.564 3829326.061 928.18
LOCATION L0001197 VOLUME 477267.830 3829334.207 928.31
LOCATION L0001198 VOLUME 477273.095 3829342.353 928.44
LOCATION L0001199 VOLUME 477278.361 3829350.500 928.67

LOCATION L0001200	VOLUME	477283.627	3829358.646	928.92
LOCATION L0001201	VOLUME	477288.893	3829366.792	929.17
LOCATION L0001202	VOLUME	477294.159	3829374.938	929.43
LOCATION L0001203	VOLUME	477299.424	3829383.085	929.57
LOCATION L0001204	VOLUME	477304.690	3829391.231	929.74
LOCATION L0001205	VOLUME	477309.956	3829399.377	929.95
LOCATION L0001206	VOLUME	477315.222	3829407.523	930.18
LOCATION L0001207	VOLUME	477320.488	3829415.670	930.39
LOCATION L0001208	VOLUME	477325.753	3829423.816	930.51
LOCATION L0001209	VOLUME	477331.019	3829431.962	930.71
LOCATION L0001210	VOLUME	477336.285	3829440.108	930.92
LOCATION L0001211	VOLUME	477341.551	3829448.255	931.04
LOCATION L0001212	VOLUME	477346.817	3829456.401	931.19
LOCATION L0001213	VOLUME	477352.082	3829464.547	931.34
LOCATION L0001214	VOLUME	477357.348	3829472.693	931.54
LOCATION L0001215	VOLUME	477362.614	3829480.839	931.70
LOCATION L0001216	VOLUME	477367.880	3829488.986	931.87
LOCATION L0001217	VOLUME	477373.146	3829497.132	932.03
LOCATION L0001218	VOLUME	477378.411	3829505.278	932.24
LOCATION L0001219	VOLUME	477383.677	3829513.424	932.47
LOCATION L0001220	VOLUME	477388.943	3829521.571	932.71
LOCATION L0001221	VOLUME	477394.209	3829529.717	932.96
LOCATION L0001222	VOLUME	477399.475	3829537.863	933.14
LOCATION L0001223	VOLUME	477404.740	3829546.009	933.28
LOCATION L0001224	VOLUME	477410.006	3829554.156	933.47
LOCATION L0001225	VOLUME	477415.272	3829562.302	933.67
LOCATION L0001226	VOLUME	477420.538	3829570.448	933.88
LOCATION L0001227	VOLUME	477425.804	3829578.594	934.06
LOCATION L0001228	VOLUME	477431.069	3829586.741	934.25

LOCATION L0001229	VOLUME	477436.335	3829594.887	934.44
LOCATION L0001230	VOLUME	477441.601	3829603.033	934.56
LOCATION L0001231	VOLUME	477446.867	3829611.179	934.75
LOCATION L0001232	VOLUME	477452.133	3829619.326	934.92
LOCATION L0001233	VOLUME	477457.398	3829627.472	935.08
LOCATION L0001234	VOLUME	477462.664	3829635.618	935.22
LOCATION L0001235	VOLUME	477467.930	3829643.764	935.38
LOCATION L0001236	VOLUME	477473.196	3829651.911	935.56
LOCATION L0001237	VOLUME	477478.462	3829660.057	935.74
LOCATION L0001238	VOLUME	477483.728	3829668.203	935.93
LOCATION L0001239	VOLUME	477488.993	3829676.349	936.15
LOCATION L0001240	VOLUME	477494.259	3829684.496	936.38
LOCATION L0001241	VOLUME	477499.525	3829692.642	936.55
LOCATION L0001242	VOLUME	477504.791	3829700.788	936.62
LOCATION L0001243	VOLUME	477510.057	3829708.934	936.73
LOCATION L0001244	VOLUME	477515.322	3829717.081	936.86
LOCATION L0001245	VOLUME	477520.588	3829725.227	936.97
LOCATION L0001246	VOLUME	477525.854	3829733.373	937.13
LOCATION L0001247	VOLUME	477531.120	3829741.519	937.22
LOCATION L0001248	VOLUME	477536.386	3829749.666	937.24
LOCATION L0001249	VOLUME	477541.651	3829757.812	937.19
LOCATION L0001250	VOLUME	477546.917	3829765.958	937.17
LOCATION L0001251	VOLUME	477552.183	3829774.104	937.19
LOCATION L0001252	VOLUME	477557.449	3829782.251	937.28
LOCATION L0001253	VOLUME	477562.715	3829790.397	937.37
LOCATION L0001254	VOLUME	477567.980	3829798.543	937.45
LOCATION L0001255	VOLUME	477573.246	3829806.689	937.53
LOCATION L0001256	VOLUME	477578.512	3829814.836	937.60
LOCATION L0001257	VOLUME	477583.778	3829822.982	937.66

LOCATION L0001258	VOLUME	477589.044	3829831.128	937.72
LOCATION L0001259	VOLUME	477594.309	3829839.274	937.79
LOCATION L0001260	VOLUME	477599.575	3829847.420	937.87
LOCATION L0001261	VOLUME	477604.841	3829855.567	937.97
LOCATION L0001262	VOLUME	477610.107	3829863.713	938.01
LOCATION L0001263	VOLUME	477615.373	3829871.859	937.98
LOCATION L0001264	VOLUME	477620.638	3829880.005	938.03
LOCATION L0001265	VOLUME	477625.904	3829888.152	938.17
LOCATION L0001266	VOLUME	477631.170	3829896.298	938.28
LOCATION L0001267	VOLUME	477636.436	3829904.444	938.18
LOCATION L0001268	VOLUME	477641.702	3829912.590	938.07
LOCATION L0001269	VOLUME	477646.967	3829920.737	937.99
LOCATION L0001270	VOLUME	477652.233	3829928.883	937.94
LOCATION L0001271	VOLUME	477657.499	3829937.029	938.06
LOCATION L0001272	VOLUME	477662.765	3829945.175	938.18
LOCATION L0001273	VOLUME	477668.031	3829953.322	938.28
LOCATION L0001274	VOLUME	477673.296	3829961.468	938.38
LOCATION L0001275	VOLUME	477678.562	3829969.614	938.45
LOCATION L0001276	VOLUME	477683.828	3829977.760	938.50
LOCATION L0001277	VOLUME	477689.094	3829985.907	938.55
LOCATION L0001278	VOLUME	477694.360	3829994.053	938.63
LOCATION L0001279	VOLUME	477699.625	3830002.199	938.69
LOCATION L0001280	VOLUME	477704.891	3830010.345	938.72
LOCATION L0001281	VOLUME	477710.157	3830018.492	938.78
LOCATION L0001282	VOLUME	477715.423	3830026.638	938.73
LOCATION L0001283	VOLUME	477720.689	3830034.784	938.78
LOCATION L0001284	VOLUME	477725.955	3830042.930	938.89
LOCATION L0001285	VOLUME	477731.220	3830051.077	939.04
LOCATION L0001286	VOLUME	477736.486	3830059.223	938.99

LOCATION L0001287	VOLUME	477741.752	3830067.369	938.99
LOCATION L0001288	VOLUME	477747.018	3830075.515	939.05
LOCATION L0001289	VOLUME	477752.284	3830083.662	939.17
LOCATION L0001290	VOLUME	477757.549	3830091.808	939.33
LOCATION L0001291	VOLUME	477762.815	3830099.954	939.46
LOCATION L0001292	VOLUME	477768.081	3830108.100	939.60
LOCATION L0001293	VOLUME	477773.347	3830116.247	939.82
LOCATION L0001294	VOLUME	477778.613	3830124.393	940.13
LOCATION L0001295	VOLUME	477783.878	3830132.539	940.41
LOCATION L0001296	VOLUME	477789.144	3830140.685	940.65
LOCATION L0001297	VOLUME	477794.410	3830148.832	940.90
LOCATION L0001298	VOLUME	477799.676	3830156.978	941.29
LOCATION L0001299	VOLUME	477804.942	3830165.124	941.70
LOCATION L0001300	VOLUME	477810.207	3830173.270	942.11
LOCATION L0001301	VOLUME	477815.473	3830181.417	942.30
LOCATION L0001302	VOLUME	477820.739	3830189.563	942.64
LOCATION L0001303	VOLUME	477826.005	3830197.709	943.16
LOCATION L0001304	VOLUME	477831.271	3830205.855	943.84
LOCATION L0001305	VOLUME	477836.536	3830214.002	943.95
LOCATION L0001306	VOLUME	477841.802	3830222.148	944.04
LOCATION L0001307	VOLUME	477847.068	3830230.294	944.15
LOCATION L0001308	VOLUME	477852.334	3830238.440	944.36
LOCATION L0001309	VOLUME	477857.600	3830246.586	944.83
LOCATION L0001310	VOLUME	477862.865	3830254.733	945.46
LOCATION L0001311	VOLUME	477868.131	3830262.879	946.03
LOCATION L0001312	VOLUME	477873.397	3830271.025	946.59
LOCATION L0001313	VOLUME	477878.663	3830279.171	947.08
LOCATION L0001314	VOLUME	477883.929	3830287.318	947.46
LOCATION L0001315	VOLUME	477889.194	3830295.464	947.95

LOCATION L0001316	VOLUME	477894.460	3830303.610	948.32
LOCATION L0001317	VOLUME	477899.726	3830311.756	948.73
LOCATION L0001318	VOLUME	477904.992	3830319.903	949.19
LOCATION L0001319	VOLUME	477910.258	3830328.049	949.67
LOCATION L0001320	VOLUME	477915.523	3830336.195	949.95
LOCATION L0001321	VOLUME	477920.789	3830344.341	950.29
LOCATION L0001322	VOLUME	477926.096	3830352.461	950.72
LOCATION L0001323	VOLUME	477931.406	3830360.579	951.24
LOCATION L0001324	VOLUME	477936.715	3830368.697	951.54
LOCATION L0001325	VOLUME	477942.025	3830376.814	951.78
LOCATION L0001326	VOLUME	477947.334	3830384.932	952.04
LOCATION L0001327	VOLUME	477952.644	3830393.050	952.37
LOCATION L0001328	VOLUME	477957.953	3830401.168	952.79
LOCATION L0001329	VOLUME	477963.263	3830409.286	953.19
LOCATION L0001330	VOLUME	477968.572	3830417.404	953.61
LOCATION L0001331	VOLUME	477973.882	3830425.521	954.00
LOCATION L0001332	VOLUME	477979.191	3830433.639	954.35
LOCATION L0001333	VOLUME	477984.501	3830441.757	954.69
LOCATION L0001334	VOLUME	477989.810	3830449.875	954.98
LOCATION L0001335	VOLUME	477995.120	3830457.993	955.22
LOCATION L0001336	VOLUME	478000.429	3830466.111	955.49
LOCATION L0001337	VOLUME	478005.739	3830474.228	955.83
LOCATION L0001338	VOLUME	478011.048	3830482.346	956.21
LOCATION L0001339	VOLUME	478016.358	3830490.464	956.29
LOCATION L0001340	VOLUME	478021.667	3830498.582	956.40
LOCATION L0001341	VOLUME	478026.977	3830506.700	956.56
LOCATION L0001342	VOLUME	478032.286	3830514.818	956.79
LOCATION L0001343	VOLUME	478037.596	3830522.935	956.97
LOCATION L0001344	VOLUME	478042.905	3830531.053	957.11

LOCATION L0001345	VOLUME	478048.215	3830539.171	957.25
LOCATION L0001346	VOLUME	478053.524	3830547.289	957.43
LOCATION L0001347	VOLUME	478058.834	3830555.407	957.62
LOCATION L0001348	VOLUME	478064.143	3830563.525	957.75
LOCATION L0001349	VOLUME	478069.453	3830571.642	957.91
LOCATION L0001350	VOLUME	478074.762	3830579.760	958.10
LOCATION L0001351	VOLUME	478080.072	3830587.878	958.25
LOCATION L0001352	VOLUME	478085.381	3830595.996	958.34
LOCATION L0001353	VOLUME	478090.691	3830604.114	958.40
LOCATION L0001354	VOLUME	478096.000	3830612.232	958.36
LOCATION L0001355	VOLUME	478101.310	3830620.349	958.34
LOCATION L0001356	VOLUME	478106.619	3830628.467	958.43
LOCATION L0001357	VOLUME	478111.929	3830636.585	958.61
LOCATION L0001358	VOLUME	478117.238	3830644.703	958.53
LOCATION L0001359	VOLUME	478122.548	3830652.821	958.44
LOCATION L0001360	VOLUME	478127.857	3830660.939	958.40
LOCATION L0001361	VOLUME	478133.167	3830669.056	958.42
LOCATION L0001362	VOLUME	478138.476	3830677.174	958.47
LOCATION L0001363	VOLUME	478143.786	3830685.292	958.50
LOCATION L0001364	VOLUME	478149.095	3830693.410	958.53
LOCATION L0001365	VOLUME	478154.405	3830701.528	958.54
LOCATION L0001366	VOLUME	478159.714	3830709.646	958.56
LOCATION L0001367	VOLUME	478165.024	3830717.763	958.68
LOCATION L0001368	VOLUME	478170.333	3830725.881	958.72
LOCATION L0001369	VOLUME	478175.643	3830733.999	958.74
LOCATION L0001370	VOLUME	478180.952	3830742.117	958.78
LOCATION L0001371	VOLUME	478186.262	3830750.235	958.85
LOCATION L0001372	VOLUME	478191.571	3830758.353	958.91
LOCATION L0001373	VOLUME	478196.881	3830766.470	958.81

LOCATION L0001374	VOLUME	478202.190	3830774.588	958.76
LOCATION L0001375	VOLUME	478207.500	3830782.706	958.79
LOCATION L0001376	VOLUME	478212.809	3830790.824	958.91
LOCATION L0001377	VOLUME	478218.119	3830798.942	958.88
LOCATION L0001378	VOLUME	478223.428	3830807.060	958.82
LOCATION L0001379	VOLUME	478228.738	3830815.177	958.79
LOCATION L0001380	VOLUME	478234.047	3830823.295	958.79
LOCATION L0001381	VOLUME	478239.357	3830831.413	958.83
LOCATION L0001382	VOLUME	478244.666	3830839.531	958.88
LOCATION L0001383	VOLUME	478249.976	3830847.649	958.93
LOCATION L0001384	VOLUME	478255.285	3830855.767	958.91
LOCATION L0001385	VOLUME	478260.595	3830863.884	958.92
LOCATION L0001386	VOLUME	478265.904	3830872.002	959.10
LOCATION L0001387	VOLUME	478271.214	3830880.120	959.13
LOCATION L0001388	VOLUME	478276.523	3830888.238	959.12
LOCATION L0001389	VOLUME	478281.833	3830896.356	959.14
LOCATION L0001390	VOLUME	478287.142	3830904.474	959.26
LOCATION L0001391	VOLUME	478292.452	3830912.591	959.45
LOCATION L0001392	VOLUME	478297.761	3830920.709	959.38
LOCATION L0001393	VOLUME	478303.071	3830928.827	959.35
LOCATION L0001394	VOLUME	478308.380	3830936.945	959.39
LOCATION L0001395	VOLUME	478313.690	3830945.063	959.48
LOCATION L0001396	VOLUME	478318.999	3830953.181	959.61
LOCATION L0001397	VOLUME	478324.309	3830961.298	959.71
LOCATION L0001398	VOLUME	478329.618	3830969.416	959.82
LOCATION L0001399	VOLUME	478334.928	3830977.534	959.97
LOCATION L0001400	VOLUME	478340.237	3830985.652	960.17
LOCATION L0001401	VOLUME	478345.547	3830993.770	960.35
LOCATION L0001402	VOLUME	478350.856	3831001.888	960.58

LOCATION L0001403 VOLUME 478356.166 3831010.005 960.82
LOCATION L0001404 VOLUME 478361.475 3831018.123 961.07
LOCATION L0001405 VOLUME 478366.785 3831026.241 961.31
LOCATION L0001406 VOLUME 478372.094 3831034.359 961.53
LOCATION L0001407 VOLUME 478377.404 3831042.477 961.68
LOCATION L0001408 VOLUME 478382.713 3831050.595 961.87
LOCATION L0001409 VOLUME 478388.023 3831058.712 962.16
LOCATION L0001410 VOLUME 478393.332 3831066.830 962.55
LOCATION L0001411 VOLUME 478398.642 3831074.948 962.66
LOCATION L0001412 VOLUME 478403.951 3831083.066 962.78
LOCATION L0001413 VOLUME 478409.261 3831091.184 962.96
LOCATION L0001414 VOLUME 478414.570 3831099.302 963.19
LOCATION L0001415 VOLUME 478419.880 3831107.419 963.44
LOCATION L0001416 VOLUME 478425.189 3831115.537 963.65
LOCATION L0001417 VOLUME 478430.499 3831123.655 963.87
LOCATION L0001418 VOLUME 478435.808 3831131.773 964.12
LOCATION L0001419 VOLUME 478441.118 3831139.891 964.37
LOCATION L0001420 VOLUME 478446.427 3831148.009 964.57
LOCATION L0001421 VOLUME 478451.737 3831156.126 964.80
LOCATION L0001422 VOLUME 478457.046 3831164.244 965.04
LOCATION L0001423 VOLUME 478462.356 3831172.362 965.27
LOCATION L0001424 VOLUME 478467.665 3831180.480 965.49
LOCATION L0001425 VOLUME 478472.975 3831188.598 965.68
LOCATION L0001426 VOLUME 478478.284 3831196.716 965.74
LOCATION L0001427 VOLUME 478483.594 3831204.833 965.84
LOCATION L0001428 VOLUME 478488.903 3831212.951 966.03
LOCATION L0001429 VOLUME 478494.213 3831221.069 966.32
LOCATION L0001430 VOLUME 478499.522 3831229.187 966.35
LOCATION L0001431 VOLUME 478504.832 3831237.305 966.32

LOCATION L0001432	VOLUME	478510.141	3831245.422	966.33
LOCATION L0001433	VOLUME	478515.451	3831253.540	966.38
LOCATION L0001434	VOLUME	478520.760	3831261.658	966.49
LOCATION L0001435	VOLUME	478526.070	3831269.776	966.58
LOCATION L0001436	VOLUME	478531.379	3831277.894	966.67
LOCATION L0001437	VOLUME	478536.689	3831286.012	966.76
LOCATION L0001438	VOLUME	478541.998	3831294.129	966.85
LOCATION L0001439	VOLUME	478547.308	3831302.247	966.87
LOCATION L0001440	VOLUME	478552.617	3831310.365	966.91
LOCATION L0001441	VOLUME	478557.927	3831318.483	966.90
LOCATION L0001442	VOLUME	478563.236	3831326.601	966.89
LOCATION L0001443	VOLUME	478568.546	3831334.719	966.94
LOCATION L0001444	VOLUME	478573.855	3831342.836	967.02
LOCATION L0001445	VOLUME	478579.165	3831350.954	966.88
LOCATION L0001446	VOLUME	478584.474	3831359.072	966.78
LOCATION L0001447	VOLUME	478589.784	3831367.190	966.76
LOCATION L0001448	VOLUME	478595.093	3831375.308	966.83
LOCATION L0001449	VOLUME	478600.403	3831383.426	966.78
LOCATION L0001450	VOLUME	478605.712	3831391.543	966.67
LOCATION L0001451	VOLUME	478611.022	3831399.661	966.57
LOCATION L0001452	VOLUME	478616.331	3831407.779	966.52
LOCATION L0001453	VOLUME	478621.641	3831415.897	966.54
LOCATION L0001454	VOLUME	478626.950	3831424.015	966.57
LOCATION L0001455	VOLUME	478632.260	3831432.133	966.60
LOCATION L0001456	VOLUME	478637.569	3831440.250	966.60
LOCATION L0001457	VOLUME	478642.879	3831448.368	966.61
LOCATION L0001458	VOLUME	478648.188	3831456.486	966.65
LOCATION L0001459	VOLUME	478653.498	3831464.604	966.65
LOCATION L0001460	VOLUME	478658.807	3831472.722	966.61

LOCATION L0001461	VOLUME	478664.117	3831480.840	966.58
LOCATION L0001462	VOLUME	478669.426	3831488.957	966.59
LOCATION L0001463	VOLUME	478674.736	3831497.075	966.65
LOCATION L0001464	VOLUME	478680.045	3831505.193	966.49
LOCATION L0001465	VOLUME	478685.355	3831513.311	966.39
LOCATION L0001466	VOLUME	478690.664	3831521.429	966.37
LOCATION L0001467	VOLUME	478695.974	3831529.547	966.45
LOCATION L0001468	VOLUME	478701.283	3831537.664	966.44
LOCATION L0001469	VOLUME	478706.593	3831545.782	966.32
LOCATION L0001470	VOLUME	478711.902	3831553.900	966.21
LOCATION L0001471	VOLUME	478717.212	3831562.018	966.16
LOCATION L0001472	VOLUME	478722.521	3831570.136	966.20
LOCATION L0001473	VOLUME	478727.831	3831578.254	966.19
LOCATION L0001474	VOLUME	478733.140	3831586.371	966.25
LOCATION L0001475	VOLUME	478738.450	3831594.489	966.31
LOCATION L0001476	VOLUME	478743.759	3831602.607	966.35
LOCATION L0001477	VOLUME	478749.069	3831610.725	966.36
LOCATION L0001478	VOLUME	478754.378	3831618.843	966.34
LOCATION L0001479	VOLUME	478759.688	3831626.961	966.27
LOCATION L0001480	VOLUME	478764.997	3831635.078	966.24
LOCATION L0001481	VOLUME	478770.307	3831643.196	966.29
LOCATION L0001482	VOLUME	478775.616	3831651.314	966.40
LOCATION L0001483	VOLUME	478780.926	3831659.432	966.28
LOCATION L0001484	VOLUME	478786.235	3831667.550	966.16
LOCATION L0001485	VOLUME	478791.545	3831675.668	966.12
LOCATION L0001486	VOLUME	478796.854	3831683.785	966.15
LOCATION L0001487	VOLUME	478802.164	3831691.903	966.18
LOCATION L0001488	VOLUME	478807.473	3831700.021	966.11
LOCATION L0001489	VOLUME	478812.783	3831708.139	966.03

LOCATION L0001490	VOLUME	478818.092	3831716.257	965.93
LOCATION L0001491	VOLUME	478823.402	3831724.375	965.94
LOCATION L0001492	VOLUME	478828.711	3831732.492	966.12
LOCATION L0001493	VOLUME	478834.021	3831740.610	966.22
LOCATION L0001494	VOLUME	478839.330	3831748.728	966.24
LOCATION L0001495	VOLUME	478844.640	3831756.846	966.25
LOCATION L0001496	VOLUME	478849.949	3831764.964	966.34
LOCATION L0001497	VOLUME	478855.259	3831773.082	966.47
LOCATION L0001498	VOLUME	478860.568	3831781.199	966.40
LOCATION L0001499	VOLUME	478865.878	3831789.317	966.36
LOCATION L0001500	VOLUME	478871.187	3831797.435	966.42
LOCATION L0001501	VOLUME	478876.497	3831805.553	966.56
LOCATION L0001502	VOLUME	478881.806	3831813.671	966.49
LOCATION L0001503	VOLUME	478887.116	3831821.789	966.39
LOCATION L0001504	VOLUME	478892.425	3831829.906	966.34
LOCATION L0001505	VOLUME	478897.735	3831838.024	966.37
LOCATION L0001506	VOLUME	478903.044	3831846.142	966.42
LOCATION L0001507	VOLUME	478908.354	3831854.260	966.40
LOCATION L0001508	VOLUME	478913.663	3831862.378	966.38
LOCATION L0001509	VOLUME	478918.973	3831870.496	966.43
LOCATION L0001510	VOLUME	478924.282	3831878.613	966.52
LOCATION L0001511	VOLUME	478929.592	3831886.731	966.50
LOCATION L0001512	VOLUME	478934.901	3831894.849	966.53
LOCATION L0001513	VOLUME	478940.211	3831902.967	966.63
LOCATION L0001514	VOLUME	478945.520	3831911.085	966.70
LOCATION L0001515	VOLUME	478950.830	3831919.203	966.72
LOCATION L0001516	VOLUME	478956.139	3831927.320	966.69
LOCATION L0001517	VOLUME	478961.449	3831935.438	966.58
LOCATION L0001518	VOLUME	478966.758	3831943.556	966.53

LOCATION L0001519 VOLUME 478972.068 3831951.674 966.57

LOCATION L0001520 VOLUME 478977.377 3831959.792 966.71

** End of LINE VOLUME Source ID = TRUCK2

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = ALLLIFT

** DESCRSRC diesel cargo handling equipment

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 1.0

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 14

** 475224.039, 3825725.702, 895.04, 3.40, 4.51

** 475574.158, 3826168.937, 894.28, 3.40, 4.51

** 475726.869, 3826187.560, 900.52, 3.40, 4.51

** 475451.244, 3825839.304, 900.65, 3.40, 4.51

** 475397.236, 3825777.847, 900.63, 3.40, 4.51

** 475589.056, 3825653.071, 910.73, 3.40, 4.51

** 475883.305, 3826038.573, 907.50, 3.40, 4.51

** 475920.551, 3826096.306, 908.64, 3.40, 4.51

** 475914.964, 3826141.002, 908.27, 3.40, 4.51

** 475760.391, 3826237.843, 903.02, 3.40, 4.51

** 475613.267, 3826215.495, 894.90, 3.40, 4.51

** 475432.621, 3826334.684, 888.07, 3.40, 4.51

** 475408.410, 3826332.822, 887.37, 3.40, 4.51

** 475032.219, 3825861.652, 886.58, 3.40, 4.51

** -----

LOCATION L0001521	VOLUME	475227.046	3825729.508	895.34
LOCATION L0001522	VOLUME	475233.058	3825737.119	895.73
LOCATION L0001523	VOLUME	475239.071	3825744.731	896.10
LOCATION L0001524	VOLUME	475245.084	3825752.343	896.29
LOCATION L0001525	VOLUME	475251.096	3825759.954	896.34
LOCATION L0001526	VOLUME	475257.109	3825767.566	896.34
LOCATION L0001527	VOLUME	475263.121	3825775.178	896.31
LOCATION L0001528	VOLUME	475269.134	3825782.790	896.24
LOCATION L0001529	VOLUME	475275.147	3825790.401	896.22
LOCATION L0001530	VOLUME	475281.159	3825798.013	896.22
LOCATION L0001531	VOLUME	475287.172	3825805.625	896.22
LOCATION L0001532	VOLUME	475293.185	3825813.237	896.21
LOCATION L0001533	VOLUME	475299.197	3825820.848	896.18
LOCATION L0001534	VOLUME	475305.210	3825828.460	896.13
LOCATION L0001535	VOLUME	475311.222	3825836.072	896.10
LOCATION L0001536	VOLUME	475317.235	3825843.683	896.07
LOCATION L0001537	VOLUME	475323.248	3825851.295	896.05
LOCATION L0001538	VOLUME	475329.260	3825858.907	896.02
LOCATION L0001539	VOLUME	475335.273	3825866.519	895.96
LOCATION L0001540	VOLUME	475341.286	3825874.130	895.93
LOCATION L0001541	VOLUME	475347.298	3825881.742	895.97
LOCATION L0001542	VOLUME	475353.311	3825889.354	896.06
LOCATION L0001543	VOLUME	475359.323	3825896.966	896.15
LOCATION L0001544	VOLUME	475365.336	3825904.577	896.24
LOCATION L0001545	VOLUME	475371.349	3825912.189	896.36
LOCATION L0001546	VOLUME	475377.361	3825919.801	896.53
LOCATION L0001547	VOLUME	475383.374	3825927.412	896.74
LOCATION L0001548	VOLUME	475389.387	3825935.024	896.96
LOCATION L0001549	VOLUME	475395.399	3825942.636	897.08

LOCATION L0001550	VOLUME	475401.412	3825950.248	897.06
LOCATION L0001551	VOLUME	475407.424	3825957.859	896.83
LOCATION L0001552	VOLUME	475413.437	3825965.471	896.57
LOCATION L0001553	VOLUME	475419.450	3825973.083	896.58
LOCATION L0001554	VOLUME	475425.462	3825980.694	896.75
LOCATION L0001555	VOLUME	475431.475	3825988.306	896.78
LOCATION L0001556	VOLUME	475437.488	3825995.918	896.32
LOCATION L0001557	VOLUME	475443.500	3826003.530	895.86
LOCATION L0001558	VOLUME	475449.513	3826011.141	895.65
LOCATION L0001559	VOLUME	475455.525	3826018.753	895.86
LOCATION L0001560	VOLUME	475461.538	3826026.365	896.39
LOCATION L0001561	VOLUME	475467.551	3826033.977	897.05
LOCATION L0001562	VOLUME	475473.563	3826041.588	897.52
LOCATION L0001563	VOLUME	475479.576	3826049.200	897.82
LOCATION L0001564	VOLUME	475485.589	3826056.812	897.85
LOCATION L0001565	VOLUME	475491.601	3826064.423	897.52
LOCATION L0001566	VOLUME	475497.614	3826072.035	896.96
LOCATION L0001567	VOLUME	475503.626	3826079.647	896.24
LOCATION L0001568	VOLUME	475509.639	3826087.259	896.38
LOCATION L0001569	VOLUME	475515.652	3826094.870	896.12
LOCATION L0001570	VOLUME	475521.664	3826102.482	895.55
LOCATION L0001571	VOLUME	475527.677	3826110.094	894.64
LOCATION L0001572	VOLUME	475533.690	3826117.706	893.66
LOCATION L0001573	VOLUME	475539.702	3826125.317	893.17
LOCATION L0001574	VOLUME	475545.715	3826132.929	892.69
LOCATION L0001575	VOLUME	475551.727	3826140.541	892.24
LOCATION L0001576	VOLUME	475557.740	3826148.152	892.39
LOCATION L0001577	VOLUME	475563.753	3826155.764	893.71
LOCATION L0001578	VOLUME	475569.765	3826163.376	894.91

LOCATION L0001579	VOLUME	475576.752	3826169.253	895.94
LOCATION L0001580	VOLUME	475586.381	3826170.427	896.52
LOCATION L0001581	VOLUME	475596.010	3826171.601	896.96
LOCATION L0001582	VOLUME	475605.638	3826172.776	897.34
LOCATION L0001583	VOLUME	475615.267	3826173.950	897.52
LOCATION L0001584	VOLUME	475624.896	3826175.124	897.65
LOCATION L0001585	VOLUME	475634.524	3826176.298	897.64
LOCATION L0001586	VOLUME	475644.153	3826177.473	897.45
LOCATION L0001587	VOLUME	475653.782	3826178.647	897.35
LOCATION L0001588	VOLUME	475663.410	3826179.821	897.88
LOCATION L0001589	VOLUME	475673.039	3826180.995	898.59
LOCATION L0001590	VOLUME	475682.668	3826182.170	899.24
LOCATION L0001591	VOLUME	475692.296	3826183.344	899.54
LOCATION L0001592	VOLUME	475701.925	3826184.518	899.86
LOCATION L0001593	VOLUME	475711.554	3826185.692	900.17
LOCATION L0001594	VOLUME	475721.182	3826186.866	900.47
LOCATION L0001595	VOLUME	475724.404	3826184.446	900.45
LOCATION L0001596	VOLUME	475718.385	3826176.840	900.03
LOCATION L0001597	VOLUME	475712.365	3826169.234	900.37
LOCATION L0001598	VOLUME	475706.345	3826161.628	900.73
LOCATION L0001599	VOLUME	475700.325	3826154.022	901.02
LOCATION L0001600	VOLUME	475694.306	3826146.416	901.32
LOCATION L0001601	VOLUME	475688.286	3826138.810	900.07
LOCATION L0001602	VOLUME	475682.266	3826131.204	898.66
LOCATION L0001603	VOLUME	475676.246	3826123.597	897.37
LOCATION L0001604	VOLUME	475670.226	3826115.991	896.26
LOCATION L0001605	VOLUME	475664.207	3826108.385	896.84
LOCATION L0001606	VOLUME	475658.187	3826100.779	897.41
LOCATION L0001607	VOLUME	475652.167	3826093.173	897.83

LOCATION L0001608	VOLUME	475646.147	3826085.567	898.24
LOCATION L0001609	VOLUME	475640.128	3826077.961	898.23
LOCATION L0001610	VOLUME	475634.108	3826070.355	898.06
LOCATION L0001611	VOLUME	475628.088	3826062.749	897.81
LOCATION L0001612	VOLUME	475622.068	3826055.143	897.80
LOCATION L0001613	VOLUME	475616.048	3826047.537	898.40
LOCATION L0001614	VOLUME	475610.029	3826039.931	899.06
LOCATION L0001615	VOLUME	475604.009	3826032.325	899.75
LOCATION L0001616	VOLUME	475597.989	3826024.719	900.73
LOCATION L0001617	VOLUME	475591.969	3826017.112	901.43
LOCATION L0001618	VOLUME	475585.950	3826009.506	901.85
LOCATION L0001619	VOLUME	475579.930	3826001.900	902.03
LOCATION L0001620	VOLUME	475573.910	3825994.294	901.97
LOCATION L0001621	VOLUME	475567.890	3825986.688	901.90
LOCATION L0001622	VOLUME	475561.870	3825979.082	901.61
LOCATION L0001623	VOLUME	475555.851	3825971.476	901.12
LOCATION L0001624	VOLUME	475549.831	3825963.870	900.74
LOCATION L0001625	VOLUME	475543.811	3825956.264	900.89
LOCATION L0001626	VOLUME	475537.791	3825948.658	901.14
LOCATION L0001627	VOLUME	475531.772	3825941.052	901.29
LOCATION L0001628	VOLUME	475525.752	3825933.446	901.41
LOCATION L0001629	VOLUME	475519.732	3825925.840	901.52
LOCATION L0001630	VOLUME	475513.712	3825918.234	901.51
LOCATION L0001631	VOLUME	475507.692	3825910.628	901.44
LOCATION L0001632	VOLUME	475501.673	3825903.021	901.30
LOCATION L0001633	VOLUME	475495.653	3825895.415	901.16
LOCATION L0001634	VOLUME	475489.633	3825887.809	901.06
LOCATION L0001635	VOLUME	475483.613	3825880.203	900.97
LOCATION L0001636	VOLUME	475477.594	3825872.597	900.90

LOCATION L0001637	VOLUME	475471.574	3825864.991	900.85
LOCATION L0001638	VOLUME	475465.554	3825857.385	900.79
LOCATION L0001639	VOLUME	475459.534	3825849.779	900.73
LOCATION L0001640	VOLUME	475453.515	3825842.173	900.65
LOCATION L0001641	VOLUME	475447.256	3825834.766	900.59
LOCATION L0001642	VOLUME	475440.853	3825827.480	900.55
LOCATION L0001643	VOLUME	475434.450	3825820.193	900.53
LOCATION L0001644	VOLUME	475428.047	3825812.907	900.51
LOCATION L0001645	VOLUME	475421.644	3825805.621	900.50
LOCATION L0001646	VOLUME	475415.240	3825798.334	900.50
LOCATION L0001647	VOLUME	475408.837	3825791.048	900.50
LOCATION L0001648	VOLUME	475402.434	3825783.762	900.51
LOCATION L0001649	VOLUME	475398.767	3825776.851	900.61
LOCATION L0001650	VOLUME	475406.898	3825771.562	900.99
LOCATION L0001651	VOLUME	475415.029	3825766.273	901.36
LOCATION L0001652	VOLUME	475423.160	3825760.984	901.73
LOCATION L0001653	VOLUME	475431.291	3825755.695	902.12
LOCATION L0001654	VOLUME	475439.422	3825750.406	902.54
LOCATION L0001655	VOLUME	475447.553	3825745.117	902.99
LOCATION L0001656	VOLUME	475455.684	3825739.827	903.40
LOCATION L0001657	VOLUME	475463.815	3825734.538	903.82
LOCATION L0001658	VOLUME	475471.947	3825729.249	904.26
LOCATION L0001659	VOLUME	475480.078	3825723.960	904.71
LOCATION L0001660	VOLUME	475488.209	3825718.671	905.14
LOCATION L0001661	VOLUME	475496.340	3825713.382	905.57
LOCATION L0001662	VOLUME	475504.471	3825708.092	905.98
LOCATION L0001663	VOLUME	475512.602	3825702.803	906.41
LOCATION L0001664	VOLUME	475520.733	3825697.514	906.82
LOCATION L0001665	VOLUME	475528.864	3825692.225	907.24

LOCATION L0001666	VOLUME	475536.995	3825686.936	907.73
LOCATION L0001667	VOLUME	475545.126	3825681.647	908.26
LOCATION L0001668	VOLUME	475553.258	3825676.357	908.79
LOCATION L0001669	VOLUME	475561.389	3825671.068	909.28
LOCATION L0001670	VOLUME	475569.520	3825665.779	909.77
LOCATION L0001671	VOLUME	475577.651	3825660.490	910.25
LOCATION L0001672	VOLUME	475585.782	3825655.201	910.76
LOCATION L0001673	VOLUME	475592.572	3825657.676	910.98
LOCATION L0001674	VOLUME	475598.457	3825665.387	910.96
LOCATION L0001675	VOLUME	475604.342	3825673.097	910.92
LOCATION L0001676	VOLUME	475610.228	3825680.808	910.86
LOCATION L0001677	VOLUME	475616.113	3825688.518	910.84
LOCATION L0001678	VOLUME	475621.998	3825696.229	910.83
LOCATION L0001679	VOLUME	475627.884	3825703.940	910.83
LOCATION L0001680	VOLUME	475633.769	3825711.650	910.85
LOCATION L0001681	VOLUME	475639.654	3825719.361	910.89
LOCATION L0001682	VOLUME	475645.540	3825727.071	910.92
LOCATION L0001683	VOLUME	475651.425	3825734.782	910.94
LOCATION L0001684	VOLUME	475657.311	3825742.492	910.90
LOCATION L0001685	VOLUME	475663.196	3825750.203	910.77
LOCATION L0001686	VOLUME	475669.081	3825757.913	910.70
LOCATION L0001687	VOLUME	475674.967	3825765.624	910.69
LOCATION L0001688	VOLUME	475680.852	3825773.334	910.74
LOCATION L0001689	VOLUME	475686.737	3825781.045	910.77
LOCATION L0001690	VOLUME	475692.623	3825788.756	910.71
LOCATION L0001691	VOLUME	475698.508	3825796.466	910.57
LOCATION L0001692	VOLUME	475704.393	3825804.177	910.38
LOCATION L0001693	VOLUME	475710.279	3825811.887	910.19
LOCATION L0001694	VOLUME	475716.164	3825819.598	910.08

LOCATION L0001695	VOLUME	475722.049	3825827.308	910.00
LOCATION L0001696	VOLUME	475727.935	3825835.019	909.97
LOCATION L0001697	VOLUME	475733.820	3825842.729	910.20
LOCATION L0001698	VOLUME	475739.705	3825850.440	910.49
LOCATION L0001699	VOLUME	475745.591	3825858.151	910.62
LOCATION L0001700	VOLUME	475751.476	3825865.861	910.59
LOCATION L0001701	VOLUME	475757.361	3825873.572	910.24
LOCATION L0001702	VOLUME	475763.247	3825881.282	910.05
LOCATION L0001703	VOLUME	475769.132	3825888.993	909.92
LOCATION L0001704	VOLUME	475775.018	3825896.703	909.84
LOCATION L0001705	VOLUME	475780.903	3825904.414	909.91
LOCATION L0001706	VOLUME	475786.788	3825912.124	910.19
LOCATION L0001707	VOLUME	475792.674	3825919.835	910.60
LOCATION L0001708	VOLUME	475798.559	3825927.546	911.03
LOCATION L0001709	VOLUME	475804.444	3825935.256	910.89
LOCATION L0001710	VOLUME	475810.330	3825942.967	910.21
LOCATION L0001711	VOLUME	475816.215	3825950.677	909.35
LOCATION L0001712	VOLUME	475822.100	3825958.388	908.37
LOCATION L0001713	VOLUME	475827.986	3825966.098	908.09
LOCATION L0001714	VOLUME	475833.871	3825973.809	908.33
LOCATION L0001715	VOLUME	475839.756	3825981.519	907.86
LOCATION L0001716	VOLUME	475845.642	3825989.230	907.02
LOCATION L0001717	VOLUME	475851.527	3825996.941	905.90
LOCATION L0001718	VOLUME	475857.412	3826004.651	905.23
LOCATION L0001719	VOLUME	475863.298	3826012.362	905.42
LOCATION L0001720	VOLUME	475869.183	3826020.072	906.10
LOCATION L0001721	VOLUME	475875.068	3826027.783	906.90
LOCATION L0001722	VOLUME	475880.954	3826035.493	907.41
LOCATION L0001723	VOLUME	475886.839	3826043.204	907.57

LOCATION L0001724	VOLUME	475891.721	3826051.619	907.57
LOCATION L0001725	VOLUME	475896.980	3826059.770	907.66
LOCATION L0001726	VOLUME	475902.239	3826067.921	907.83
LOCATION L0001727	VOLUME	475907.497	3826076.072	908.06
LOCATION L0001728	VOLUME	475912.756	3826084.223	908.35
LOCATION L0001729	VOLUME	475918.015	3826092.374	908.47
LOCATION L0001730	VOLUME	475919.929	3826101.288	908.30
LOCATION L0001731	VOLUME	475918.726	3826110.913	907.98
LOCATION L0001732	VOLUME	475917.522	3826120.538	908.00
LOCATION L0001733	VOLUME	475916.319	3826130.163	908.19
LOCATION L0001734	VOLUME	475915.116	3826139.788	908.35
LOCATION L0001735	VOLUME	475907.781	3826145.502	908.04
LOCATION L0001736	VOLUME	475899.561	3826150.652	907.58
LOCATION L0001737	VOLUME	475891.341	3826155.802	907.20
LOCATION L0001738	VOLUME	475883.121	3826160.952	906.96
LOCATION L0001739	VOLUME	475874.901	3826166.102	906.89
LOCATION L0001740	VOLUME	475866.681	3826171.252	906.87
LOCATION L0001741	VOLUME	475858.461	3826176.401	906.87
LOCATION L0001742	VOLUME	475850.241	3826181.551	906.36
LOCATION L0001743	VOLUME	475842.021	3826186.701	905.92
LOCATION L0001744	VOLUME	475833.801	3826191.851	905.57
LOCATION L0001745	VOLUME	475825.581	3826197.001	905.30
LOCATION L0001746	VOLUME	475817.361	3826202.151	905.11
LOCATION L0001747	VOLUME	475809.141	3826207.301	904.98
LOCATION L0001748	VOLUME	475800.921	3826212.451	904.53
LOCATION L0001749	VOLUME	475792.701	3826217.601	904.12
LOCATION L0001750	VOLUME	475784.481	3826222.750	903.76
LOCATION L0001751	VOLUME	475776.261	3826227.900	903.42
LOCATION L0001752	VOLUME	475768.041	3826233.050	903.18

LOCATION L0001753	VOLUME	475759.726	3826237.742	903.05
LOCATION L0001754	VOLUME	475750.136	3826236.285	902.57
LOCATION L0001755	VOLUME	475740.546	3826234.828	902.05
LOCATION L0001756	VOLUME	475730.956	3826233.372	901.58
LOCATION L0001757	VOLUME	475721.366	3826231.915	901.23
LOCATION L0001758	VOLUME	475711.776	3826230.458	900.87
LOCATION L0001759	VOLUME	475702.186	3826229.002	900.51
LOCATION L0001760	VOLUME	475692.596	3826227.545	900.14
LOCATION L0001761	VOLUME	475683.006	3826226.088	899.75
LOCATION L0001762	VOLUME	475673.416	3826224.631	899.35
LOCATION L0001763	VOLUME	475663.826	3826223.175	898.96
LOCATION L0001764	VOLUME	475654.236	3826221.718	898.48
LOCATION L0001765	VOLUME	475644.646	3826220.261	897.70
LOCATION L0001766	VOLUME	475635.056	3826218.805	896.89
LOCATION L0001767	VOLUME	475625.466	3826217.348	896.12
LOCATION L0001768	VOLUME	475615.876	3826215.891	895.40
LOCATION L0001769	VOLUME	475607.373	3826219.384	895.03
LOCATION L0001770	VOLUME	475599.276	3826224.726	895.06
LOCATION L0001771	VOLUME	475591.180	3826230.068	894.66
LOCATION L0001772	VOLUME	475583.083	3826235.410	893.71
LOCATION L0001773	VOLUME	475574.987	3826240.752	893.07
LOCATION L0001774	VOLUME	475566.891	3826246.094	892.87
LOCATION L0001775	VOLUME	475558.794	3826251.436	892.42
LOCATION L0001776	VOLUME	475550.698	3826256.778	892.07
LOCATION L0001777	VOLUME	475542.601	3826262.120	891.96
LOCATION L0001778	VOLUME	475534.505	3826267.462	891.78
LOCATION L0001779	VOLUME	475526.408	3826272.804	891.55
LOCATION L0001780	VOLUME	475518.312	3826278.146	891.26
LOCATION L0001781	VOLUME	475510.215	3826283.488	891.04

LOCATION L0001782	VOLUME	475502.119	3826288.830	890.84
LOCATION L0001783	VOLUME	475494.022	3826294.172	890.39
LOCATION L0001784	VOLUME	475485.926	3826299.514	889.75
LOCATION L0001785	VOLUME	475477.829	3826304.856	889.10
LOCATION L0001786	VOLUME	475469.733	3826310.198	888.85
LOCATION L0001787	VOLUME	475461.636	3826315.540	888.64
LOCATION L0001788	VOLUME	475453.540	3826320.882	888.47
LOCATION L0001789	VOLUME	475445.443	3826326.224	888.29
LOCATION L0001790	VOLUME	475437.347	3826331.566	888.03
LOCATION L0001791	VOLUME	475428.595	3826334.374	887.76
LOCATION L0001792	VOLUME	475418.923	3826333.630	887.61
LOCATION L0001793	VOLUME	475409.252	3826332.887	887.39
LOCATION L0001794	VOLUME	475402.885	3826325.901	887.56
LOCATION L0001795	VOLUME	475396.833	3826318.321	887.85
LOCATION L0001796	VOLUME	475390.780	3826310.741	888.00
LOCATION L0001797	VOLUME	475384.728	3826303.160	888.00
LOCATION L0001798	VOLUME	475378.676	3826295.580	887.30
LOCATION L0001799	VOLUME	475372.624	3826288.000	886.02
LOCATION L0001800	VOLUME	475366.571	3826280.420	884.82
LOCATION L0001801	VOLUME	475360.519	3826272.839	883.95
LOCATION L0001802	VOLUME	475354.467	3826265.259	883.82
LOCATION L0001803	VOLUME	475348.415	3826257.679	884.22
LOCATION L0001804	VOLUME	475342.362	3826250.099	884.37
LOCATION L0001805	VOLUME	475336.310	3826242.518	884.17
LOCATION L0001806	VOLUME	475330.258	3826234.938	884.37
LOCATION L0001807	VOLUME	475324.206	3826227.358	885.53
LOCATION L0001808	VOLUME	475318.154	3826219.777	887.19
LOCATION L0001809	VOLUME	475312.101	3826212.197	888.32
LOCATION L0001810	VOLUME	475306.049	3826204.617	888.77

LOCATION L0001811	VOLUME	475299.997	3826197.037	888.84
LOCATION L0001812	VOLUME	475293.945	3826189.456	888.81
LOCATION L0001813	VOLUME	475287.892	3826181.876	888.32
LOCATION L0001814	VOLUME	475281.840	3826174.296	887.64
LOCATION L0001815	VOLUME	475275.788	3826166.716	887.35
LOCATION L0001816	VOLUME	475269.736	3826159.135	887.26
LOCATION L0001817	VOLUME	475263.683	3826151.555	886.85
LOCATION L0001818	VOLUME	475257.631	3826143.975	886.14
LOCATION L0001819	VOLUME	475251.579	3826136.394	885.74
LOCATION L0001820	VOLUME	475245.527	3826128.814	885.96
LOCATION L0001821	VOLUME	475239.475	3826121.234	886.56
LOCATION L0001822	VOLUME	475233.422	3826113.654	887.21
LOCATION L0001823	VOLUME	475227.370	3826106.073	887.67
LOCATION L0001824	VOLUME	475221.318	3826098.493	887.93
LOCATION L0001825	VOLUME	475215.266	3826090.913	887.99
LOCATION L0001826	VOLUME	475209.213	3826083.333	888.21
LOCATION L0001827	VOLUME	475203.161	3826075.752	888.63
LOCATION L0001828	VOLUME	475197.109	3826068.172	889.07
LOCATION L0001829	VOLUME	475191.057	3826060.592	889.49
LOCATION L0001830	VOLUME	475185.004	3826053.012	889.49
LOCATION L0001831	VOLUME	475178.952	3826045.431	889.18
LOCATION L0001832	VOLUME	475172.900	3826037.851	888.90
LOCATION L0001833	VOLUME	475166.848	3826030.271	888.49
LOCATION L0001834	VOLUME	475160.795	3826022.690	887.91
LOCATION L0001835	VOLUME	475154.743	3826015.110	887.40
LOCATION L0001836	VOLUME	475148.691	3826007.530	887.08
LOCATION L0001837	VOLUME	475142.639	3825999.950	887.00
LOCATION L0001838	VOLUME	475136.587	3825992.369	887.03
LOCATION L0001839	VOLUME	475130.534	3825984.789	886.96

LOCATION L0001840 VOLUME 475124.482 3825977.209 886.83
LOCATION L0001841 VOLUME 475118.430 3825969.629 886.64
LOCATION L0001842 VOLUME 475112.378 3825962.048 886.44
LOCATION L0001843 VOLUME 475106.325 3825954.468 886.49
LOCATION L0001844 VOLUME 475100.273 3825946.888 886.43
LOCATION L0001845 VOLUME 475094.221 3825939.307 886.28
LOCATION L0001846 VOLUME 475088.169 3825931.727 886.21
LOCATION L0001847 VOLUME 475082.116 3825924.147 886.32
LOCATION L0001848 VOLUME 475076.064 3825916.567 886.54
LOCATION L0001849 VOLUME 475070.012 3825908.986 886.89
LOCATION L0001850 VOLUME 475063.960 3825901.406 887.36
LOCATION L0001851 VOLUME 475057.908 3825893.826 887.33
LOCATION L0001852 VOLUME 475051.855 3825886.246 887.15
LOCATION L0001853 VOLUME 475045.803 3825878.665 886.82
LOCATION L0001854 VOLUME 475039.751 3825871.085 886.46
LOCATION L0001855 VOLUME 475033.699 3825863.505 886.49

** End of LINE VOLUME Source ID = ALLLIFT

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE1

** DESCRSRC Truck idling in loading docks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.25

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 475397.973, 3826289.765, 886.44, 3.40, 4.51

** 475059.209, 3825867.102, 887.54, 3.40, 4.51

** -----

LOCATION L0001856	VOLUME	475394.940	3826285.981	887.19
LOCATION L0001857	VOLUME	475388.873	3826278.412	886.22
LOCATION L0001858	VOLUME	475382.807	3826270.843	885.26
LOCATION L0001859	VOLUME	475376.741	3826263.274	884.80
LOCATION L0001860	VOLUME	475370.674	3826255.705	884.61
LOCATION L0001861	VOLUME	475364.608	3826248.136	884.81
LOCATION L0001862	VOLUME	475358.541	3826240.567	885.40
LOCATION L0001863	VOLUME	475352.475	3826232.999	886.36
LOCATION L0001864	VOLUME	475346.408	3826225.430	886.89
LOCATION L0001865	VOLUME	475340.342	3826217.861	887.59
LOCATION L0001866	VOLUME	475334.275	3826210.292	888.75
LOCATION L0001867	VOLUME	475328.209	3826202.723	889.75
LOCATION L0001868	VOLUME	475322.142	3826195.154	890.29
LOCATION L0001869	VOLUME	475316.076	3826187.585	890.46
LOCATION L0001870	VOLUME	475310.010	3826180.016	890.49
LOCATION L0001871	VOLUME	475303.943	3826172.447	890.06
LOCATION L0001872	VOLUME	475297.877	3826164.879	889.43
LOCATION L0001873	VOLUME	475291.810	3826157.310	888.95
LOCATION L0001874	VOLUME	475285.744	3826149.741	888.73
LOCATION L0001875	VOLUME	475279.677	3826142.172	888.26
LOCATION L0001876	VOLUME	475273.611	3826134.603	887.44
LOCATION L0001877	VOLUME	475267.544	3826127.034	886.72
LOCATION L0001878	VOLUME	475261.478	3826119.465	886.45
LOCATION L0001879	VOLUME	475255.411	3826111.896	886.84
LOCATION L0001880	VOLUME	475249.345	3826104.327	887.51
LOCATION L0001881	VOLUME	475243.279	3826096.758	888.08
LOCATION L0001882	VOLUME	475237.212	3826089.190	888.51

LOCATION L0001883	VOLUME	475231.146	3826081.621	888.90
LOCATION L0001884	VOLUME	475225.079	3826074.052	889.41
LOCATION L0001885	VOLUME	475219.013	3826066.483	889.87
LOCATION L0001886	VOLUME	475212.946	3826058.914	890.29
LOCATION L0001887	VOLUME	475206.880	3826051.345	890.45
LOCATION L0001888	VOLUME	475200.813	3826043.776	890.21
LOCATION L0001889	VOLUME	475194.747	3826036.207	889.90
LOCATION L0001890	VOLUME	475188.681	3826028.638	889.60
LOCATION L0001891	VOLUME	475182.614	3826021.070	889.23
LOCATION L0001892	VOLUME	475176.548	3826013.501	888.74
LOCATION L0001893	VOLUME	475170.481	3826005.932	888.25
LOCATION L0001894	VOLUME	475164.415	3825998.363	887.80
LOCATION L0001895	VOLUME	475158.348	3825990.794	887.59
LOCATION L0001896	VOLUME	475152.282	3825983.225	887.56
LOCATION L0001897	VOLUME	475146.215	3825975.656	887.49
LOCATION L0001898	VOLUME	475140.149	3825968.087	887.40
LOCATION L0001899	VOLUME	475134.082	3825960.518	887.32
LOCATION L0001900	VOLUME	475128.016	3825952.950	887.44
LOCATION L0001901	VOLUME	475121.950	3825945.381	887.67
LOCATION L0001902	VOLUME	475115.883	3825937.812	887.74
LOCATION L0001903	VOLUME	475109.817	3825930.243	887.58
LOCATION L0001904	VOLUME	475103.750	3825922.674	887.25
LOCATION L0001905	VOLUME	475097.684	3825915.105	887.09
LOCATION L0001906	VOLUME	475091.617	3825907.536	887.16
LOCATION L0001907	VOLUME	475085.551	3825899.967	887.43
LOCATION L0001908	VOLUME	475079.484	3825892.398	887.68
LOCATION L0001909	VOLUME	475073.418	3825884.829	887.73
LOCATION L0001910	VOLUME	475067.351	3825877.261	887.61
LOCATION L0001911	VOLUME	475061.285	3825869.692	887.39

** End of LINE VOLUME Source ID = IDLE1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE2

** DESCRSRC truck idling near loading docks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.25

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 475587.934, 3826152.044, 894.62, 3.40, 4.51

** 475238.089, 3825708.801, 895.96, 3.40, 4.51

** -----

LOCATION L0001912	VOLUME	475584.929	3826148.237	895.01
LOCATION L0001913	VOLUME	475578.920	3826140.622	894.00
LOCATION L0001914	VOLUME	475572.910	3826133.008	893.40
LOCATION L0001915	VOLUME	475566.900	3826125.394	893.31
LOCATION L0001916	VOLUME	475560.891	3826117.780	893.72
LOCATION L0001917	VOLUME	475554.881	3826110.166	894.43
LOCATION L0001918	VOLUME	475548.871	3826102.552	894.96
LOCATION L0001919	VOLUME	475542.862	3826094.938	895.98
LOCATION L0001920	VOLUME	475536.852	3826087.324	897.51
LOCATION L0001921	VOLUME	475530.842	3826079.710	898.66
LOCATION L0001922	VOLUME	475524.833	3826072.096	898.41
LOCATION L0001923	VOLUME	475518.823	3826064.482	898.04
LOCATION L0001924	VOLUME	475512.813	3826056.868	898.02
LOCATION L0001925	VOLUME	475506.804	3826049.254	898.35

LOCATION L0001926	VOLUME	475500.794	3826041.640	898.63
LOCATION L0001927	VOLUME	475494.784	3826034.026	898.60
LOCATION L0001928	VOLUME	475488.775	3826026.412	898.31
LOCATION L0001929	VOLUME	475482.765	3826018.798	897.83
LOCATION L0001930	VOLUME	475476.755	3826011.183	897.39
LOCATION L0001931	VOLUME	475470.746	3826003.569	897.05
LOCATION L0001932	VOLUME	475464.736	3825995.955	896.68
LOCATION L0001933	VOLUME	475458.726	3825988.341	896.60
LOCATION L0001934	VOLUME	475452.717	3825980.727	896.91
LOCATION L0001935	VOLUME	475446.707	3825973.113	897.40
LOCATION L0001936	VOLUME	475440.697	3825965.499	897.50
LOCATION L0001937	VOLUME	475434.688	3825957.885	897.36
LOCATION L0001938	VOLUME	475428.678	3825950.271	897.42
LOCATION L0001939	VOLUME	475422.668	3825942.657	897.78
LOCATION L0001940	VOLUME	475416.659	3825935.043	898.07
LOCATION L0001941	VOLUME	475410.649	3825927.429	897.99
LOCATION L0001942	VOLUME	475404.639	3825919.815	897.72
LOCATION L0001943	VOLUME	475398.630	3825912.201	897.49
LOCATION L0001944	VOLUME	475392.620	3825904.587	897.28
LOCATION L0001945	VOLUME	475386.610	3825896.973	897.11
LOCATION L0001946	VOLUME	475380.601	3825889.359	896.99
LOCATION L0001947	VOLUME	475374.591	3825881.744	896.90
LOCATION L0001948	VOLUME	475368.581	3825874.130	896.82
LOCATION L0001949	VOLUME	475362.572	3825866.516	896.76
LOCATION L0001950	VOLUME	475356.562	3825858.902	896.79
LOCATION L0001951	VOLUME	475350.552	3825851.288	896.84
LOCATION L0001952	VOLUME	475344.543	3825843.674	896.90
LOCATION L0001953	VOLUME	475338.533	3825836.060	896.93
LOCATION L0001954	VOLUME	475332.523	3825828.446	896.93

LOCATION L0001955 VOLUME 475326.514 3825820.832 896.93
LOCATION L0001956 VOLUME 475320.504 3825813.218 896.95
LOCATION L0001957 VOLUME 475314.494 3825805.604 897.00
LOCATION L0001958 VOLUME 475308.485 3825797.990 897.05
LOCATION L0001959 VOLUME 475302.475 3825790.376 897.07
LOCATION L0001960 VOLUME 475296.465 3825782.762 897.06
LOCATION L0001961 VOLUME 475290.456 3825775.148 897.07
LOCATION L0001962 VOLUME 475284.446 3825767.534 897.09
LOCATION L0001963 VOLUME 475278.436 3825759.920 897.11
LOCATION L0001964 VOLUME 475272.427 3825752.305 897.14
LOCATION L0001965 VOLUME 475266.417 3825744.691 897.09
LOCATION L0001966 VOLUME 475260.407 3825737.077 896.83
LOCATION L0001967 VOLUME 475254.398 3825729.463 896.54
LOCATION L0001968 VOLUME 475248.388 3825721.849 896.20
LOCATION L0001969 VOLUME 475242.378 3825714.235 895.89

** End of LINE VOLUME Source ID = IDLE2

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE3

** DESCRSRC truck idling near loading docks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.25

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 475733.571, 3826180.538, 900.28, 3.40, 4.51

** 475461.293, 3825825.944, 901.02, 3.40, 4.51

** -----

LOCATION L0001970	VOLUME	475730.617	3826176.691	900.22
LOCATION L0001971	VOLUME	475724.710	3826168.997	900.55
LOCATION L0001972	VOLUME	475718.802	3826161.304	900.90
LOCATION L0001973	VOLUME	475712.894	3826153.610	901.28
LOCATION L0001974	VOLUME	475706.987	3826145.917	901.69
LOCATION L0001975	VOLUME	475701.079	3826138.223	900.41
LOCATION L0001976	VOLUME	475695.172	3826130.530	899.06
LOCATION L0001977	VOLUME	475689.264	3826122.836	897.64
LOCATION L0001978	VOLUME	475683.357	3826115.142	896.15
LOCATION L0001979	VOLUME	475677.449	3826107.449	897.05
LOCATION L0001980	VOLUME	475671.542	3826099.755	897.85
LOCATION L0001981	VOLUME	475665.634	3826092.062	898.44
LOCATION L0001982	VOLUME	475659.726	3826084.368	898.82
LOCATION L0001983	VOLUME	475653.819	3826076.675	898.72
LOCATION L0001984	VOLUME	475647.911	3826068.981	898.66
LOCATION L0001985	VOLUME	475642.004	3826061.288	898.50
LOCATION L0001986	VOLUME	475636.096	3826053.594	898.26
LOCATION L0001987	VOLUME	475630.189	3826045.900	898.71
LOCATION L0001988	VOLUME	475624.281	3826038.207	899.41
LOCATION L0001989	VOLUME	475618.374	3826030.513	900.08
LOCATION L0001990	VOLUME	475612.466	3826022.820	900.72
LOCATION L0001991	VOLUME	475606.558	3826015.126	901.20
LOCATION L0001992	VOLUME	475600.651	3826007.433	901.86
LOCATION L0001993	VOLUME	475594.743	3825999.739	902.31
LOCATION L0001994	VOLUME	475588.836	3825992.046	902.52
LOCATION L0001995	VOLUME	475582.928	3825984.352	902.64
LOCATION L0001996	VOLUME	475577.021	3825976.658	902.62
LOCATION L0001997	VOLUME	475571.113	3825968.965	902.37

LOCATION L0001998 VOLUME 475565.206 3825961.271 901.91
LOCATION L0001999 VOLUME 475559.298 3825953.578 901.70
LOCATION L0002000 VOLUME 475553.390 3825945.884 901.75
LOCATION L0002001 VOLUME 475547.483 3825938.191 902.02
LOCATION L0002002 VOLUME 475541.575 3825930.497 902.18
LOCATION L0002003 VOLUME 475535.668 3825922.804 902.11
LOCATION L0002004 VOLUME 475529.760 3825915.110 902.04
LOCATION L0002005 VOLUME 475523.853 3825907.416 902.03
LOCATION L0002006 VOLUME 475517.945 3825899.723 901.97
LOCATION L0002007 VOLUME 475512.038 3825892.029 901.86
LOCATION L0002008 VOLUME 475506.130 3825884.336 901.74
LOCATION L0002009 VOLUME 475500.223 3825876.642 901.63
LOCATION L0002010 VOLUME 475494.315 3825868.949 901.55
LOCATION L0002011 VOLUME 475488.407 3825861.255 901.52
LOCATION L0002012 VOLUME 475482.500 3825853.562 901.48
LOCATION L0002013 VOLUME 475476.592 3825845.868 901.43
LOCATION L0002014 VOLUME 475470.685 3825838.174 901.37
LOCATION L0002015 VOLUME 475464.777 3825830.481 901.35

** End of LINE VOLUME Source ID = IDLE3

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = IDLE4

** DESCRSRC truck idling near loading docks

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.25

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 2

** 475893.455, 3826028.569, 907.74, 3.40, 4.51

** 475638.590, 3825691.388, 911.81, 3.40, 4.51

** -----

LOCATION L0002016	VOLUME	475890.530	3826024.700	908.15
LOCATION L0002017	VOLUME	475884.681	3826016.962	907.58
LOCATION L0002018	VOLUME	475878.832	3826009.224	906.65
LOCATION L0002019	VOLUME	475872.983	3826001.485	905.94
LOCATION L0002020	VOLUME	475867.134	3825993.747	905.47
LOCATION L0002021	VOLUME	475861.285	3825986.009	905.80
LOCATION L0002022	VOLUME	475855.436	3825978.271	906.70
LOCATION L0002023	VOLUME	475849.587	3825970.533	907.58
LOCATION L0002024	VOLUME	475843.738	3825962.795	908.12
LOCATION L0002025	VOLUME	475837.889	3825955.057	909.31
LOCATION L0002026	VOLUME	475832.040	3825947.318	910.63
LOCATION L0002027	VOLUME	475826.191	3825939.580	911.65
LOCATION L0002028	VOLUME	475820.342	3825931.842	912.52
LOCATION L0002029	VOLUME	475814.493	3825924.104	912.38
LOCATION L0002030	VOLUME	475808.644	3825916.366	912.11
LOCATION L0002031	VOLUME	475802.795	3825908.628	911.69
LOCATION L0002032	VOLUME	475796.946	3825900.890	911.27
LOCATION L0002033	VOLUME	475791.097	3825893.151	910.91
LOCATION L0002034	VOLUME	475785.248	3825885.413	910.64
LOCATION L0002035	VOLUME	475779.399	3825877.675	910.60
LOCATION L0002036	VOLUME	475773.550	3825869.937	910.73
LOCATION L0002037	VOLUME	475767.701	3825862.199	910.77
LOCATION L0002038	VOLUME	475761.852	3825854.461	910.75
LOCATION L0002039	VOLUME	475756.003	3825846.722	910.70
LOCATION L0002040	VOLUME	475750.154	3825838.984	910.60

LOCATION L0002041 VOLUME 475744.305 3825831.246 910.50
LOCATION L0002042 VOLUME 475738.456 3825823.508 910.38
LOCATION L0002043 VOLUME 475732.607 3825815.770 910.23
LOCATION L0002044 VOLUME 475726.758 3825808.032 910.26
LOCATION L0002045 VOLUME 475720.908 3825800.294 910.66
LOCATION L0002046 VOLUME 475715.059 3825792.555 911.05
LOCATION L0002047 VOLUME 475709.210 3825784.817 911.40
LOCATION L0002048 VOLUME 475703.361 3825777.079 911.63
LOCATION L0002049 VOLUME 475697.512 3825769.341 911.60
LOCATION L0002050 VOLUME 475691.663 3825761.603 911.51
LOCATION L0002051 VOLUME 475685.814 3825753.865 911.36
LOCATION L0002052 VOLUME 475679.965 3825746.127 911.19
LOCATION L0002053 VOLUME 475674.116 3825738.388 911.39
LOCATION L0002054 VOLUME 475668.267 3825730.650 911.56
LOCATION L0002055 VOLUME 475662.418 3825722.912 911.69
LOCATION L0002056 VOLUME 475656.569 3825715.174 911.78
LOCATION L0002057 VOLUME 475650.720 3825707.436 911.78
LOCATION L0002058 VOLUME 475644.871 3825699.698 911.75
LOCATION L0002059 VOLUME 475639.022 3825691.960 911.71

** End of LINE VOLUME Source ID = IDLE4

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = YTRK1

** DESCRSRC yard trucks around buildings

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.5

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 14

** 475017.731, 3825852.314, 886.10, 3.40, 4.51

** 474934.923, 3825732.879, 884.22, 3.40, 4.51

** 475047.988, 3825659.626, 890.46, 3.40, 4.51

** 475194.494, 3825654.849, 895.21, 3.40, 4.51

** 475229.528, 3825697.845, 896.25, 3.40, 4.51

** 475255.008, 3825701.030, 896.85, 3.40, 4.51

** 475605.349, 3826151.696, 896.69, 3.40, 4.51

** 475611.719, 3826201.063, 894.88, 3.40, 4.51

** 475608.534, 3826239.282, 896.07, 3.40, 4.51

** 475500.247, 3826309.350, 890.00, 3.40, 4.51

** 475444.511, 3826349.161, 888.10, 3.40, 4.51

** 475376.035, 3826315.720, 887.19, 3.40, 4.51

** 475318.706, 3826275.908, 883.03, 3.40, 4.51

** 474998.622, 3825877.793, 884.84, 3.40, 4.51

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LOCATION L0002060 VOLUME 475014.968 3825848.328 886.06

LOCATION L0002061 VOLUME 475009.441 3825840.357 885.92

LOCATION L0002062 VOLUME 475003.914 3825832.385 885.58

LOCATION L0002063 VOLUME 474998.387 3825824.414 885.27

LOCATION L0002064 VOLUME 474992.860 3825816.442 884.99

LOCATION L0002065 VOLUME 474987.333 3825808.471 884.58

LOCATION L0002066 VOLUME 474981.806 3825800.499 884.35

LOCATION L0002067 VOLUME 474976.280 3825792.528 884.16

LOCATION L0002068 VOLUME 474970.753 3825784.557 883.99

LOCATION L0002069 VOLUME 474965.226 3825776.585 883.89

LOCATION L0002070 VOLUME 474959.699 3825768.614 883.89

LOCATION L0002071 VOLUME 474954.172 3825760.642 884.00

LOCATION L0002072	VOLUME	474948.645	3825752.671	884.21
LOCATION L0002073	VOLUME	474943.118	3825744.699	884.41
LOCATION L0002074	VOLUME	474937.592	3825736.728	884.27
LOCATION L0002075	VOLUME	474939.133	3825730.151	884.44
LOCATION L0002076	VOLUME	474947.274	3825724.877	884.72
LOCATION L0002077	VOLUME	474955.415	3825719.603	884.92
LOCATION L0002078	VOLUME	474963.556	3825714.329	885.19
LOCATION L0002079	VOLUME	474971.696	3825709.054	885.62
LOCATION L0002080	VOLUME	474979.837	3825703.780	886.19
LOCATION L0002081	VOLUME	474987.978	3825698.506	886.80
LOCATION L0002082	VOLUME	474996.119	3825693.231	887.40
LOCATION L0002083	VOLUME	475004.259	3825687.957	887.94
LOCATION L0002084	VOLUME	475012.400	3825682.683	888.36
LOCATION L0002085	VOLUME	475020.541	3825677.408	888.60
LOCATION L0002086	VOLUME	475028.682	3825672.134	888.90
LOCATION L0002087	VOLUME	475036.822	3825666.860	889.47
LOCATION L0002088	VOLUME	475044.963	3825661.586	890.20
LOCATION L0002089	VOLUME	475054.081	3825659.427	890.31
LOCATION L0002090	VOLUME	475063.775	3825659.111	890.27
LOCATION L0002091	VOLUME	475073.470	3825658.795	890.41
LOCATION L0002092	VOLUME	475083.165	3825658.479	890.76
LOCATION L0002093	VOLUME	475092.860	3825658.163	891.11
LOCATION L0002094	VOLUME	475102.555	3825657.847	891.42
LOCATION L0002095	VOLUME	475112.250	3825657.530	891.71
LOCATION L0002096	VOLUME	475121.945	3825657.214	892.07
LOCATION L0002097	VOLUME	475131.639	3825656.898	892.65
LOCATION L0002098	VOLUME	475141.334	3825656.582	893.23
LOCATION L0002099	VOLUME	475151.029	3825656.266	893.59
LOCATION L0002100	VOLUME	475160.724	3825655.950	893.79

LOCATION L0002101	VOLUME	475170.419	3825655.634	893.99
LOCATION L0002102	VOLUME	475180.114	3825655.318	894.43
LOCATION L0002103	VOLUME	475189.808	3825655.001	894.90
LOCATION L0002104	VOLUME	475197.660	3825658.734	895.15
LOCATION L0002105	VOLUME	475203.787	3825666.254	895.20
LOCATION L0002106	VOLUME	475209.914	3825673.773	895.31
LOCATION L0002107	VOLUME	475216.042	3825681.293	895.47
LOCATION L0002108	VOLUME	475222.169	3825688.813	895.63
LOCATION L0002109	VOLUME	475228.296	3825696.333	895.72
LOCATION L0002110	VOLUME	475237.218	3825698.806	896.06
LOCATION L0002111	VOLUME	475246.843	3825700.009	896.48
LOCATION L0002112	VOLUME	475255.911	3825702.192	896.76
LOCATION L0002113	VOLUME	475261.864	3825709.850	896.85
LOCATION L0002114	VOLUME	475267.818	3825717.508	897.01
LOCATION L0002115	VOLUME	475273.771	3825725.166	897.29
LOCATION L0002116	VOLUME	475279.724	3825732.825	897.50
LOCATION L0002117	VOLUME	475285.678	3825740.483	897.68
LOCATION L0002118	VOLUME	475291.631	3825748.141	897.81
LOCATION L0002119	VOLUME	475297.584	3825755.799	897.78
LOCATION L0002120	VOLUME	475303.538	3825763.457	897.79
LOCATION L0002121	VOLUME	475309.491	3825771.115	897.81
LOCATION L0002122	VOLUME	475315.444	3825778.774	897.83
LOCATION L0002123	VOLUME	475321.398	3825786.432	897.80
LOCATION L0002124	VOLUME	475327.351	3825794.090	897.73
LOCATION L0002125	VOLUME	475333.305	3825801.748	897.67
LOCATION L0002126	VOLUME	475339.258	3825809.406	897.63
LOCATION L0002127	VOLUME	475345.211	3825817.064	897.62
LOCATION L0002128	VOLUME	475351.165	3825824.723	897.62
LOCATION L0002129	VOLUME	475357.118	3825832.381	897.60

LOCATION L0002130	VOLUME	475363.071	3825840.039	897.57
LOCATION L0002131	VOLUME	475369.025	3825847.697	897.53
LOCATION L0002132	VOLUME	475374.978	3825855.355	897.51
LOCATION L0002133	VOLUME	475380.931	3825863.013	897.52
LOCATION L0002134	VOLUME	475386.885	3825870.672	897.53
LOCATION L0002135	VOLUME	475392.838	3825878.330	897.62
LOCATION L0002136	VOLUME	475398.791	3825885.988	897.74
LOCATION L0002137	VOLUME	475404.745	3825893.646	897.87
LOCATION L0002138	VOLUME	475410.698	3825901.304	897.97
LOCATION L0002139	VOLUME	475416.651	3825908.962	898.21
LOCATION L0002140	VOLUME	475422.605	3825916.621	898.50
LOCATION L0002141	VOLUME	475428.558	3825924.279	898.78
LOCATION L0002142	VOLUME	475434.511	3825931.937	898.89
LOCATION L0002143	VOLUME	475440.465	3825939.595	898.66
LOCATION L0002144	VOLUME	475446.418	3825947.253	898.65
LOCATION L0002145	VOLUME	475452.372	3825954.912	898.83
LOCATION L0002146	VOLUME	475458.325	3825962.570	898.73
LOCATION L0002147	VOLUME	475464.278	3825970.228	898.29
LOCATION L0002148	VOLUME	475470.232	3825977.886	898.02
LOCATION L0002149	VOLUME	475476.185	3825985.544	897.93
LOCATION L0002150	VOLUME	475482.138	3825993.202	898.06
LOCATION L0002151	VOLUME	475488.092	3826000.861	898.48
LOCATION L0002152	VOLUME	475494.045	3826008.519	898.95
LOCATION L0002153	VOLUME	475499.998	3826016.177	899.45
LOCATION L0002154	VOLUME	475505.952	3826023.835	899.76
LOCATION L0002155	VOLUME	475511.905	3826031.493	899.46
LOCATION L0002156	VOLUME	475517.858	3826039.151	899.10
LOCATION L0002157	VOLUME	475523.812	3826046.810	898.67
LOCATION L0002158	VOLUME	475529.765	3826054.468	898.28

LOCATION L0002159	VOLUME	475535.718	3826062.126	898.38
LOCATION L0002160	VOLUME	475541.672	3826069.784	897.92
LOCATION L0002161	VOLUME	475547.625	3826077.442	896.89
LOCATION L0002162	VOLUME	475553.578	3826085.100	895.34
LOCATION L0002163	VOLUME	475559.532	3826092.759	895.30
LOCATION L0002164	VOLUME	475565.485	3826100.417	894.91
LOCATION L0002165	VOLUME	475571.439	3826108.075	894.01
LOCATION L0002166	VOLUME	475577.392	3826115.733	892.67
LOCATION L0002167	VOLUME	475583.345	3826123.391	893.25
LOCATION L0002168	VOLUME	475589.299	3826131.050	894.22
LOCATION L0002169	VOLUME	475595.252	3826138.708	895.26
LOCATION L0002170	VOLUME	475601.205	3826146.366	896.37
LOCATION L0002171	VOLUME	475605.726	3826154.620	896.95
LOCATION L0002172	VOLUME	475606.968	3826164.241	897.20
LOCATION L0002173	VOLUME	475608.209	3826173.861	897.41
LOCATION L0002174	VOLUME	475609.450	3826183.481	896.84
LOCATION L0002175	VOLUME	475610.692	3826193.101	895.96
LOCATION L0002176	VOLUME	475611.580	3826202.730	895.10
LOCATION L0002177	VOLUME	475610.774	3826212.396	894.84
LOCATION L0002178	VOLUME	475609.969	3826222.063	895.36
LOCATION L0002179	VOLUME	475609.163	3826231.729	895.89
LOCATION L0002180	VOLUME	475606.753	3826240.434	896.04
LOCATION L0002181	VOLUME	475598.609	3826245.704	894.96
LOCATION L0002182	VOLUME	475590.465	3826250.973	894.03
LOCATION L0002183	VOLUME	475582.322	3826256.243	893.35
LOCATION L0002184	VOLUME	475574.178	3826261.512	892.86
LOCATION L0002185	VOLUME	475566.034	3826266.782	892.17
LOCATION L0002186	VOLUME	475557.890	3826272.051	891.58
LOCATION L0002187	VOLUME	475549.746	3826277.321	891.65

LOCATION L0002188	VOLUME	475541.602	3826282.590	891.57
LOCATION L0002189	VOLUME	475533.459	3826287.860	891.02
LOCATION L0002190	VOLUME	475525.315	3826293.129	890.46
LOCATION L0002191	VOLUME	475517.171	3826298.399	890.32
LOCATION L0002192	VOLUME	475509.027	3826303.668	890.19
LOCATION L0002193	VOLUME	475500.883	3826308.938	889.68
LOCATION L0002194	VOLUME	475492.970	3826314.547	889.01
LOCATION L0002195	VOLUME	475485.077	3826320.185	888.44
LOCATION L0002196	VOLUME	475477.184	3826325.823	888.00
LOCATION L0002197	VOLUME	475469.291	3826331.461	887.82
LOCATION L0002198	VOLUME	475461.398	3826337.099	887.64
LOCATION L0002199	VOLUME	475453.504	3826342.737	887.19
LOCATION L0002200	VOLUME	475445.611	3826348.375	886.65
LOCATION L0002201	VOLUME	475437.010	3826345.498	886.79
LOCATION L0002202	VOLUME	475428.294	3826341.242	887.10
LOCATION L0002203	VOLUME	475419.578	3826336.985	887.37
LOCATION L0002204	VOLUME	475410.861	3826332.728	887.44
LOCATION L0002205	VOLUME	475402.145	3826328.471	887.39
LOCATION L0002206	VOLUME	475393.429	3826324.215	887.56
LOCATION L0002207	VOLUME	475384.713	3826319.958	887.60
LOCATION L0002208	VOLUME	475376.000	3826315.696	887.47
LOCATION L0002209	VOLUME	475368.033	3826310.163	886.30
LOCATION L0002210	VOLUME	475360.066	3826304.630	884.89
LOCATION L0002211	VOLUME	475352.098	3826299.097	883.34
LOCATION L0002212	VOLUME	475344.131	3826293.565	882.93
LOCATION L0002213	VOLUME	475336.164	3826288.032	882.80
LOCATION L0002214	VOLUME	475328.197	3826282.499	882.79
LOCATION L0002215	VOLUME	475320.229	3826276.966	882.95
LOCATION L0002216	VOLUME	475313.790	3826269.794	883.51

LOCATION L0002217	VOLUME	475307.712	3826262.234	884.09
LOCATION L0002218	VOLUME	475301.634	3826254.674	885.01
LOCATION L0002219	VOLUME	475295.556	3826247.115	885.60
LOCATION L0002220	VOLUME	475289.478	3826239.555	886.38
LOCATION L0002221	VOLUME	475283.400	3826231.996	886.95
LOCATION L0002222	VOLUME	475277.322	3826224.436	887.61
LOCATION L0002223	VOLUME	475271.244	3826216.876	887.86
LOCATION L0002224	VOLUME	475265.166	3826209.317	887.85
LOCATION L0002225	VOLUME	475259.088	3826201.757	887.03
LOCATION L0002226	VOLUME	475253.011	3826194.197	886.46
LOCATION L0002227	VOLUME	475246.933	3826186.638	886.05
LOCATION L0002228	VOLUME	475240.855	3826179.078	885.35
LOCATION L0002229	VOLUME	475234.777	3826171.518	884.56
LOCATION L0002230	VOLUME	475228.699	3826163.959	884.09
LOCATION L0002231	VOLUME	475222.621	3826156.399	884.01
LOCATION L0002232	VOLUME	475216.543	3826148.839	884.35
LOCATION L0002233	VOLUME	475210.465	3826141.280	884.83
LOCATION L0002234	VOLUME	475204.387	3826133.720	885.23
LOCATION L0002235	VOLUME	475198.309	3826126.160	885.48
LOCATION L0002236	VOLUME	475192.231	3826118.601	886.13
LOCATION L0002237	VOLUME	475186.153	3826111.041	886.94
LOCATION L0002238	VOLUME	475180.075	3826103.481	887.76
LOCATION L0002239	VOLUME	475173.997	3826095.922	888.63
LOCATION L0002240	VOLUME	475167.919	3826088.362	889.12
LOCATION L0002241	VOLUME	475161.841	3826080.802	888.96
LOCATION L0002242	VOLUME	475155.763	3826073.243	888.62
LOCATION L0002243	VOLUME	475149.685	3826065.683	888.32
LOCATION L0002244	VOLUME	475143.607	3826058.123	887.92
LOCATION L0002245	VOLUME	475137.529	3826050.564	887.24

LOCATION L0002246 VOLUME 475131.451 3826043.004 886.60
LOCATION L0002247 VOLUME 475125.373 3826035.445 886.08
LOCATION L0002248 VOLUME 475119.295 3826027.885 885.70
LOCATION L0002249 VOLUME 475113.217 3826020.325 885.61
LOCATION L0002250 VOLUME 475107.139 3826012.766 885.62
LOCATION L0002251 VOLUME 475101.061 3826005.206 885.60
LOCATION L0002252 VOLUME 475094.983 3825997.646 885.53
LOCATION L0002253 VOLUME 475088.906 3825990.087 885.37
LOCATION L0002254 VOLUME 475082.828 3825982.527 885.17
LOCATION L0002255 VOLUME 475076.750 3825974.967 884.99
LOCATION L0002256 VOLUME 475070.672 3825967.408 884.83
LOCATION L0002257 VOLUME 475064.594 3825959.848 884.69
LOCATION L0002258 VOLUME 475058.516 3825952.288 884.77
LOCATION L0002259 VOLUME 475052.438 3825944.729 885.02
LOCATION L0002260 VOLUME 475046.360 3825937.169 885.46
LOCATION L0002261 VOLUME 475040.282 3825929.609 885.91
LOCATION L0002262 VOLUME 475034.204 3825922.050 886.09
LOCATION L0002263 VOLUME 475028.126 3825914.490 886.11
LOCATION L0002264 VOLUME 475022.048 3825906.930 885.97
LOCATION L0002265 VOLUME 475015.970 3825899.371 885.69
LOCATION L0002266 VOLUME 475009.892 3825891.811 885.42
LOCATION L0002267 VOLUME 475003.814 3825884.251 885.18

** End of LINE VOLUME Source ID = YTRK1

** -----

** Line Source Represented by Adjacent Volume Sources

** LINE VOLUME Source ID = YTRK2

** DESCRSRC yard trucks around buildings

** PREFIX

** Length of Side = 9.70

** Configuration = Adjacent

** Emission Rate = 0.5

** Vertical Dimension = 6.80

** SZINIT = 3.16

** Nodes = 11

** 475721.599, 3826209.025, 901.19, 3.40, 4.51

** 475587.832, 3826046.594, 899.53, 3.40, 4.51

** 475436.548, 3825850.721, 899.52, 3.40, 4.51

** 475403.107, 3825806.132, 899.75, 3.40, 4.51

** 475372.850, 3825763.136, 900.16, 3.40, 4.51

** 475344.186, 3825728.102, 900.01, 3.40, 4.51

** 475337.816, 3825713.770, 900.14, 3.40, 4.51

** 475434.956, 3825648.479, 904.72, 3.40, 4.51

** 475598.979, 3825643.701, 910.84, 3.40, 4.51

** 475677.010, 3825708.992, 913.10, 3.40, 4.51

** 475899.954, 3826016.337, 908.29, 3.40, 4.51

** -----

LOCATION L0002268 VOLUME 475718.516 3826205.281 901.05

LOCATION L0002269 VOLUME 475712.349 3826197.793 900.54

LOCATION L0002270 VOLUME 475706.183 3826190.306 900.12

LOCATION L0002271 VOLUME 475700.016 3826182.818 899.77

LOCATION L0002272 VOLUME 475693.850 3826175.330 899.59

LOCATION L0002273 VOLUME 475687.684 3826167.842 899.87

LOCATION L0002274 VOLUME 475681.517 3826160.355 900.14

LOCATION L0002275 VOLUME 475675.351 3826152.867 900.25

LOCATION L0002276 VOLUME 475669.185 3826145.379 900.31

LOCATION L0002277 VOLUME 475663.018 3826137.892 899.07

LOCATION L0002278 VOLUME 475656.852 3826130.404 898.00

LOCATION L0002279 VOLUME 475650.686 3826122.916 896.98

LOCATION L0002280	VOLUME	475644.519	3826115.428	896.03
LOCATION L0002281	VOLUME	475638.353	3826107.941	896.41
LOCATION L0002282	VOLUME	475632.186	3826100.453	896.80
LOCATION L0002283	VOLUME	475626.020	3826092.965	896.78
LOCATION L0002284	VOLUME	475619.854	3826085.477	896.44
LOCATION L0002285	VOLUME	475613.687	3826077.990	896.12
LOCATION L0002286	VOLUME	475607.521	3826070.502	896.16
LOCATION L0002287	VOLUME	475601.355	3826063.014	897.03
LOCATION L0002288	VOLUME	475595.188	3826055.527	898.11
LOCATION L0002289	VOLUME	475589.022	3826048.039	899.10
LOCATION L0002290	VOLUME	475583.047	3826040.399	900.07
LOCATION L0002291	VOLUME	475577.118	3826032.722	900.80
LOCATION L0002292	VOLUME	475571.188	3826025.045	901.09
LOCATION L0002293	VOLUME	475565.259	3826017.368	901.04
LOCATION L0002294	VOLUME	475559.330	3826009.691	900.99
LOCATION L0002295	VOLUME	475553.401	3826002.014	901.04
LOCATION L0002296	VOLUME	475547.471	3825994.337	901.29
LOCATION L0002297	VOLUME	475541.542	3825986.661	901.19
LOCATION L0002298	VOLUME	475535.613	3825978.984	900.94
LOCATION L0002299	VOLUME	475529.684	3825971.307	900.67
LOCATION L0002300	VOLUME	475523.754	3825963.630	900.16
LOCATION L0002301	VOLUME	475517.825	3825955.953	900.04
LOCATION L0002302	VOLUME	475511.896	3825948.276	900.19
LOCATION L0002303	VOLUME	475505.967	3825940.600	900.49
LOCATION L0002304	VOLUME	475500.037	3825932.923	900.86
LOCATION L0002305	VOLUME	475494.108	3825925.246	900.78
LOCATION L0002306	VOLUME	475488.179	3825917.569	900.59
LOCATION L0002307	VOLUME	475482.249	3825909.892	900.43
LOCATION L0002308	VOLUME	475476.320	3825902.215	900.30

LOCATION L0002309	VOLUME	475470.391	3825894.539	900.24
LOCATION L0002310	VOLUME	475464.462	3825886.862	900.19
LOCATION L0002311	VOLUME	475458.532	3825879.185	900.13
LOCATION L0002312	VOLUME	475452.603	3825871.508	900.07
LOCATION L0002313	VOLUME	475446.674	3825863.831	900.00
LOCATION L0002314	VOLUME	475440.745	3825856.154	899.93
LOCATION L0002315	VOLUME	475434.847	3825848.453	899.85
LOCATION L0002316	VOLUME	475429.027	3825840.693	899.77
LOCATION L0002317	VOLUME	475423.207	3825832.933	899.77
LOCATION L0002318	VOLUME	475417.387	3825825.173	899.82
LOCATION L0002319	VOLUME	475411.567	3825817.413	899.85
LOCATION L0002320	VOLUME	475405.747	3825809.653	899.86
LOCATION L0002321	VOLUME	475400.057	3825801.799	899.90
LOCATION L0002322	VOLUME	475394.475	3825793.866	899.95
LOCATION L0002323	VOLUME	475388.893	3825785.933	900.01
LOCATION L0002324	VOLUME	475383.310	3825778.001	900.10
LOCATION L0002325	VOLUME	475377.728	3825770.068	900.13
LOCATION L0002326	VOLUME	475372.075	3825762.189	900.13
LOCATION L0002327	VOLUME	475365.933	3825754.682	900.11
LOCATION L0002328	VOLUME	475359.790	3825747.174	900.12
LOCATION L0002329	VOLUME	475353.648	3825739.667	900.08
LOCATION L0002330	VOLUME	475347.505	3825732.159	899.98
LOCATION L0002331	VOLUME	475342.375	3825724.029	899.96
LOCATION L0002332	VOLUME	475338.436	3825715.165	900.01
LOCATION L0002333	VOLUME	475344.599	3825709.210	900.21
LOCATION L0002334	VOLUME	475352.650	3825703.799	900.52
LOCATION L0002335	VOLUME	475360.700	3825698.388	900.93
LOCATION L0002336	VOLUME	475368.751	3825692.977	901.32
LOCATION L0002337	VOLUME	475376.801	3825687.566	901.71

LOCATION L0002338	VOLUME	475384.852	3825682.155	902.20
LOCATION L0002339	VOLUME	475392.902	3825676.744	902.73
LOCATION L0002340	VOLUME	475400.953	3825671.333	903.26
LOCATION L0002341	VOLUME	475409.003	3825665.922	903.70
LOCATION L0002342	VOLUME	475417.054	3825660.511	904.15
LOCATION L0002343	VOLUME	475425.104	3825655.100	904.61
LOCATION L0002344	VOLUME	475433.155	3825649.689	905.04
LOCATION L0002345	VOLUME	475442.483	3825648.260	905.44
LOCATION L0002346	VOLUME	475452.179	3825647.977	905.84
LOCATION L0002347	VOLUME	475461.875	3825647.695	906.23
LOCATION L0002348	VOLUME	475471.570	3825647.412	906.62
LOCATION L0002349	VOLUME	475481.266	3825647.130	907.00
LOCATION L0002350	VOLUME	475490.962	3825646.847	907.35
LOCATION L0002351	VOLUME	475500.658	3825646.565	907.71
LOCATION L0002352	VOLUME	475510.354	3825646.283	908.10
LOCATION L0002353	VOLUME	475520.050	3825646.000	908.49
LOCATION L0002354	VOLUME	475529.746	3825645.718	908.88
LOCATION L0002355	VOLUME	475539.442	3825645.435	909.26
LOCATION L0002356	VOLUME	475549.138	3825645.153	909.64
LOCATION L0002357	VOLUME	475558.833	3825644.871	910.02
LOCATION L0002358	VOLUME	475568.529	3825644.588	910.41
LOCATION L0002359	VOLUME	475578.225	3825644.306	910.79
LOCATION L0002360	VOLUME	475587.921	3825644.023	911.21
LOCATION L0002361	VOLUME	475597.617	3825643.741	911.62
LOCATION L0002362	VOLUME	475605.373	3825649.052	911.79
LOCATION L0002363	VOLUME	475612.813	3825655.276	911.84
LOCATION L0002364	VOLUME	475620.252	3825661.501	911.86
LOCATION L0002365	VOLUME	475627.691	3825667.726	911.92
LOCATION L0002366	VOLUME	475635.130	3825673.950	912.66

LOCATION L0002367	VOLUME	475642.570	3825680.175	912.77
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LOCATION L0002375	VOLUME	475696.207	3825735.457	912.46
LOCATION L0002376	VOLUME	475701.902	3825743.309	912.58
LOCATION L0002377	VOLUME	475707.598	3825751.160	912.65
LOCATION L0002378	VOLUME	475713.294	3825759.012	912.51
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LOCATION L0002396 VOLUME 475815.814 3825900.344 912.37
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LOCATION L0002405 VOLUME 475867.074 3825971.010 908.38
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** End of LINE VOLUME Source ID = YTRK2

** Source Parameters **

** LINE VOLUME Source ID = TRUCK1

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SRCPARAM L0001698	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001700	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001706	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001739	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001741	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001742	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001747	0.0029850746	3.40	4.51	3.16

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SRCPARAM L0001757	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001760	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001761	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001762	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001763	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001764	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001765	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001766	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001790	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001799	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001800	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001802	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001809	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001811	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001812	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001813	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001815	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001816	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001818	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001819	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001820	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001821	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001822	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001823	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001824	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001825	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001826	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001827	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001828	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001829	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001830	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001831	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001832	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001834	0.0029850746	3.40	4.51	3.16

SRCPARAM L0001835	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001837	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001838	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001839	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001842	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001843	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001844	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001845	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001846	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001847	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001848	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001849	0.0029850746	3.40	4.51	3.16
SRCPARAM L0001850	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001852	0.0029850746	3.40	4.51	3.16
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SRCPARAM L0001855	0.0029850746	3.40	4.51	3.16

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** LINE VOLUME Source ID = IDLE1

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SRCPARAM L0001859	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001861	0.0044642857	3.40	4.51	3.16

SRCPARAM L0001862	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001863	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001864	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001865	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001866	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001867	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001868	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001869	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001870	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001871	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001872	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001873	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001874	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001880	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001881	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001882	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001883	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001884	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001890	0.0044642857	3.40	4.51	3.16

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SRCPARAM L0001895	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001899	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001900	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001902	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001903	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001904	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001905	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001906	0.0044642857	3.40	4.51	3.16
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SRCPARAM L0001908	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001909	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001910	0.0044642857	3.40	4.51	3.16
SRCPARAM L0001911	0.0044642857	3.40	4.51	3.16

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** LINE VOLUME Source ID = IDLE2

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SRCPARAM L0001915	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001916	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001917	0.0043103448	3.40	4.51	3.16

SRCPARAM L0001918	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001919	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001920	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001921	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001922	0.0043103448	3.40	4.51	3.16
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SRCPARAM L0001926	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001927	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001928	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001929	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001930	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001931	0.0043103448	3.40	4.51	3.16
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SRCPARAM L0001933	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001934	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001935	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001936	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001937	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001938	0.0043103448	3.40	4.51	3.16
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SRCPARAM L0001942	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001943	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001944	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001945	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001946	0.0043103448	3.40	4.51	3.16

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SRCPARAM L0001948	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001949	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001950	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001951	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001952	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001953	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001954	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001955	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001956	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001957	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001958	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001959	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001960	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001961	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001962	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001963	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001964	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001965	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001966	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001967	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001968	0.0043103448	3.40	4.51	3.16
SRCPARAM L0001969	0.0043103448	3.40	4.51	3.16

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** LINE VOLUME Source ID = IDLE3

SRCPARAM L0001970	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001971	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001972	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001973	0.0054347826	3.40	4.51	3.16

SRCPARAM L0001974	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001975	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001976	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001977	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001978	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001979	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001980	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001981	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001982	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001983	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001984	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001985	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001986	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001987	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001988	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001989	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001990	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001991	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001992	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001993	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001994	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001995	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001996	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001997	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001998	0.0054347826	3.40	4.51	3.16
SRCPARAM L0001999	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002000	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002001	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002002	0.0054347826	3.40	4.51	3.16

SRCPARAM L0002003	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002004	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002005	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002006	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002007	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002008	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002009	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002010	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002011	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002012	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002013	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002014	0.0054347826	3.40	4.51	3.16
SRCPARAM L0002015	0.0054347826	3.40	4.51	3.16

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** LINE VOLUME Source ID = IDLE4

SRCPARAM L0002016	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002017	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002018	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002019	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002020	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002021	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002022	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002023	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002024	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002025	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002026	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002027	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002028	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002029	0.0056818182	3.40	4.51	3.16

SRCPARAM L0002030	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002031	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002032	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002033	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002034	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002035	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002036	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002037	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002038	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002039	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002040	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002041	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002042	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002043	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002044	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002045	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002046	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002047	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002048	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002049	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002050	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002051	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002052	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002053	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002054	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002055	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002056	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002057	0.0056818182	3.40	4.51	3.16
SRCPARAM L0002058	0.0056818182	3.40	4.51	3.16

SRCPARAM L0002059 0.0056818182 3.40 4.51 3.16

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** LINE VOLUME Source ID = YTRK1

SRCPARAM L0002060 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002061 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002062 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002063 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002064 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002065 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002066 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002067 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002068 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002069 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002070 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002071 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002072 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002073 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002074 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002075 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002076 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002077 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002078 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002079 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002080 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002081 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002082 0.0024038462 3.40 4.51 3.16

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SRCPARAM L0002084 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002085 0.0024038462 3.40 4.51 3.16

SRCPARAM L0002086	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002088	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002089	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002090	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002098	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002099	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002100	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002101	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002102	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002107	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002108	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002109	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002110	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002111	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002112	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002113	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002114	0.0024038462	3.40	4.51	3.16

SRCPARAM L0002115	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002119	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002120	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002126	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002127	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002165	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002170	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002171	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002178	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002180	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002182	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002183	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002184	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002187	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002188	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002190	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002191	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002192	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002193	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002196	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002199	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002200	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002201	0.0024038462	3.40	4.51	3.16

SRCPARAM L0002202	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002203	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002204	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002209	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002210	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002211	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002212	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002213	0.0024038462	3.40	4.51	3.16
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SRCPARAM L0002215	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002216	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002217	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002218	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002219	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002220	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002221	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002222	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002223	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002224	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002225	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002226	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002227	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002228	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002229	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002230	0.0024038462	3.40	4.51	3.16

SRCPARAM L0002231	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002232	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002233	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002234	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002235	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002236	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002237	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002238	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002239	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002240	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002241	0.0024038462	3.40	4.51	3.16
SRCPARAM L0002242	0.0024038462	3.40	4.51	3.16
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** LINE VOLUME Source ID = YTRK2

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SRCPARAM L0002370	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002375	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002378	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002380	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002381	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002382	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002383	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002385	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002388	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002389	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002390	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002391	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002399	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002401	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002402	0.0034965035	3.40	4.51	3.16

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SRCPARAM L0002406	0.0034965035	3.40	4.51	3.16
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SRCPARAM L0002408	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002409	0.0034965035	3.40	4.51	3.16
SRCPARAM L0002410	0.0034965035	3.40	4.51	3.16

** -----

SRCGROUP ALL

SO FINISHED

**

** AERMOD Receptor Pathway

**

**

RE STARTING

INCLUDED "IENL AV Op HRA.rou"

RE FINISHED

**

** AERMOD Meteorology Pathway

**

**

ME STARTING

SURFFILE "..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.SFC"

PROFFILE "..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_2016_2018-2020_ADJU.PFL"

SURFDATA 23161 2015 Barstow-Daggett_Airport

UAIRDATA 3120 2015

PROFBASE 584.3 METERS

ME FINISHED

**

** AERMOD Output Pathway

**

**

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

** Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "IENL AV Op HRA.AD\01H1GALL.PLT" 31

PLOTFILE PERIOD ALL "IENL AV Op HRA.AD\PE00GALL.PLT" 32

SUMMFILE "IENL AV Op HRA.sum"

OU FINISHED

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

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

A Total of 0 Fatal Error Message(s)

A Total of 2 Warning Message(s)

A Total of 0 Informational Message(s)

***** FATAL ERROR MESSAGES *****

*** NONE ***

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

ME W186 5079 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50

ME W187 5079 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

*** SETUP Finishes Successfully ***

*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
Op HRA\IENL AV Op *** 11/07/23

*** AERMET - VERSION 19191 *** ***

*** 11:00:46

PAGE 1

*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** MODEL SETUP OPTIONS SUMMARY ***

** Model Options Selected:

- * Model Allows User-Specified Options
- * Model Is Setup For Calculation of Average CONCentration Values.
- * NO GAS DEPOSITION Data Provided.
- * NO PARTICLE DEPOSITION Data Provided.
- * Model Uses NO DRY DEPLETION. DDPLETE = F
- * Model Uses NO WET DEPLETION. WETDPLT = F
- * Stack-tip Downwash.
- * Model Accounts for ELEVated Terrain Effects.
- * Use Calms Processing Routine.
- * Use Missing Data Processing Routine.
- * No Exponential Decay.
- * Model Uses RURAL Dispersion Only.
- * ADJ_U* - Use ADJ_U* option for SBL in AERMET
- * CCVR_Sub - Meteorological data includes CCVR substitutions
- * TEMP_Sub - Meteorological data includes TEMP substitutions
- * Model Assumes No FLAGPOLE Receptor Heights.
- * The User Specified a Pollutant Type of: PM_10

**Model Calculates 1 Short Term Average(s) of: 1-HR

and Calculates PERIOD Averages

**This Run Includes: 2410 Source(s); 1 Source Group(s); and 85 Receptor(s)

with: 0 POINT(s), including
0 POINTCAP(s) and 0 POINTHOR(s)
and: 2410 VOLUME source(s)
and: 0 AREA type source(s)
and: 0 LINE source(s)
and: 0 RLINE/RLINEXT source(s)
and: 0 OPENPIT source(s)
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)
and: 0 SWPOINT source(s)

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

**The AERMET Input Meteorological Data Version Date: 19191

**Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

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

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

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

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours

m for Missing Hours

b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 584.30 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0

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

Output Units = MICROGRAMS/M**3

**Approximate Storage Requirements of Model = 4.5 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: IENL AV Op HRA.err

**File for Summary of Results: IENL AV Op HRA.sum

*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
Op HRA\IENL AV Op *** 11/07/23

*** AERMET - VERSION 19191 *** ***

*** 11:00:46

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR (METERS)	VARY BY
L0000001	0	0.96618E-03	475264.6	3826335.5	878.6	3.40	4.51	3.16	NO	
L0000002	0	0.96618E-03	475258.5	3826328.0	878.3	3.40	4.51	3.16	NO	
L0000003	0	0.96618E-03	475252.4	3826320.4	877.8	3.40	4.51	3.16	NO	
L0000004	0	0.96618E-03	475246.2	3826312.9	877.4	3.40	4.51	3.16	NO	
L0000005	0	0.96618E-03	475240.1	3826305.4	877.5	3.40	4.51	3.16	NO	
L0000006	0	0.96618E-03	475234.0	3826297.9	878.0	3.40	4.51	3.16	NO	
L0000007	0	0.96618E-03	475227.8	3826290.4	878.8	3.40	4.51	3.16	NO	
L0000008	0	0.96618E-03	475221.7	3826282.9	879.4	3.40	4.51	3.16	NO	
L0000009	0	0.96618E-03	475215.6	3826275.3	879.6	3.40	4.51	3.16	NO	
L0000010	0	0.96618E-03	475209.5	3826267.8	879.8	3.40	4.51	3.16	NO	
L0000011	0	0.96618E-03	475203.3	3826260.3	879.9	3.40	4.51	3.16	NO	
L0000012	0	0.96618E-03	475197.2	3826252.8	880.0	3.40	4.51	3.16	NO	
L0000013	0	0.96618E-03	475191.1	3826245.3	880.0	3.40	4.51	3.16	NO	
L0000014	0	0.96618E-03	475184.9	3826237.8	880.0	3.40	4.51	3.16	NO	
L0000015	0	0.96618E-03	475178.8	3826230.2	880.0	3.40	4.51	3.16	NO	

L0000016	0	0.96618E-03	475172.7	3826222.7	879.8	3.40	4.51	3.16	NO
L0000017	0	0.96618E-03	475166.5	3826215.2	879.6	3.40	4.51	3.16	NO
L0000018	0	0.96618E-03	475160.4	3826207.7	879.6	3.40	4.51	3.16	NO
L0000019	0	0.96618E-03	475154.3	3826200.2	880.1	3.40	4.51	3.16	NO
L0000020	0	0.96618E-03	475148.1	3826192.7	880.6	3.40	4.51	3.16	NO
L0000021	0	0.96618E-03	475142.0	3826185.1	880.9	3.40	4.51	3.16	NO
L0000022	0	0.96618E-03	475135.9	3826177.6	881.0	3.40	4.51	3.16	NO
L0000023	0	0.96618E-03	475129.8	3826170.1	881.2	3.40	4.51	3.16	NO
L0000024	0	0.96618E-03	475123.6	3826162.6	881.2	3.40	4.51	3.16	NO
L0000025	0	0.96618E-03	475117.5	3826155.1	881.4	3.40	4.51	3.16	NO
L0000026	0	0.96618E-03	475111.4	3826147.6	881.9	3.40	4.51	3.16	NO
L0000027	0	0.96618E-03	475105.2	3826140.0	882.4	3.40	4.51	3.16	NO
L0000028	0	0.96618E-03	475099.1	3826132.5	882.7	3.40	4.51	3.16	NO
L0000029	0	0.96618E-03	475093.0	3826125.0	882.8	3.40	4.51	3.16	NO
L0000030	0	0.96618E-03	475086.8	3826117.5	883.0	3.40	4.51	3.16	NO
L0000031	0	0.96618E-03	475080.7	3826110.0	883.2	3.40	4.51	3.16	NO
L0000032	0	0.96618E-03	475074.6	3826102.5	883.4	3.40	4.51	3.16	NO
L0000033	0	0.96618E-03	475068.4	3826094.9	883.4	3.40	4.51	3.16	NO
L0000034	0	0.96618E-03	475062.3	3826087.4	883.3	3.40	4.51	3.16	NO
L0000035	0	0.96618E-03	475056.2	3826079.9	883.0	3.40	4.51	3.16	NO
L0000036	0	0.96618E-03	475050.1	3826072.4	882.7	3.40	4.51	3.16	NO
L0000037	0	0.96618E-03	475043.9	3826064.9	882.5	3.40	4.51	3.16	NO
L0000038	0	0.96618E-03	475037.8	3826057.4	882.5	3.40	4.51	3.16	NO
L0000039	0	0.96618E-03	475031.7	3826049.8	882.4	3.40	4.51	3.16	NO
L0000040	0	0.96618E-03	475025.5	3826042.3	882.3	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X (METERS)	RELEASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE SCALAR VARY BY
L0000041	0	0.96618E-03	475019.4	3826034.8	882.1	3.40	4.51	3.16	NO	
L0000042	0	0.96618E-03	475013.3	3826027.3	882.0	3.40	4.51	3.16	NO	
L0000043	0	0.96618E-03	475007.1	3826019.8	881.9	3.40	4.51	3.16	NO	
L0000044	0	0.96618E-03	475001.0	3826012.3	881.7	3.40	4.51	3.16	NO	
L0000045	0	0.96618E-03	474994.9	3826004.7	881.7	3.40	4.51	3.16	NO	
L0000046	0	0.96618E-03	474988.7	3825997.2	881.5	3.40	4.51	3.16	NO	
L0000047	0	0.96618E-03	474982.6	3825989.7	881.5	3.40	4.51	3.16	NO	
L0000048	0	0.96618E-03	474976.5	3825982.2	881.6	3.40	4.51	3.16	NO	
L0000049	0	0.96618E-03	474970.4	3825974.7	881.6	3.40	4.51	3.16	NO	
L0000050	0	0.96618E-03	474964.2	3825967.2	881.6	3.40	4.51	3.16	NO	
L0000051	0	0.96618E-03	474958.1	3825959.6	881.4	3.40	4.51	3.16	NO	
L0000052	0	0.96618E-03	474952.0	3825952.1	881.2	3.40	4.51	3.16	NO	
L0000053	0	0.96618E-03	474945.8	3825944.6	881.0	3.40	4.51	3.16	NO	
L0000054	0	0.96618E-03	474939.7	3825937.1	880.7	3.40	4.51	3.16	NO	
L0000055	0	0.96618E-03	474933.6	3825929.6	880.8	3.40	4.51	3.16	NO	

L0000056	0	0.96618E-03	474927.4	3825922.1	880.9	3.40	4.51	3.16	NO
L0000057	0	0.96618E-03	474921.3	3825914.5	880.7	3.40	4.51	3.16	NO
L0000058	0	0.96618E-03	474915.2	3825907.0	880.3	3.40	4.51	3.16	NO
L0000059	0	0.96618E-03	474909.0	3825899.5	880.2	3.40	4.51	3.16	NO
L0000060	0	0.96618E-03	474902.9	3825892.0	880.1	3.40	4.51	3.16	NO
L0000061	0	0.96618E-03	474896.8	3825884.5	880.1	3.40	4.51	3.16	NO
L0000062	0	0.96618E-03	474890.7	3825877.0	880.1	3.40	4.51	3.16	NO
L0000063	0	0.96618E-03	474884.5	3825869.4	880.2	3.40	4.51	3.16	NO
L0000064	0	0.96618E-03	474878.4	3825861.9	880.0	3.40	4.51	3.16	NO
L0000065	0	0.96618E-03	474872.3	3825854.4	880.0	3.40	4.51	3.16	NO
L0000066	0	0.96618E-03	474866.1	3825846.9	880.1	3.40	4.51	3.16	NO
L0000067	0	0.96618E-03	474860.0	3825839.4	880.1	3.40	4.51	3.16	NO
L0000068	0	0.96618E-03	474853.9	3825831.9	880.2	3.40	4.51	3.16	NO
L0000069	0	0.96618E-03	474847.7	3825824.3	880.2	3.40	4.51	3.16	NO
L0000070	0	0.96618E-03	474841.6	3825816.8	880.1	3.40	4.51	3.16	NO
L0000071	0	0.96618E-03	474835.5	3825809.3	880.1	3.40	4.51	3.16	NO
L0000072	0	0.96618E-03	474829.3	3825801.8	880.0	3.40	4.51	3.16	NO
L0000073	0	0.96618E-03	474823.2	3825794.3	880.0	3.40	4.51	3.16	NO
L0000074	0	0.96618E-03	474817.1	3825786.8	880.0	3.40	4.51	3.16	NO
L0000075	0	0.96618E-03	474811.0	3825779.2	880.0	3.40	4.51	3.16	NO
L0000076	0	0.96618E-03	474804.8	3825771.7	879.9	3.40	4.51	3.16	NO
L0000077	0	0.96618E-03	474798.7	3825764.2	879.9	3.40	4.51	3.16	NO
L0000078	0	0.96618E-03	474792.6	3825756.7	879.9	3.40	4.51	3.16	NO
L0000079	0	0.96618E-03	474786.4	3825749.2	880.0	3.40	4.51	3.16	NO
L0000080	0	0.96618E-03	474780.3	3825741.6	879.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	X	Y	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
			(GRAMS/SEC)	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ	SOURCE	SCALAR	VARY
		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY	
L0000081	0	0.96618E-03	474774.2	3825734.1	879.8	3.40	4.51	3.16	NO			
L0000082	0	0.96618E-03	474768.0	3825726.6	879.8	3.40	4.51	3.16	NO			
L0000083	0	0.96618E-03	474761.9	3825719.1	879.9	3.40	4.51	3.16	NO			
L0000084	0	0.96618E-03	474755.8	3825711.6	879.8	3.40	4.51	3.16	NO			
L0000085	0	0.96618E-03	474749.6	3825704.1	879.8	3.40	4.51	3.16	NO			
L0000086	0	0.96618E-03	474743.5	3825696.5	879.8	3.40	4.51	3.16	NO			
L0000087	0	0.96618E-03	474737.4	3825689.0	879.7	3.40	4.51	3.16	NO			
L0000088	0	0.96618E-03	474731.3	3825681.5	879.8	3.40	4.51	3.16	NO			
L0000089	0	0.96618E-03	474725.1	3825674.0	879.9	3.40	4.51	3.16	NO			
L0000090	0	0.96618E-03	474719.0	3825666.5	879.8	3.40	4.51	3.16	NO			
L0000091	0	0.96618E-03	474712.9	3825659.0	879.6	3.40	4.51	3.16	NO			
L0000092	0	0.96618E-03	474706.7	3825651.4	879.6	3.40	4.51	3.16	NO			
L0000093	0	0.96618E-03	474700.6	3825643.9	879.5	3.40	4.51	3.16	NO			
L0000094	0	0.96618E-03	474694.5	3825636.4	879.4	3.40	4.51	3.16	NO			
L0000095	0	0.96618E-03	474688.3	3825628.9	879.2	3.40	4.51	3.16	NO			

L0000096	0	0.96618E-03	474682.2	3825621.4	879.2	3.40	4.51	3.16	NO
L0000097	0	0.96618E-03	474676.1	3825613.9	879.3	3.40	4.51	3.16	NO
L0000098	0	0.96618E-03	474669.9	3825606.3	879.2	3.40	4.51	3.16	NO
L0000099	0	0.96618E-03	474663.8	3825598.8	879.1	3.40	4.51	3.16	NO
L0000100	0	0.96618E-03	474657.7	3825591.3	879.0	3.40	4.51	3.16	NO
L0000101	0	0.96618E-03	474651.6	3825583.8	879.0	3.40	4.51	3.16	NO
L0000102	0	0.96618E-03	474645.4	3825576.3	879.0	3.40	4.51	3.16	NO
L0000103	0	0.96618E-03	474639.3	3825568.8	878.9	3.40	4.51	3.16	NO
L0000104	0	0.96618E-03	474633.2	3825561.2	878.9	3.40	4.51	3.16	NO
L0000105	0	0.96618E-03	474627.0	3825553.7	879.0	3.40	4.51	3.16	NO
L0000106	0	0.96618E-03	474620.9	3825546.2	879.0	3.40	4.51	3.16	NO
L0000107	0	0.96618E-03	474614.8	3825538.7	878.9	3.40	4.51	3.16	NO
L0000108	0	0.96618E-03	474608.6	3825531.2	878.8	3.40	4.51	3.16	NO
L0000109	0	0.96618E-03	474602.5	3825523.7	878.9	3.40	4.51	3.16	NO
L0000110	0	0.96618E-03	474596.4	3825516.1	878.9	3.40	4.51	3.16	NO
L0000111	0	0.96618E-03	474590.2	3825508.6	878.9	3.40	4.51	3.16	NO
L0000112	0	0.96618E-03	474584.1	3825501.1	878.8	3.40	4.51	3.16	NO
L0000113	0	0.96618E-03	474578.0	3825493.6	878.8	3.40	4.51	3.16	NO
L0000114	0	0.96618E-03	474571.9	3825486.1	878.8	3.40	4.51	3.16	NO
L0000115	0	0.96618E-03	474565.7	3825478.6	878.8	3.40	4.51	3.16	NO
L0000116	0	0.96618E-03	474559.6	3825471.0	878.7	3.40	4.51	3.16	NO
L0000117	0	0.96618E-03	474553.5	3825463.5	878.7	3.40	4.51	3.16	NO
L0000118	0	0.96618E-03	474547.3	3825456.0	878.7	3.40	4.51	3.16	NO
L0000119	0	0.96618E-03	474541.2	3825448.5	878.7	3.40	4.51	3.16	NO
L0000120	0	0.96618E-03	474535.1	3825441.0	878.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000121	0	0.96618E-03	474528.9	3825433.5	878.6	3.40	4.51	3.16	NO	
L0000122	0	0.96618E-03	474522.8	3825425.9	878.7	3.40	4.51	3.16	NO	
L0000123	0	0.96618E-03	474516.7	3825418.4	878.6	3.40	4.51	3.16	NO	
L0000124	0	0.96618E-03	474510.5	3825410.9	878.6	3.40	4.51	3.16	NO	
L0000125	0	0.96618E-03	474504.4	3825403.4	878.6	3.40	4.51	3.16	NO	
L0000126	0	0.96618E-03	474498.3	3825395.9	878.6	3.40	4.51	3.16	NO	
L0000127	0	0.96618E-03	474492.2	3825388.4	878.6	3.40	4.51	3.16	NO	
L0000128	0	0.96618E-03	474486.0	3825380.8	878.6	3.40	4.51	3.16	NO	
L0000129	0	0.96618E-03	474479.9	3825373.3	878.5	3.40	4.51	3.16	NO	
L0000130	0	0.96618E-03	474473.8	3825365.8	878.5	3.40	4.51	3.16	NO	
L0000131	0	0.96618E-03	474467.6	3825358.3	878.5	3.40	4.51	3.16	NO	
L0000132	0	0.96618E-03	474461.5	3825350.8	878.5	3.40	4.51	3.16	NO	
L0000133	0	0.96618E-03	474455.4	3825343.3	878.4	3.40	4.51	3.16	NO	
L0000134	0	0.96618E-03	474449.2	3825335.7	878.3	3.40	4.51	3.16	NO	
L0000135	0	0.96618E-03	474443.1	3825328.2	878.3	3.40	4.51	3.16	NO	

L0000136	0	0.96618E-03	474437.0	3825320.7	878.3	3.40	4.51	3.16	NO
L0000137	0	0.96618E-03	474430.8	3825313.2	878.3	3.40	4.51	3.16	NO
L0000138	0	0.96618E-03	474424.7	3825305.7	878.2	3.40	4.51	3.16	NO
L0000139	0	0.96618E-03	474418.6	3825298.2	878.1	3.40	4.51	3.16	NO
L0000140	0	0.96618E-03	474412.5	3825290.6	878.1	3.40	4.51	3.16	NO
L0000141	0	0.96618E-03	474406.3	3825283.1	878.1	3.40	4.51	3.16	NO
L0000142	0	0.96618E-03	474400.2	3825275.6	878.0	3.40	4.51	3.16	NO
L0000143	0	0.96618E-03	474394.1	3825268.1	877.9	3.40	4.51	3.16	NO
L0000144	0	0.96618E-03	474387.9	3825260.6	877.9	3.40	4.51	3.16	NO
L0000145	0	0.96618E-03	474381.8	3825253.1	878.0	3.40	4.51	3.16	NO
L0000146	0	0.96618E-03	474375.7	3825245.5	877.8	3.40	4.51	3.16	NO
L0000147	0	0.96618E-03	474369.5	3825238.0	877.7	3.40	4.51	3.16	NO
L0000148	0	0.96618E-03	474363.4	3825230.5	877.7	3.40	4.51	3.16	NO
L0000149	0	0.96618E-03	474357.3	3825223.0	877.7	3.40	4.51	3.16	NO
L0000150	0	0.96618E-03	474351.1	3825215.5	877.5	3.40	4.51	3.16	NO
L0000151	0	0.96618E-03	474345.0	3825208.0	877.4	3.40	4.51	3.16	NO
L0000152	0	0.96618E-03	474338.9	3825200.4	877.3	3.40	4.51	3.16	NO
L0000153	0	0.96618E-03	474332.7	3825192.9	877.2	3.40	4.51	3.16	NO
L0000154	0	0.96618E-03	474326.6	3825185.4	877.1	3.40	4.51	3.16	NO
L0000155	0	0.96618E-03	474320.5	3825177.9	876.9	3.40	4.51	3.16	NO
L0000156	0	0.96618E-03	474314.3	3825170.4	876.7	3.40	4.51	3.16	NO
L0000157	0	0.96618E-03	474308.2	3825162.9	876.6	3.40	4.51	3.16	NO
L0000158	0	0.96618E-03	474302.0	3825155.4	876.5	3.40	4.51	3.16	NO
L0000159	0	0.96618E-03	474295.9	3825147.9	876.2	3.40	4.51	3.16	NO
L0000160	0	0.96618E-03	474289.8	3825140.4	876.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	BASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION RATE SZ (METERS)	SCALAR VARY BY
L0000161	0	0.96618E-03	474283.6	3825132.9	876.0	3.40	4.51	3.16	NO	
L0000162	0	0.96618E-03	474277.5	3825125.3	875.8	3.40	4.51	3.16	NO	
L0000163	0	0.96618E-03	474271.3	3825117.8	875.6	3.40	4.51	3.16	NO	
L0000164	0	0.96618E-03	474265.2	3825110.3	875.4	3.40	4.51	3.16	NO	
L0000165	0	0.96618E-03	474259.0	3825102.8	875.3	3.40	4.51	3.16	NO	
L0000166	0	0.96618E-03	474252.9	3825095.3	875.1	3.40	4.51	3.16	NO	
L0000167	0	0.96618E-03	474246.8	3825087.8	874.9	3.40	4.51	3.16	NO	
L0000168	0	0.96618E-03	474240.6	3825080.3	874.7	3.40	4.51	3.16	NO	
L0000169	0	0.96618E-03	474234.5	3825072.8	874.6	3.40	4.51	3.16	NO	
L0000170	0	0.96618E-03	474228.3	3825065.3	874.4	3.40	4.51	3.16	NO	
L0000171	0	0.96618E-03	474222.2	3825057.8	874.2	3.40	4.51	3.16	NO	
L0000172	0	0.96618E-03	474216.1	3825050.3	874.0	3.40	4.51	3.16	NO	
L0000173	0	0.96618E-03	474209.9	3825042.8	873.9	3.40	4.51	3.16	NO	
L0000174	0	0.96618E-03	474203.8	3825035.2	873.7	3.40	4.51	3.16	NO	
L0000175	0	0.96618E-03	474197.6	3825027.7	873.5	3.40	4.51	3.16	NO	

L0000176	0	0.96618E-03	474191.5	3825020.2	873.3	3.40	4.51	3.16	NO
L0000177	0	0.96618E-03	474185.4	3825012.7	873.1	3.40	4.51	3.16	NO
L0000178	0	0.96618E-03	474179.2	3825005.2	872.9	3.40	4.51	3.16	NO
L0000179	0	0.96618E-03	474173.1	3824997.7	872.7	3.40	4.51	3.16	NO
L0000180	0	0.96618E-03	474166.9	3824990.2	872.5	3.40	4.51	3.16	NO
L0000181	0	0.96618E-03	474160.8	3824982.7	872.3	3.40	4.51	3.16	NO
L0000182	0	0.96618E-03	474154.7	3824975.2	872.0	3.40	4.51	3.16	NO
L0000183	0	0.96618E-03	474148.5	3824967.7	871.8	3.40	4.51	3.16	NO
L0000184	0	0.96618E-03	474142.4	3824960.2	871.5	3.40	4.51	3.16	NO
L0000185	0	0.96618E-03	474136.2	3824952.6	871.3	3.40	4.51	3.16	NO
L0000186	0	0.96618E-03	474130.1	3824945.1	871.1	3.40	4.51	3.16	NO
L0000187	0	0.96618E-03	474124.2	3824937.4	870.9	3.40	4.51	3.16	NO
L0000188	0	0.96618E-03	474118.8	3824929.4	870.5	3.40	4.51	3.16	NO
L0000189	0	0.96618E-03	474113.4	3824921.3	870.3	3.40	4.51	3.16	NO
L0000190	0	0.96618E-03	474108.0	3824913.2	870.0	3.40	4.51	3.16	NO
L0000191	0	0.96618E-03	474102.7	3824905.2	869.8	3.40	4.51	3.16	NO
L0000192	0	0.96618E-03	474097.3	3824897.1	869.6	3.40	4.51	3.16	NO
L0000193	0	0.96618E-03	474091.9	3824889.1	869.3	3.40	4.51	3.16	NO
L0000194	0	0.96618E-03	474086.5	3824881.0	868.9	3.40	4.51	3.16	NO
L0000195	0	0.96618E-03	474081.1	3824872.9	868.6	3.40	4.51	3.16	NO
L0000196	0	0.96618E-03	474075.7	3824864.9	868.5	3.40	4.51	3.16	NO
L0000197	0	0.96618E-03	474070.3	3824856.8	868.4	3.40	4.51	3.16	NO
L0000198	0	0.96618E-03	474064.9	3824848.7	867.8	3.40	4.51	3.16	NO
L0000199	0	0.96618E-03	474059.5	3824840.7	867.6	3.40	4.51	3.16	NO
L0000200	0	0.96618E-03	474054.1	3824832.6	867.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X (METERS)	RELEASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE VARY BY
L0000201	0	0.96618E-03	474048.7	3824824.6	867.6	3.40	4.51	3.16	NO	
L0000202	0	0.96618E-03	474043.3	3824816.5	867.0	3.40	4.51	3.16	NO	
L0000203	0	0.96618E-03	474037.9	3824808.4	866.7	3.40	4.51	3.16	NO	
L0000204	0	0.96618E-03	474032.5	3824800.4	866.6	3.40	4.51	3.16	NO	
L0000205	0	0.96618E-03	474027.1	3824792.3	866.6	3.40	4.51	3.16	NO	
L0000206	0	0.96618E-03	474021.7	3824784.3	866.4	3.40	4.51	3.16	NO	
L0000207	0	0.96618E-03	474016.3	3824776.2	865.8	3.40	4.51	3.16	NO	
L0000208	0	0.96618E-03	474010.9	3824768.1	865.7	3.40	4.51	3.16	NO	
L0000209	0	0.96618E-03	474005.5	3824760.1	865.7	3.40	4.51	3.16	NO	
L0000210	0	0.96618E-03	474000.2	3824752.0	865.4	3.40	4.51	3.16	NO	
L0000211	0	0.96618E-03	473994.8	3824743.9	865.2	3.40	4.51	3.16	NO	
L0000212	0	0.96618E-03	473989.4	3824735.9	864.9	3.40	4.51	3.16	NO	
L0000213	0	0.96618E-03	473984.0	3824727.8	864.7	3.40	4.51	3.16	NO	
L0000214	0	0.96618E-03	473978.6	3824719.8	864.5	3.40	4.51	3.16	NO	
L0000215	0	0.96618E-03	473973.2	3824711.7	864.3	3.40	4.51	3.16	NO	

L0000216	0	0.96618E-03	473967.8	3824703.6	864.1	3.40	4.51	3.16	NO
L0000217	0	0.96618E-03	473962.4	3824695.6	863.8	3.40	4.51	3.16	NO
L0000218	0	0.96618E-03	473957.0	3824687.5	863.5	3.40	4.51	3.16	NO
L0000219	0	0.96618E-03	473951.6	3824679.5	863.3	3.40	4.51	3.16	NO
L0000220	0	0.96618E-03	473946.2	3824671.4	863.1	3.40	4.51	3.16	NO
L0000221	0	0.96618E-03	473940.8	3824663.3	862.8	3.40	4.51	3.16	NO
L0000222	0	0.96618E-03	473935.4	3824655.3	862.5	3.40	4.51	3.16	NO
L0000223	0	0.96618E-03	473930.0	3824647.2	862.3	3.40	4.51	3.16	NO
L0000224	0	0.96618E-03	473924.6	3824639.1	862.0	3.40	4.51	3.16	NO
L0000225	0	0.96618E-03	473919.2	3824631.1	861.8	3.40	4.51	3.16	NO
L0000226	0	0.96618E-03	473913.8	3824623.0	861.5	3.40	4.51	3.16	NO
L0000227	0	0.96618E-03	473908.4	3824615.0	861.2	3.40	4.51	3.16	NO
L0000228	0	0.96618E-03	473903.1	3824606.9	861.0	3.40	4.51	3.16	NO
L0000229	0	0.96618E-03	473897.7	3824598.8	860.7	3.40	4.51	3.16	NO
L0000230	0	0.96618E-03	473892.3	3824590.8	860.4	3.40	4.51	3.16	NO
L0000231	0	0.96618E-03	473886.9	3824582.7	860.0	3.40	4.51	3.16	NO
L0000232	0	0.96618E-03	473881.5	3824574.7	859.8	3.40	4.51	3.16	NO
L0000233	0	0.96618E-03	473876.1	3824566.6	859.5	3.40	4.51	3.16	NO
L0000234	0	0.96618E-03	473870.7	3824558.5	859.4	3.40	4.51	3.16	NO
L0000235	0	0.96618E-03	473865.3	3824550.5	859.2	3.40	4.51	3.16	NO
L0000236	0	0.96618E-03	473859.9	3824542.4	858.9	3.40	4.51	3.16	NO
L0000237	0	0.96618E-03	473854.5	3824534.3	858.7	3.40	4.51	3.16	NO
L0000238	0	0.96618E-03	473849.1	3824526.3	858.5	3.40	4.51	3.16	NO
L0000239	0	0.96618E-03	473843.7	3824518.2	858.3	3.40	4.51	3.16	NO
L0000240	0	0.96618E-03	473838.3	3824510.2	858.0	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY	
L0000241	0	0.96618E-03	473832.9	3824502.1	857.7	3.40	4.51	3.16	NO
L0000242	0	0.96618E-03	473827.5	3824494.0	857.5	3.40	4.51	3.16	NO
L0000243	0	0.96618E-03	473822.1	3824486.0	857.3	3.40	4.51	3.16	NO
L0000244	0	0.96618E-03	473816.7	3824477.9	857.0	3.40	4.51	3.16	NO
L0000245	0	0.96618E-03	473811.3	3824469.9	856.5	3.40	4.51	3.16	NO
L0000246	0	0.96618E-03	473806.0	3824461.8	856.2	3.40	4.51	3.16	NO
L0000247	0	0.96618E-03	473800.6	3824453.7	856.1	3.40	4.51	3.16	NO
L0000248	0	0.96618E-03	473795.2	3824445.7	855.9	3.40	4.51	3.16	NO
L0000249	0	0.96618E-03	473789.8	3824437.6	855.7	3.40	4.51	3.16	NO
L0000250	0	0.96618E-03	473784.4	3824429.5	855.4	3.40	4.51	3.16	NO
L0000251	0	0.96618E-03	473779.0	3824421.5	855.2	3.40	4.51	3.16	NO
L0000252	0	0.96618E-03	473773.6	3824413.4	854.8	3.40	4.51	3.16	NO
L0000253	0	0.96618E-03	473768.2	3824405.4	854.6	3.40	4.51	3.16	NO
L0000254	0	0.96618E-03	473762.8	3824397.3	853.8	3.40	4.51	3.16	NO
L0000255	0	0.96618E-03	473757.4	3824389.2	853.0	3.40	4.51	3.16	NO

L0000256	0	0.96618E-03	473752.0	3824381.2	852.6	3.40	4.51	3.16	NO
L0000257	0	0.96618E-03	473746.6	3824373.1	852.7	3.40	4.51	3.16	NO
L0000258	0	0.96618E-03	473741.2	3824365.1	853.2	3.40	4.51	3.16	NO
L0000259	0	0.96618E-03	473736.2	3824356.8	852.3	3.40	4.51	3.16	NO
L0000260	0	0.96618E-03	473732.6	3824347.8	851.6	3.40	4.51	3.16	NO
L0000261	0	0.96618E-03	473729.0	3824338.8	850.9	3.40	4.51	3.16	NO
L0000262	0	0.96618E-03	473725.3	3824329.8	850.4	3.40	4.51	3.16	NO
L0000263	0	0.96618E-03	473721.7	3824320.8	850.4	3.40	4.51	3.16	NO
L0000264	0	0.96618E-03	473718.1	3824311.8	850.5	3.40	4.51	3.16	NO
L0000265	0	0.96618E-03	473714.5	3824302.8	850.8	3.40	4.51	3.16	NO
L0000266	0	0.96618E-03	473710.8	3824293.8	850.1	3.40	4.51	3.16	NO
L0000267	0	0.96618E-03	473707.2	3824284.8	849.5	3.40	4.51	3.16	NO
L0000268	0	0.96618E-03	473703.6	3824275.8	849.0	3.40	4.51	3.16	NO
L0000269	0	0.96618E-03	473700.0	3824266.8	848.6	3.40	4.51	3.16	NO
L0000270	0	0.96618E-03	473696.3	3824257.8	848.4	3.40	4.51	3.16	NO
L0000271	0	0.96618E-03	473692.7	3824248.8	848.4	3.40	4.51	3.16	NO
L0000272	0	0.96618E-03	473689.1	3824239.8	848.4	3.40	4.51	3.16	NO
L0000273	0	0.96618E-03	473685.5	3824230.8	847.9	3.40	4.51	3.16	NO
L0000274	0	0.96618E-03	473681.8	3824221.8	847.4	3.40	4.51	3.16	NO
L0000275	0	0.96618E-03	473678.2	3824212.8	847.0	3.40	4.51	3.16	NO
L0000276	0	0.96618E-03	473674.6	3824203.8	846.6	3.40	4.51	3.16	NO
L0000277	0	0.96618E-03	473670.9	3824194.8	846.4	3.40	4.51	3.16	NO
L0000278	0	0.96618E-03	473667.3	3824185.8	846.2	3.40	4.51	3.16	NO
L0000279	0	0.96618E-03	473663.7	3824176.8	846.1	3.40	4.51	3.16	NO
L0000280	0	0.96618E-03	473660.1	3824167.9	845.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000281	0	0.96618E-03	473656.4	3824158.9	845.0	3.40	4.51	3.16	NO
L0000282	0	0.96618E-03	473652.8	3824149.9	844.4	3.40	4.51	3.16	NO
L0000283	0	0.96618E-03	473649.2	3824140.9	844.0	3.40	4.51	3.16	NO
L0000284	0	0.96618E-03	473645.6	3824131.9	843.8	3.40	4.51	3.16	NO
L0000285	0	0.96618E-03	473641.9	3824122.9	843.8	3.40	4.51	3.16	NO
L0000286	0	0.96618E-03	473638.3	3824113.9	843.7	3.40	4.51	3.16	NO
L0000287	0	0.96618E-03	473634.7	3824104.9	843.2	3.40	4.51	3.16	NO
L0000288	0	0.96618E-03	473631.1	3824095.9	842.8	3.40	4.51	3.16	NO
L0000289	0	0.96618E-03	473627.4	3824086.9	842.5	3.40	4.51	3.16	NO
L0000290	0	0.96618E-03	473623.8	3824077.9	842.2	3.40	4.51	3.16	NO
L0000291	0	0.96618E-03	473620.2	3824068.9	841.9	3.40	4.51	3.16	NO
L0000292	0	0.96618E-03	473616.5	3824059.9	841.6	3.40	4.51	3.16	NO
L0000293	0	0.96618E-03	473612.9	3824050.9	841.3	3.40	4.51	3.16	NO
L0000294	0	0.96618E-03	473609.3	3824041.9	840.9	3.40	4.51	3.16	NO
L0000295	0	0.96618E-03	473605.7	3824032.9	840.5	3.40	4.51	3.16	NO

L0000296	0	0.96618E-03	473602.0	3824023.9	840.2	3.40	4.51	3.16	NO
L0000297	0	0.96618E-03	473598.4	3824014.9	839.8	3.40	4.51	3.16	NO
L0000298	0	0.96618E-03	473594.8	3824005.9	839.5	3.40	4.51	3.16	NO
L0000299	0	0.96618E-03	473591.2	3823996.9	839.2	3.40	4.51	3.16	NO
L0000300	0	0.96618E-03	473587.5	3823987.9	838.9	3.40	4.51	3.16	NO
L0000301	0	0.96618E-03	473583.9	3823978.9	838.5	3.40	4.51	3.16	NO
L0000302	0	0.96618E-03	473580.3	3823969.9	838.2	3.40	4.51	3.16	NO
L0000303	0	0.96618E-03	473576.7	3823960.9	837.8	3.40	4.51	3.16	NO
L0000304	0	0.96618E-03	473573.0	3823951.9	837.5	3.40	4.51	3.16	NO
L0000305	0	0.96618E-03	473569.4	3823942.9	837.1	3.40	4.51	3.16	NO
L0000306	0	0.96618E-03	473565.8	3823933.9	836.9	3.40	4.51	3.16	NO
L0000307	0	0.96618E-03	473562.1	3823924.9	836.5	3.40	4.51	3.16	NO
L0000308	0	0.96618E-03	473558.5	3823915.9	836.2	3.40	4.51	3.16	NO
L0000309	0	0.96618E-03	473554.9	3823907.0	835.8	3.40	4.51	3.16	NO
L0000310	0	0.96618E-03	473551.3	3823898.0	835.4	3.40	4.51	3.16	NO
L0000311	0	0.96618E-03	473547.6	3823889.0	835.0	3.40	4.51	3.16	NO
L0000312	0	0.96618E-03	473544.0	3823880.0	834.7	3.40	4.51	3.16	NO
L0000313	0	0.96618E-03	473540.4	3823871.0	834.5	3.40	4.51	3.16	NO
L0000314	0	0.96618E-03	473536.8	3823862.0	834.1	3.40	4.51	3.16	NO
L0000315	0	0.96618E-03	473533.1	3823853.0	833.8	3.40	4.51	3.16	NO
L0000316	0	0.96618E-03	473529.5	3823844.0	833.3	3.40	4.51	3.16	NO
L0000317	0	0.96618E-03	473525.9	3823835.0	832.9	3.40	4.51	3.16	NO
L0000318	0	0.96618E-03	473522.3	3823826.0	832.5	3.40	4.51	3.16	NO
L0000319	0	0.96618E-03	473518.6	3823817.0	832.1	3.40	4.51	3.16	NO
L0000320	0	0.96618E-03	473515.0	3823808.0	831.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X	RELEASE Y	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY	EMISSION SZ (METERS)	RATE SCALAR VARY BY
L0000321	0	0.96618E-03	473511.4	3823799.0	831.5	3.40	4.51	3.16	NO	
L0000322	0	0.96618E-03	473507.4	3823790.2	831.2	3.40	4.51	3.16	NO	
L0000323	0	0.96618E-03	473503.1	3823781.4	830.7	3.40	4.51	3.16	NO	
L0000324	0	0.96618E-03	473498.9	3823772.7	830.2	3.40	4.51	3.16	NO	
L0000325	0	0.96618E-03	473494.6	3823764.0	829.8	3.40	4.51	3.16	NO	
L0000326	0	0.96618E-03	473490.3	3823755.3	829.5	3.40	4.51	3.16	NO	
L0000327	0	0.96618E-03	473486.0	3823746.6	829.3	3.40	4.51	3.16	NO	
L0000328	0	0.96618E-03	473481.7	3823737.9	829.1	3.40	4.51	3.16	NO	
L0000329	0	0.96618E-03	473477.5	3823729.2	828.8	3.40	4.51	3.16	NO	
L0000330	0	0.96618E-03	473473.2	3823720.5	828.2	3.40	4.51	3.16	NO	
L0000331	0	0.96618E-03	473468.9	3823711.8	827.7	3.40	4.51	3.16	NO	
L0000332	0	0.96618E-03	473464.6	3823703.1	827.4	3.40	4.51	3.16	NO	
L0000333	0	0.96618E-03	473460.4	3823694.4	827.3	3.40	4.51	3.16	NO	
L0000334	0	0.96618E-03	473456.1	3823685.7	827.5	3.40	4.51	3.16	NO	
L0000335	0	0.96618E-03	473451.8	3823677.0	827.8	3.40	4.51	3.16	NO	

L0000336	0	0.96618E-03	473447.5	3823668.3	827.4	3.40	4.51	3.16	NO
L0000337	0	0.96618E-03	473443.3	3823659.6	826.4	3.40	4.51	3.16	NO
L0000338	0	0.96618E-03	473439.0	3823650.8	826.0	3.40	4.51	3.16	NO
L0000339	0	0.96618E-03	473434.7	3823642.1	825.9	3.40	4.51	3.16	NO
L0000340	0	0.96618E-03	473430.4	3823633.4	826.1	3.40	4.51	3.16	NO
L0000341	0	0.96618E-03	473426.1	3823624.7	826.3	3.40	4.51	3.16	NO
L0000342	0	0.96618E-03	473421.9	3823616.0	826.2	3.40	4.51	3.16	NO
L0000343	0	0.96618E-03	473417.6	3823607.3	825.9	3.40	4.51	3.16	NO
L0000344	0	0.96618E-03	473413.3	3823598.6	825.3	3.40	4.51	3.16	NO
L0000345	0	0.96618E-03	473409.0	3823589.9	825.1	3.40	4.51	3.16	NO
L0000346	0	0.96618E-03	473404.8	3823581.2	825.1	3.40	4.51	3.16	NO
L0000347	0	0.96618E-03	473400.5	3823572.5	825.2	3.40	4.51	3.16	NO
L0000348	0	0.96618E-03	473396.2	3823563.8	825.3	3.40	4.51	3.16	NO
L0000349	0	0.96618E-03	473391.9	3823555.1	825.3	3.40	4.51	3.16	NO
L0000350	0	0.96618E-03	473387.7	3823546.4	825.2	3.40	4.51	3.16	NO
L0000351	0	0.96618E-03	473383.4	3823537.7	825.0	3.40	4.51	3.16	NO
L0000352	0	0.96618E-03	473379.1	3823529.0	824.7	3.40	4.51	3.16	NO
L0000353	0	0.96618E-03	473374.8	3823520.3	824.5	3.40	4.51	3.16	NO
L0000354	0	0.96618E-03	473370.6	3823511.5	824.6	3.40	4.51	3.16	NO
L0000355	0	0.96618E-03	473366.3	3823502.8	824.9	3.40	4.51	3.16	NO
L0000356	0	0.96618E-03	473362.0	3823494.1	825.0	3.40	4.51	3.16	NO
L0000357	0	0.96618E-03	473357.7	3823485.4	825.1	3.40	4.51	3.16	NO
L0000358	0	0.96618E-03	473353.4	3823476.7	825.1	3.40	4.51	3.16	NO
L0000359	0	0.96618E-03	473349.2	3823468.0	825.0	3.40	4.51	3.16	NO
L0000360	0	0.96618E-03	473344.9	3823459.3	825.0	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR VARY
L0000361	0	0.96618E-03	473340.6	3823450.6	825.2	3.40	4.51	3.16	NO
L0000362	0	0.96618E-03	473336.3	3823441.9	825.5	3.40	4.51	3.16	NO
L0000363	0	0.96618E-03	473332.1	3823433.2	825.5	3.40	4.51	3.16	NO
L0000364	0	0.96618E-03	473327.8	3823424.5	825.5	3.40	4.51	3.16	NO
L0000365	0	0.96618E-03	473323.5	3823415.8	825.6	3.40	4.51	3.16	NO
L0000366	0	0.96618E-03	473319.2	3823407.1	825.7	3.40	4.51	3.16	NO
L0000367	0	0.96618E-03	473315.0	3823398.4	825.7	3.40	4.51	3.16	NO
L0000368	0	0.96618E-03	473310.7	3823389.7	825.9	3.40	4.51	3.16	NO
L0000369	0	0.96618E-03	473306.4	3823381.0	826.1	3.40	4.51	3.16	NO
L0000370	0	0.96618E-03	473302.1	3823372.2	826.2	3.40	4.51	3.16	NO
L0000371	0	0.96618E-03	473297.8	3823363.5	826.2	3.40	4.51	3.16	NO
L0000372	0	0.96618E-03	473293.6	3823354.8	826.4	3.40	4.51	3.16	NO
L0000373	0	0.96618E-03	473289.3	3823346.1	826.4	3.40	4.51	3.16	NO
L0000374	0	0.96618E-03	473285.0	3823337.4	826.3	3.40	4.51	3.16	NO
L0000375	0	0.96618E-03	473280.7	3823328.7	826.6	3.40	4.51	3.16	NO

L0000376	0	0.96618E-03	473276.5	3823320.0	826.9	3.40	4.51	3.16	NO
L0000377	0	0.96618E-03	473272.2	3823311.3	826.1	3.40	4.51	3.16	NO
L0000378	0	0.96618E-03	473267.9	3823302.6	825.6	3.40	4.51	3.16	NO
L0000379	0	0.96618E-03	473262.6	3823294.7	825.8	3.40	4.51	3.16	NO
L0000380	0	0.96618E-03	473254.8	3823289.1	826.9	3.40	4.51	3.16	NO
L0000381	0	0.96618E-03	473246.9	3823283.4	826.6	3.40	4.51	3.16	NO
L0000382	0	0.96618E-03	473239.0	3823277.8	826.2	3.40	4.51	3.16	NO
L0000383	0	0.96618E-03	473231.1	3823272.2	826.3	3.40	4.51	3.16	NO
L0000384	0	0.96618E-03	473223.2	3823266.5	826.3	3.40	4.51	3.16	NO
L0000385	0	0.96618E-03	473215.3	3823260.9	826.5	3.40	4.51	3.16	NO
L0000386	0	0.96618E-03	473207.4	3823255.2	826.7	3.40	4.51	3.16	NO
L0000387	0	0.96618E-03	473199.5	3823249.6	826.3	3.40	4.51	3.16	NO
L0000388	0	0.96618E-03	473191.6	3823244.0	826.0	3.40	4.51	3.16	NO
L0000389	0	0.96618E-03	473183.7	3823238.3	826.3	3.40	4.51	3.16	NO
L0000390	0	0.96618E-03	473175.8	3823232.7	827.1	3.40	4.51	3.16	NO
L0000391	0	0.96618E-03	473168.0	3823227.0	827.3	3.40	4.51	3.16	NO
L0000392	0	0.96618E-03	473160.1	3823221.4	827.0	3.40	4.51	3.16	NO
L0000393	0	0.96618E-03	473152.2	3823215.7	827.3	3.40	4.51	3.16	NO
L0000394	0	0.96618E-03	473144.3	3823210.1	826.9	3.40	4.51	3.16	NO
L0000395	0	0.96618E-03	473136.4	3823204.5	826.8	3.40	4.51	3.16	NO
L0000396	0	0.96618E-03	473128.5	3823198.8	827.3	3.40	4.51	3.16	NO
L0000397	0	0.96618E-03	473120.6	3823193.2	827.0	3.40	4.51	3.16	NO
L0000398	0	0.96618E-03	473112.7	3823187.5	826.2	3.40	4.51	3.16	NO
L0000399	0	0.96618E-03	473104.8	3823181.9	826.1	3.40	4.51	3.16	NO
L0000400	0	0.96618E-03	473096.9	3823176.3	826.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	EMISSION RATE SCALAR VARY BY
L0000401	0	0.96618E-03	473089.1	3823170.6	827.2	3.40	4.51	3.16	NO	
L0000402	0	0.96618E-03	473081.2	3823165.0	827.9	3.40	4.51	3.16	NO	
L0000403	0	0.96618E-03	473073.3	3823159.3	827.8	3.40	4.51	3.16	NO	
L0000404	0	0.96618E-03	473065.4	3823153.7	826.9	3.40	4.51	3.16	NO	
L0000405	0	0.96618E-03	473057.5	3823148.0	826.7	3.40	4.51	3.16	NO	
L0000406	0	0.96618E-03	473049.6	3823142.4	827.0	3.40	4.51	3.16	NO	
L0000407	0	0.96618E-03	473041.7	3823136.8	827.0	3.40	4.51	3.16	NO	
L0000408	0	0.96618E-03	473033.8	3823131.1	825.9	3.40	4.51	3.16	NO	
L0000409	0	0.96618E-03	473025.9	3823125.5	824.4	3.40	4.51	3.16	NO	
L0000410	0	0.96618E-03	473018.0	3823119.8	823.5	3.40	4.51	3.16	NO	
L0000411	0	0.96618E-03	473010.1	3823114.2	823.0	3.40	4.51	3.16	NO	
L0000412	0	0.96618E-03	473002.3	3823108.5	822.8	3.40	4.51	3.16	NO	
L0000413	0	0.96618E-03	472994.4	3823102.9	822.6	3.40	4.51	3.16	NO	
L0000414	0	0.96618E-03	472986.5	3823097.3	822.1	3.40	4.51	3.16	NO	
L0000415	0	0.96618E-03	472978.6	3823091.6	821.6	3.40	4.51	3.16	NO	

L0000416	0	0.96618E-03	472970.7	3823086.0	821.2	3.40	4.51	3.16	NO
L0000417	0	0.96618E-03	472962.8	3823080.3	821.1	3.40	4.51	3.16	NO
L0000418	0	0.96618E-03	472954.9	3823074.7	821.1	3.40	4.51	3.16	NO
L0000419	0	0.96618E-03	472947.0	3823069.1	821.1	3.40	4.51	3.16	NO
L0000420	0	0.96618E-03	472939.1	3823063.4	821.1	3.40	4.51	3.16	NO
L0000421	0	0.96618E-03	472931.2	3823057.8	821.3	3.40	4.51	3.16	NO
L0000422	0	0.96618E-03	472923.4	3823052.1	821.5	3.40	4.51	3.16	NO
L0000423	0	0.96618E-03	472915.5	3823046.5	822.3	3.40	4.51	3.16	NO
L0000424	0	0.96618E-03	472907.6	3823040.8	823.6	3.40	4.51	3.16	NO
L0000425	0	0.96618E-03	472899.7	3823035.2	825.1	3.40	4.51	3.16	NO
L0000426	0	0.96618E-03	472891.8	3823029.6	826.2	3.40	4.51	3.16	NO
L0000427	0	0.96618E-03	472883.9	3823023.9	826.8	3.40	4.51	3.16	NO
L0000428	0	0.96618E-03	472876.0	3823018.3	827.9	3.40	4.51	3.16	NO
L0000429	0	0.96618E-03	472868.1	3823012.6	829.0	3.40	4.51	3.16	NO
L0000430	0	0.96618E-03	472860.2	3823007.0	828.1	3.40	4.51	3.16	NO
L0000431	0	0.96618E-03	472852.3	3823001.4	827.6	3.40	4.51	3.16	NO
L0000432	0	0.96618E-03	472844.5	3822995.7	827.8	3.40	4.51	3.16	NO
L0000433	0	0.96618E-03	472836.6	3822990.1	828.3	3.40	4.51	3.16	NO
L0000434	0	0.96618E-03	472828.7	3822984.4	829.2	3.40	4.51	3.16	NO
L0000435	0	0.96618E-03	472820.8	3822978.8	829.8	3.40	4.51	3.16	NO
L0000436	0	0.96618E-03	472812.9	3822973.1	829.1	3.40	4.51	3.16	NO
L0000437	0	0.96618E-03	472805.0	3822967.5	828.6	3.40	4.51	3.16	NO
L0000438	0	0.96618E-03	472797.1	3822961.9	828.7	3.40	4.51	3.16	NO
L0000439	0	0.96618E-03	472789.2	3822956.2	829.3	3.40	4.51	3.16	NO
L0000440	0	0.96618E-03	472781.3	3822950.6	830.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X (METERS)	RELEASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE SCALAR VARY BY
L0000441	0	0.96618E-03	472773.4	3822944.9	830.0	3.40	4.51	3.16	NO	
L0000442	0	0.96618E-03	472765.5	3822939.3	829.9	3.40	4.51	3.16	NO	
L0000443	0	0.96618E-03	472757.7	3822933.7	829.4	3.40	4.51	3.16	NO	
L0000444	0	0.96618E-03	472749.8	3822928.0	829.5	3.40	4.51	3.16	NO	
L0000445	0	0.96618E-03	472741.9	3822922.4	830.2	3.40	4.51	3.16	NO	
L0000446	0	0.96618E-03	472734.0	3822916.7	830.5	3.40	4.51	3.16	NO	
L0000447	0	0.96618E-03	472726.1	3822911.1	830.6	3.40	4.51	3.16	NO	
L0000448	0	0.96618E-03	472718.2	3822905.4	830.7	3.40	4.51	3.16	NO	
L0000449	0	0.96618E-03	472710.3	3822899.8	830.9	3.40	4.51	3.16	NO	
L0000450	0	0.96618E-03	472702.4	3822894.2	830.9	3.40	4.51	3.16	NO	
L0000451	0	0.96618E-03	472694.5	3822888.5	831.0	3.40	4.51	3.16	NO	
L0000452	0	0.96618E-03	472686.6	3822882.9	830.3	3.40	4.51	3.16	NO	
L0000453	0	0.96618E-03	472678.8	3822877.2	829.6	3.40	4.51	3.16	NO	
L0000454	0	0.96618E-03	472670.9	3822871.6	829.5	3.40	4.51	3.16	NO	
L0000455	0	0.96618E-03	472663.0	3822865.9	830.1	3.40	4.51	3.16	NO	

L0000456	0	0.96618E-03	472655.1	3822860.3	831.0	3.40	4.51	3.16	NO
L0000457	0	0.96618E-03	472647.2	3822854.7	831.3	3.40	4.51	3.16	NO
L0000458	0	0.96618E-03	472639.3	3822849.0	831.3	3.40	4.51	3.16	NO
L0000459	0	0.96618E-03	472631.4	3822843.4	830.4	3.40	4.51	3.16	NO
L0000460	0	0.96618E-03	472623.5	3822837.7	830.4	3.40	4.51	3.16	NO
L0000461	0	0.96618E-03	472615.6	3822832.1	831.1	3.40	4.51	3.16	NO
L0000462	0	0.96618E-03	472607.7	3822826.5	831.3	3.40	4.51	3.16	NO
L0000463	0	0.96618E-03	472599.8	3822820.8	830.7	3.40	4.51	3.16	NO
L0000464	0	0.96618E-03	472592.0	3822815.2	830.6	3.40	4.51	3.16	NO
L0000465	0	0.96618E-03	472584.1	3822809.5	830.8	3.40	4.51	3.16	NO
L0000466	0	0.96618E-03	472576.2	3822803.9	831.3	3.40	4.51	3.16	NO
L0000467	0	0.96618E-03	472568.3	3822798.2	832.3	3.40	4.51	3.16	NO
L0000468	0	0.96618E-03	472560.4	3822792.6	832.0	3.40	4.51	3.16	NO
L0000469	0	0.96618E-03	472552.5	3822787.0	830.9	3.40	4.51	3.16	NO
L0000470	0	0.96618E-03	472544.6	3822781.3	830.6	3.40	4.51	3.16	NO
L0000471	0	0.96618E-03	472536.7	3822775.7	831.0	3.40	4.51	3.16	NO
L0000472	0	0.96618E-03	472528.8	3822770.0	831.6	3.40	4.51	3.16	NO
L0000473	0	0.96618E-03	472520.9	3822764.4	831.8	3.40	4.51	3.16	NO
L0000474	0	0.96618E-03	472513.1	3822758.8	831.6	3.40	4.51	3.16	NO
L0000475	0	0.96618E-03	472505.2	3822753.1	831.0	3.40	4.51	3.16	NO
L0000476	0	0.96618E-03	472497.3	3822747.5	831.1	3.40	4.51	3.16	NO
L0000477	0	0.96618E-03	472489.4	3822741.8	831.9	3.40	4.51	3.16	NO
L0000478	0	0.96618E-03	472481.5	3822736.2	832.1	3.40	4.51	3.16	NO
L0000479	0	0.96618E-03	472473.6	3822730.5	829.8	3.40	4.51	3.16	NO
L0000480	0	0.96618E-03	472465.7	3822724.9	827.0	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR SOURCE (METERS)	VARY BY
L0000481	0	0.96618E-03	472457.8	3822719.3	824.9	3.40	4.51	3.16	NO	
L0000482	0	0.96618E-03	472449.9	3822713.6	824.5	3.40	4.51	3.16	NO	
L0000483	0	0.96618E-03	472442.0	3822708.0	824.7	3.40	4.51	3.16	NO	
L0000484	0	0.96618E-03	472434.1	3822702.3	824.9	3.40	4.51	3.16	NO	
L0000485	0	0.96618E-03	472426.3	3822696.7	824.6	3.40	4.51	3.16	NO	
L0000486	0	0.96618E-03	472418.4	3822691.0	824.3	3.40	4.51	3.16	NO	
L0000487	0	0.96618E-03	472410.7	3822685.2	824.1	3.40	4.51	3.16	NO	
L0000488	0	0.96618E-03	472402.9	3822679.3	824.6	3.40	4.51	3.16	NO	
L0000489	0	0.96618E-03	472395.1	3822673.5	825.4	3.40	4.51	3.16	NO	
L0000490	0	0.96618E-03	472387.4	3822667.7	827.6	3.40	4.51	3.16	NO	
L0000491	0	0.96618E-03	472379.6	3822661.9	830.3	3.40	4.51	3.16	NO	
L0000492	0	0.96618E-03	472371.9	3822656.0	832.4	3.40	4.51	3.16	NO	
L0000493	0	0.96618E-03	472364.1	3822650.2	834.1	3.40	4.51	3.16	NO	
L0000494	0	0.96618E-03	472356.4	3822644.4	835.2	3.40	4.51	3.16	NO	
L0000495	0	0.96618E-03	472348.6	3822638.6	835.3	3.40	4.51	3.16	NO	

L0000496	0	0.96618E-03	472340.9	3822632.7	835.5	3.40	4.51	3.16	NO
L0000497	0	0.96618E-03	472333.1	3822626.9	835.7	3.40	4.51	3.16	NO
L0000498	0	0.96618E-03	472325.3	3822621.1	835.7	3.40	4.51	3.16	NO
L0000499	0	0.96618E-03	472317.6	3822615.2	835.9	3.40	4.51	3.16	NO
L0000500	0	0.96618E-03	472309.8	3822609.4	836.0	3.40	4.51	3.16	NO
L0000501	0	0.96618E-03	472302.1	3822603.6	836.1	3.40	4.51	3.16	NO
L0000502	0	0.96618E-03	472294.3	3822597.8	836.3	3.40	4.51	3.16	NO
L0000503	0	0.96618E-03	472286.6	3822591.9	836.6	3.40	4.51	3.16	NO
L0000504	0	0.96618E-03	472278.8	3822586.1	837.0	3.40	4.51	3.16	NO
L0000505	0	0.96618E-03	472271.1	3822580.3	837.2	3.40	4.51	3.16	NO
L0000506	0	0.96618E-03	472263.3	3822574.5	837.3	3.40	4.51	3.16	NO
L0000507	0	0.96618E-03	472255.6	3822568.6	837.7	3.40	4.51	3.16	NO
L0000508	0	0.96618E-03	472247.8	3822562.8	838.1	3.40	4.51	3.16	NO
L0000509	0	0.96618E-03	472240.0	3822557.0	838.6	3.40	4.51	3.16	NO
L0000510	0	0.96618E-03	472232.3	3822551.1	839.1	3.40	4.51	3.16	NO
L0000511	0	0.96618E-03	472224.5	3822545.3	839.3	3.40	4.51	3.16	NO
L0000512	0	0.96618E-03	472216.8	3822539.5	839.7	3.40	4.51	3.16	NO
L0000513	0	0.96618E-03	472209.0	3822533.7	840.2	3.40	4.51	3.16	NO
L0000514	0	0.96618E-03	472201.3	3822527.8	840.7	3.40	4.51	3.16	NO
L0000515	0	0.96618E-03	472193.5	3822522.0	841.2	3.40	4.51	3.16	NO
L0000516	0	0.96618E-03	472185.8	3822516.2	841.5	3.40	4.51	3.16	NO
L0000517	0	0.96618E-03	472178.0	3822510.4	841.9	3.40	4.51	3.16	NO
L0000518	0	0.96618E-03	472170.2	3822504.5	842.4	3.40	4.51	3.16	NO
L0000519	0	0.96618E-03	472162.5	3822498.7	842.9	3.40	4.51	3.16	NO
L0000520	0	0.96618E-03	472154.7	3822492.9	843.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY BY
L0000521	0	0.96618E-03	472147.0	3822487.1	843.7	3.40	4.51	3.16	NO
L0000522	0	0.96618E-03	472139.2	3822481.2	844.0	3.40	4.51	3.16	NO
L0000523	0	0.96618E-03	472131.5	3822475.4	844.5	3.40	4.51	3.16	NO
L0000524	0	0.96618E-03	472123.7	3822469.6	845.1	3.40	4.51	3.16	NO
L0000525	0	0.96618E-03	472116.0	3822463.7	845.7	3.40	4.51	3.16	NO
L0000526	0	0.96618E-03	472108.2	3822457.9	846.1	3.40	4.51	3.16	NO
L0000527	0	0.96618E-03	472100.5	3822452.1	846.4	3.40	4.51	3.16	NO
L0000528	0	0.96618E-03	472092.7	3822446.3	846.9	3.40	4.51	3.16	NO
L0000529	0	0.96618E-03	472084.9	3822440.4	847.4	3.40	4.51	3.16	NO
L0000530	0	0.96618E-03	472077.2	3822434.6	847.9	3.40	4.51	3.16	NO
L0000531	0	0.96618E-03	472069.4	3822428.8	848.3	3.40	4.51	3.16	NO
L0000532	0	0.96618E-03	472061.7	3822423.0	848.6	3.40	4.51	3.16	NO
L0000533	0	0.96618E-03	472053.9	3822417.1	849.0	3.40	4.51	3.16	NO
L0000534	0	0.96618E-03	472046.2	3822411.3	849.5	3.40	4.51	3.16	NO
L0000535	0	0.96618E-03	472038.4	3822405.5	850.0	3.40	4.51	3.16	NO

L0000536	0	0.96618E-03	472030.7	3822399.7	850.6	3.40	4.51	3.16	NO
L0000537	0	0.96618E-03	472022.9	3822393.8	850.9	3.40	4.51	3.16	NO
L0000538	0	0.96618E-03	472015.2	3822388.0	851.3	3.40	4.51	3.16	NO
L0000539	0	0.96618E-03	472007.4	3822382.2	851.8	3.40	4.51	3.16	NO
L0000540	0	0.96618E-03	471999.6	3822376.3	852.3	3.40	4.51	3.16	NO
L0000541	0	0.96618E-03	471991.9	3822370.5	852.7	3.40	4.51	3.16	NO
L0000542	0	0.96618E-03	471984.1	3822364.7	853.1	3.40	4.51	3.16	NO
L0000543	0	0.96618E-03	471976.4	3822358.9	853.5	3.40	4.51	3.16	NO
L0000544	0	0.96618E-03	471968.6	3822353.0	853.9	3.40	4.51	3.16	NO
L0000545	0	0.96618E-03	471960.9	3822347.2	854.4	3.40	4.51	3.16	NO
L0000546	0	0.96618E-03	471953.1	3822341.4	854.9	3.40	4.51	3.16	NO
L0000547	0	0.96618E-03	471945.4	3822335.6	855.4	3.40	4.51	3.16	NO
L0000548	0	0.96618E-03	471937.6	3822329.7	855.7	3.40	4.51	3.16	NO
L0000549	0	0.96618E-03	471929.8	3822323.9	856.2	3.40	4.51	3.16	NO
L0000550	0	0.96618E-03	471922.1	3822318.1	856.6	3.40	4.51	3.16	NO
L0000551	0	0.96618E-03	471914.3	3822312.3	857.0	3.40	4.51	3.16	NO
L0000552	0	0.96618E-03	471906.6	3822306.4	857.6	3.40	4.51	3.16	NO
L0000553	0	0.96618E-03	471898.8	3822300.6	858.0	3.40	4.51	3.16	NO
L0000554	0	0.96618E-03	471891.1	3822294.8	858.4	3.40	4.51	3.16	NO
L0000555	0	0.96618E-03	471883.3	3822288.9	858.8	3.40	4.51	3.16	NO
L0000556	0	0.96618E-03	471875.6	3822283.1	859.4	3.40	4.51	3.16	NO
L0000557	0	0.96618E-03	471867.8	3822277.3	859.9	3.40	4.51	3.16	NO
L0000558	0	0.96618E-03	471860.1	3822271.5	860.4	3.40	4.51	3.16	NO
L0000559	0	0.96618E-03	471852.3	3822265.6	860.7	3.40	4.51	3.16	NO
L0000560	0	0.96618E-03	471844.5	3822259.8	861.0	3.40	4.51	3.16	NO

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*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	X	Y	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	SCALAR	VARY
			(GRAMS/SEC)	(METERS)	(METERS)	ELEV.	HEIGHT	SY	SZ	(METERS)	(METERS)	BY	
L0000561	0	0.96618E-03	471836.8	3822254.0	861.4	3.40	4.51	3.16	NO				
L0000562	0	0.96618E-03	471829.0	3822248.2	861.9	3.40	4.51	3.16	NO				
L0000563	0	0.96618E-03	471821.3	3822242.3	862.4	3.40	4.51	3.16	NO				
L0000564	0	0.96618E-03	471813.5	3822236.5	862.9	3.40	4.51	3.16	NO				
L0000565	0	0.96618E-03	471805.8	3822230.7	863.4	3.40	4.51	3.16	NO				
L0000566	0	0.96618E-03	471798.0	3822224.9	863.8	3.40	4.51	3.16	NO				
L0000567	0	0.96618E-03	471790.3	3822219.0	864.3	3.40	4.51	3.16	NO				
L0000568	0	0.96618E-03	471782.5	3822213.2	864.8	3.40	4.51	3.16	NO				
L0000569	0	0.96618E-03	471774.7	3822207.4	865.2	3.40	4.51	3.16	NO				
L0000570	0	0.96618E-03	471767.0	3822201.5	865.4	3.40	4.51	3.16	NO				
L0000571	0	0.96618E-03	471759.2	3822195.7	865.9	3.40	4.51	3.16	NO				
L0000572	0	0.96618E-03	471751.5	3822189.9	866.4	3.40	4.51	3.16	NO				
L0000573	0	0.96618E-03	471743.7	3822184.1	866.9	3.40	4.51	3.16	NO				
L0000574	0	0.96618E-03	471736.0	3822178.2	867.6	3.40	4.51	3.16	NO				
L0000575	0	0.96618E-03	471728.2	3822172.4	868.1	3.40	4.51	3.16	NO				

L0000576	0	0.96618E-03	471720.5	3822166.6	868.3	3.40	4.51	3.16	NO
L0000577	0	0.96618E-03	471712.7	3822160.8	868.8	3.40	4.51	3.16	NO
L0000578	0	0.96618E-03	471705.0	3822154.9	869.2	3.40	4.51	3.16	NO
L0000579	0	0.96618E-03	471697.2	3822149.1	869.7	3.40	4.51	3.16	NO
L0000580	0	0.96618E-03	471689.4	3822143.3	870.1	3.40	4.51	3.16	NO
L0000581	0	0.96618E-03	471681.7	3822137.5	870.5	3.40	4.51	3.16	NO
L0000582	0	0.96618E-03	471673.9	3822131.6	870.9	3.40	4.51	3.16	NO
L0000583	0	0.96618E-03	471666.2	3822125.8	871.4	3.40	4.51	3.16	NO
L0000584	0	0.96618E-03	471658.4	3822120.0	871.9	3.40	4.51	3.16	NO
L0000585	0	0.96618E-03	471650.7	3822114.1	872.5	3.40	4.51	3.16	NO
L0000586	0	0.96618E-03	471642.9	3822108.3	872.9	3.40	4.51	3.16	NO
L0000587	0	0.96618E-03	471635.2	3822102.5	873.5	3.40	4.51	3.16	NO
L0000588	0	0.96618E-03	471627.4	3822096.7	874.0	3.40	4.51	3.16	NO
L0000589	0	0.96618E-03	471619.6	3822090.8	874.3	3.40	4.51	3.16	NO
L0000590	0	0.96618E-03	471611.9	3822085.0	874.9	3.40	4.51	3.16	NO
L0000591	0	0.96618E-03	471606.0	3822077.3	875.3	3.40	4.51	3.16	NO
L0000592	0	0.96618E-03	471600.0	3822069.7	875.7	3.40	4.51	3.16	NO
L0000593	0	0.96618E-03	471594.1	3822062.0	875.9	3.40	4.51	3.16	NO
L0000594	0	0.96618E-03	471588.2	3822054.3	876.3	3.40	4.51	3.16	NO
L0000595	0	0.96618E-03	471582.2	3822046.7	876.7	3.40	4.51	3.16	NO
L0000596	0	0.96618E-03	471576.3	3822039.0	877.1	3.40	4.51	3.16	NO
L0000597	0	0.96618E-03	471570.3	3822031.3	877.6	3.40	4.51	3.16	NO
L0000598	0	0.96618E-03	471564.4	3822023.6	878.0	3.40	4.51	3.16	NO
L0000599	0	0.96618E-03	471558.5	3822016.0	878.4	3.40	4.51	3.16	NO
L0000600	0	0.96618E-03	471552.5	3822008.3	878.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY (METERS)	BY
L0000601	0	0.96618E-03	471546.6	3822000.6	879.2	3.40	4.51	3.16	NO
L0000602	0	0.96618E-03	471540.6	3821993.0	879.5	3.40	4.51	3.16	NO
L0000603	0	0.96618E-03	471534.7	3821985.3	879.9	3.40	4.51	3.16	NO
L0000604	0	0.96618E-03	471528.8	3821977.6	880.2	3.40	4.51	3.16	NO
L0000605	0	0.96618E-03	471522.8	3821970.0	880.5	3.40	4.51	3.16	NO
L0000606	0	0.96618E-03	471516.9	3821962.3	880.9	3.40	4.51	3.16	NO
L0000607	0	0.96618E-03	471511.0	3821954.6	881.4	3.40	4.51	3.16	NO
L0000608	0	0.96618E-03	471505.6	3821946.6	881.6	3.40	4.51	3.16	NO
L0000609	0	0.96618E-03	471501.4	3821937.8	881.6	3.40	4.51	3.16	NO
L0000610	0	0.96618E-03	471497.3	3821929.1	881.8	3.40	4.51	3.16	NO
L0000611	0	0.96618E-03	471493.1	3821920.3	882.0	3.40	4.51	3.16	NO
L0000612	0	0.96618E-03	471488.9	3821911.6	882.1	3.40	4.51	3.16	NO
L0000613	0	0.96618E-03	471484.7	3821902.8	882.3	3.40	4.51	3.16	NO
L0000614	0	0.96618E-03	471480.6	3821894.0	882.5	3.40	4.51	3.16	NO
L0000615	0	0.96618E-03	471476.4	3821885.3	882.7	3.40	4.51	3.16	NO

L0000616	0	0.96618E-03	471472.2	3821876.5	882.8	3.40	4.51	3.16	NO
L0000617	0	0.96618E-03	471468.0	3821867.8	883.1	3.40	4.51	3.16	NO
L0000618	0	0.96618E-03	471463.8	3821859.0	883.1	3.40	4.51	3.16	NO
L0000619	0	0.96618E-03	471459.7	3821850.3	883.2	3.40	4.51	3.16	NO
L0000620	0	0.96618E-03	471455.5	3821841.5	883.3	3.40	4.51	3.16	NO
L0000621	0	0.96618E-03	471451.3	3821832.8	883.4	3.40	4.51	3.16	NO
L0000622	0	0.96618E-03	471447.1	3821824.0	883.5	3.40	4.51	3.16	NO
L0000623	0	0.96618E-03	471443.0	3821815.3	883.5	3.40	4.51	3.16	NO
L0000624	0	0.96618E-03	471438.8	3821806.5	883.7	3.40	4.51	3.16	NO
L0000625	0	0.96618E-03	471434.6	3821797.7	883.8	3.40	4.51	3.16	NO
L0000626	0	0.96618E-03	471430.4	3821789.0	883.9	3.40	4.51	3.16	NO
L0000627	0	0.96618E-03	471426.3	3821780.2	884.0	3.40	4.51	3.16	NO
L0000628	0	0.96618E-03	471422.1	3821771.5	884.0	3.40	4.51	3.16	NO
L0000629	0	0.96618E-03	471417.9	3821762.7	884.0	3.40	4.51	3.16	NO
L0000630	0	0.96618E-03	471413.7	3821754.0	884.0	3.40	4.51	3.16	NO
L0000631	0	0.96618E-03	471409.6	3821745.2	884.0	3.40	4.51	3.16	NO
L0000632	0	0.96618E-03	471405.4	3821736.5	884.0	3.40	4.51	3.16	NO
L0000633	0	0.96618E-03	471401.2	3821727.7	884.0	3.40	4.51	3.16	NO
L0000634	0	0.96618E-03	471397.0	3821718.9	884.0	3.40	4.51	3.16	NO
L0000635	0	0.96618E-03	471392.9	3821710.2	884.1	3.40	4.51	3.16	NO
L0000636	0	0.96618E-03	471388.7	3821701.4	884.1	3.40	4.51	3.16	NO
L0000637	0	0.96618E-03	471384.5	3821692.7	884.1	3.40	4.51	3.16	NO
L0000638	0	0.96618E-03	471380.3	3821683.9	884.0	3.40	4.51	3.16	NO
L0000639	0	0.96618E-03	471376.2	3821675.2	884.0	3.40	4.51	3.16	NO
L0000640	0	0.96618E-03	471372.0	3821666.4	884.0	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY	BY
L0000641	0	0.96618E-03	471368.1	3821657.5	884.0	3.40	4.51	3.16	NO	
L0000642	0	0.96618E-03	471364.3	3821648.6	884.1	3.40	4.51	3.16	NO	
L0000643	0	0.96618E-03	471360.4	3821639.7	884.1	3.40	4.51	3.16	NO	
L0000644	0	0.96618E-03	471356.6	3821630.8	884.1	3.40	4.51	3.16	NO	
L0000645	0	0.96618E-03	471352.8	3821621.9	884.1	3.40	4.51	3.16	NO	
L0000646	0	0.96618E-03	471348.9	3821613.0	884.1	3.40	4.51	3.16	NO	
L0000647	0	0.96618E-03	471345.1	3821604.1	884.1	3.40	4.51	3.16	NO	
L0000648	0	0.96618E-03	471341.2	3821595.2	884.2	3.40	4.51	3.16	NO	
L0000649	0	0.96618E-03	471337.4	3821586.3	884.2	3.40	4.51	3.16	NO	
L0000650	0	0.96618E-03	471333.6	3821577.3	884.2	3.40	4.51	3.16	NO	
L0000651	0	0.96618E-03	471329.7	3821568.4	884.2	3.40	4.51	3.16	NO	
L0000652	0	0.96618E-03	471325.9	3821559.5	884.2	3.40	4.51	3.16	NO	
L0000653	0	0.96618E-03	471322.1	3821550.6	884.2	3.40	4.51	3.16	NO	
L0000654	0	0.96618E-03	471318.2	3821541.7	884.2	3.40	4.51	3.16	NO	
L0000655	0	0.96618E-03	471314.4	3821532.8	884.3	3.40	4.51	3.16	NO	

L0000656	0	0.96618E-03	471310.5	3821523.9	884.3	3.40	4.51	3.16	NO
L0000657	0	0.96618E-03	471306.7	3821515.0	884.4	3.40	4.51	3.16	NO
L0000658	0	0.96618E-03	471302.9	3821506.1	884.3	3.40	4.51	3.16	NO
L0000659	0	0.96618E-03	471299.0	3821497.2	884.3	3.40	4.51	3.16	NO
L0000660	0	0.96618E-03	471295.2	3821488.3	884.3	3.40	4.51	3.16	NO
L0000661	0	0.96618E-03	471291.4	3821479.4	884.3	3.40	4.51	3.16	NO
L0000662	0	0.96618E-03	471287.5	3821470.4	884.4	3.40	4.51	3.16	NO
L0000663	0	0.96618E-03	471283.7	3821461.5	884.4	3.40	4.51	3.16	NO
L0000664	0	0.96618E-03	471279.8	3821452.6	884.5	3.40	4.51	3.16	NO
L0000665	0	0.96618E-03	471276.0	3821443.7	884.4	3.40	4.51	3.16	NO
L0000666	0	0.96618E-03	471272.2	3821434.8	884.4	3.40	4.51	3.16	NO
L0000667	0	0.96618E-03	471268.3	3821425.9	884.4	3.40	4.51	3.16	NO
L0000668	0	0.96618E-03	471264.5	3821417.0	884.4	3.40	4.51	3.16	NO
L0000669	0	0.96618E-03	471260.7	3821408.1	884.5	3.40	4.51	3.16	NO
L0000670	0	0.96618E-03	471256.8	3821399.2	884.5	3.40	4.51	3.16	NO
L0000671	0	0.96618E-03	471253.0	3821390.3	884.5	3.40	4.51	3.16	NO
L0000672	0	0.96618E-03	471249.1	3821381.4	884.5	3.40	4.51	3.16	NO
L0000673	0	0.96618E-03	471245.3	3821372.4	884.4	3.40	4.51	3.16	NO
L0000674	0	0.96618E-03	471241.5	3821363.5	884.5	3.40	4.51	3.16	NO
L0000675	0	0.96618E-03	471237.6	3821354.6	884.5	3.40	4.51	3.16	NO
L0000676	0	0.96618E-03	471233.8	3821345.7	884.6	3.40	4.51	3.16	NO
L0000677	0	0.96618E-03	471230.0	3821336.8	884.6	3.40	4.51	3.16	NO
L0000678	0	0.96618E-03	471226.1	3821327.9	884.6	3.40	4.51	3.16	NO
L0000679	0	0.96618E-03	471222.3	3821319.0	884.6	3.40	4.51	3.16	NO
L0000680	0	0.96618E-03	471218.4	3821310.1	884.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY BY
L0000681	0	0.96618E-03	471214.6	3821301.2	884.6	3.40	4.51	3.16	NO
L0000682	0	0.96618E-03	471210.8	3821292.3	884.6	3.40	4.51	3.16	NO
L0000683	0	0.96618E-03	471206.9	3821283.4	884.6	3.40	4.51	3.16	NO
L0000684	0	0.96618E-03	471203.1	3821274.5	884.4	3.40	4.51	3.16	NO
L0000685	0	0.96618E-03	471199.3	3821265.5	884.5	3.40	4.51	3.16	NO
L0000686	0	0.96618E-03	471195.4	3821256.6	884.6	3.40	4.51	3.16	NO
L0000687	0	0.96618E-03	471191.6	3821247.7	884.6	3.40	4.51	3.16	NO
L0000688	0	0.96618E-03	471187.7	3821238.8	884.7	3.40	4.51	3.16	NO
L0000689	0	0.96618E-03	471183.9	3821229.9	884.8	3.40	4.51	3.16	NO
L0000690	0	0.96618E-03	471180.1	3821221.0	884.8	3.40	4.51	3.16	NO
L0000691	0	0.96618E-03	471176.2	3821212.1	884.7	3.40	4.51	3.16	NO
L0000692	0	0.96618E-03	471172.4	3821203.2	884.7	3.40	4.51	3.16	NO
L0000693	0	0.96618E-03	471168.6	3821194.3	884.7	3.40	4.51	3.16	NO
L0000694	0	0.96618E-03	471164.7	3821185.4	884.7	3.40	4.51	3.16	NO
L0000695	0	0.96618E-03	471160.9	3821176.5	884.8	3.40	4.51	3.16	NO

L0000696	0	0.96618E-03	471157.0	3821167.6	884.9	3.40	4.51	3.16	NO
L0000697	0	0.96618E-03	471153.2	3821158.6	884.8	3.40	4.51	3.16	NO
L0000698	0	0.96618E-03	471149.4	3821149.7	884.8	3.40	4.51	3.16	NO
L0000699	0	0.96618E-03	471145.5	3821140.8	884.8	3.40	4.51	3.16	NO
L0000700	0	0.96618E-03	471141.7	3821131.9	884.8	3.40	4.51	3.16	NO
L0000701	0	0.96618E-03	471137.9	3821123.0	884.8	3.40	4.51	3.16	NO
L0000702	0	0.96618E-03	471134.0	3821114.1	884.9	3.40	4.51	3.16	NO
L0000703	0	0.96618E-03	471130.2	3821105.2	885.0	3.40	4.51	3.16	NO
L0000704	0	0.96618E-03	471126.4	3821096.3	884.9	3.40	4.51	3.16	NO
L0000705	0	0.96618E-03	471122.8	3821087.3	884.8	3.40	4.51	3.16	NO
L0000706	0	0.96618E-03	471119.2	3821078.3	884.9	3.40	4.51	3.16	NO
L0000707	0	0.96618E-03	471115.6	3821069.2	884.9	3.40	4.51	3.16	NO
L0000708	0	0.96618E-03	471112.0	3821060.2	884.9	3.40	4.51	3.16	NO
L0000709	0	0.96618E-03	471108.4	3821051.2	885.0	3.40	4.51	3.16	NO
L0000710	0	0.96618E-03	471104.8	3821042.2	885.1	3.40	4.51	3.16	NO
L0000711	0	0.96618E-03	471101.2	3821033.2	885.0	3.40	4.51	3.16	NO
L0000712	0	0.96618E-03	471097.6	3821024.2	885.0	3.40	4.51	3.16	NO
L0000713	0	0.96618E-03	471094.0	3821015.2	885.0	3.40	4.51	3.16	NO
L0000714	0	0.96618E-03	471090.5	3821006.2	885.0	3.40	4.51	3.16	NO
L0000715	0	0.96618E-03	471086.9	3820997.2	885.0	3.40	4.51	3.16	NO
L0000716	0	0.96618E-03	471083.3	3820988.1	885.1	3.40	4.51	3.16	NO
L0000717	0	0.96618E-03	471079.7	3820979.1	885.2	3.40	4.51	3.16	NO
L0000718	0	0.96618E-03	471076.1	3820970.1	885.2	3.40	4.51	3.16	NO
L0000719	0	0.96618E-03	471072.5	3820961.1	885.2	3.40	4.51	3.16	NO
L0000720	0	0.96618E-03	471068.9	3820952.1	885.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X	RELEASE Y	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY	EMISSION SZ (METERS)	RATE SCALAR VARY BY
L0000721	0	0.96618E-03	471065.3	3820943.1	885.3	3.40	4.51	3.16	NO	
L0000722	0	0.96618E-03	471061.7	3820934.1	885.3	3.40	4.51	3.16	NO	
L0000723	0	0.96618E-03	471058.1	3820925.1	885.4	3.40	4.51	3.16	NO	
L0000724	0	0.96618E-03	471054.5	3820916.1	885.5	3.40	4.51	3.16	NO	
L0000725	0	0.96618E-03	471051.0	3820907.0	885.6	3.40	4.51	3.16	NO	
L0000726	0	0.96618E-03	471047.4	3820898.0	885.6	3.40	4.51	3.16	NO	
L0000727	0	0.96618E-03	471043.8	3820889.0	885.7	3.40	4.51	3.16	NO	
L0000728	0	0.96618E-03	471040.2	3820880.0	885.9	3.40	4.51	3.16	NO	
L0000729	0	0.96618E-03	471036.6	3820871.0	886.1	3.40	4.51	3.16	NO	
L0000730	0	0.96618E-03	471033.0	3820862.0	886.1	3.40	4.51	3.16	NO	
L0000731	0	0.96618E-03	471029.4	3820853.0	886.1	3.40	4.51	3.16	NO	
L0000732	0	0.96618E-03	471025.8	3820844.0	886.1	3.40	4.51	3.16	NO	
L0000733	0	0.96618E-03	471022.2	3820835.0	886.1	3.40	4.51	3.16	NO	
L0000734	0	0.96618E-03	471018.6	3820825.9	886.2	3.40	4.51	3.16	NO	
L0000735	0	0.96618E-03	471015.1	3820816.9	886.3	3.40	4.51	3.16	NO	

L0000736	0	0.96618E-03	471011.5	3820807.9	886.5	3.40	4.51	3.16	NO
L0000737	0	0.96618E-03	471007.9	3820798.9	886.7	3.40	4.51	3.16	NO
L0000738	0	0.96618E-03	471004.3	3820789.9	886.8	3.40	4.51	3.16	NO
L0000739	0	0.96618E-03	471000.7	3820780.9	886.8	3.40	4.51	3.16	NO
L0000740	0	0.96618E-03	470997.1	3820771.9	886.9	3.40	4.51	3.16	NO
L0000741	0	0.96618E-03	470993.5	3820762.9	887.0	3.40	4.51	3.16	NO
L0000742	0	0.96618E-03	470989.9	3820753.9	887.1	3.40	4.51	3.16	NO
L0000743	0	0.96618E-03	470986.3	3820744.8	887.2	3.40	4.51	3.16	NO
L0000744	0	0.96618E-03	470982.7	3820735.8	887.4	3.40	4.51	3.16	NO
L0000745	0	0.96618E-03	470979.1	3820726.8	887.4	3.40	4.51	3.16	NO
L0000746	0	0.96618E-03	470975.6	3820717.8	887.5	3.40	4.51	3.16	NO
L0000747	0	0.96618E-03	470972.0	3820708.8	887.6	3.40	4.51	3.16	NO
L0000748	0	0.96618E-03	470968.4	3820699.8	887.6	3.40	4.51	3.16	NO
L0000749	0	0.96618E-03	470964.8	3820690.8	887.7	3.40	4.51	3.16	NO
L0000750	0	0.96618E-03	470961.2	3820681.8	887.8	3.40	4.51	3.16	NO
L0000751	0	0.96618E-03	470957.6	3820672.8	888.0	3.40	4.51	3.16	NO
L0000752	0	0.96618E-03	470954.0	3820663.7	888.2	3.40	4.51	3.16	NO
L0000753	0	0.96618E-03	470950.4	3820654.7	888.2	3.40	4.51	3.16	NO
L0000754	0	0.96618E-03	470946.8	3820645.7	888.3	3.40	4.51	3.16	NO
L0000755	0	0.96618E-03	470943.2	3820636.7	888.4	3.40	4.51	3.16	NO
L0000756	0	0.96618E-03	470939.7	3820627.7	888.5	3.40	4.51	3.16	NO
L0000757	0	0.96618E-03	470936.1	3820618.7	888.6	3.40	4.51	3.16	NO
L0000758	0	0.96618E-03	470932.5	3820609.7	888.8	3.40	4.51	3.16	NO
L0000759	0	0.96618E-03	470928.9	3820600.7	888.9	3.40	4.51	3.16	NO
L0000760	0	0.96618E-03	470925.3	3820591.7	888.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000761	0	0.96618E-03	470921.7	3820582.6	889.0	3.40	4.51	3.16	NO	
L0000762	0	0.96618E-03	470918.1	3820573.6	889.5	3.40	4.51	3.16	NO	
L0000763	0	0.96618E-03	470914.5	3820564.6	889.8	3.40	4.51	3.16	NO	
L0000764	0	0.96618E-03	470910.9	3820555.6	890.0	3.40	4.51	3.16	NO	
L0000765	0	0.96618E-03	470907.3	3820546.6	890.0	3.40	4.51	3.16	NO	
L0000766	0	0.96618E-03	470903.8	3820537.6	889.9	3.40	4.51	3.16	NO	
L0000767	0	0.96618E-03	470900.2	3820528.6	889.6	3.40	4.51	3.16	NO	
L0000768	0	0.96618E-03	470896.6	3820519.6	889.8	3.40	4.51	3.16	NO	
L0000769	0	0.96618E-03	470893.0	3820510.6	890.3	3.40	4.51	3.16	NO	
L0000770	0	0.96618E-03	470889.4	3820501.5	890.7	3.40	4.51	3.16	NO	
L0000771	0	0.96618E-03	470885.8	3820492.5	890.9	3.40	4.51	3.16	NO	
L0000772	0	0.96618E-03	470882.2	3820483.5	890.8	3.40	4.51	3.16	NO	
L0000773	0	0.96618E-03	470878.6	3820474.5	890.6	3.40	4.51	3.16	NO	
L0000774	0	0.96618E-03	470875.0	3820465.5	890.3	3.40	4.51	3.16	NO	
L0000775	0	0.96618E-03	470871.4	3820456.5	890.6	3.40	4.51	3.16	NO	

L0000776	0	0.96618E-03	470867.8	3820447.5	891.2	3.40	4.51	3.16	NO
L0000777	0	0.96618E-03	470864.3	3820438.5	891.6	3.40	4.51	3.16	NO
L0000778	0	0.96618E-03	470860.7	3820429.5	891.8	3.40	4.51	3.16	NO
L0000779	0	0.96618E-03	470857.1	3820420.4	891.5	3.40	4.51	3.16	NO
L0000780	0	0.96618E-03	470853.5	3820411.4	891.3	3.40	4.51	3.16	NO
L0000781	0	0.96618E-03	470849.9	3820402.4	891.0	3.40	4.51	3.16	NO
L0000782	0	0.96618E-03	470846.3	3820393.4	891.3	3.40	4.51	3.16	NO
L0000783	0	0.96618E-03	470842.7	3820384.4	891.8	3.40	4.51	3.16	NO
L0000784	0	0.96618E-03	470839.1	3820375.4	892.1	3.40	4.51	3.16	NO
L0000785	0	0.96618E-03	470835.5	3820366.4	892.1	3.40	4.51	3.16	NO
L0000786	0	0.96618E-03	470831.9	3820357.4	891.8	3.40	4.51	3.16	NO
L0000787	0	0.96618E-03	470828.4	3820348.4	891.6	3.40	4.51	3.16	NO
L0000788	0	0.96618E-03	470824.8	3820339.3	891.4	3.40	4.51	3.16	NO
L0000789	0	0.96618E-03	470821.2	3820330.3	891.2	3.40	4.51	3.16	NO
L0000790	0	0.96618E-03	470817.6	3820321.3	891.0	3.40	4.51	3.16	NO
L0000791	0	0.96618E-03	470814.0	3820312.3	891.0	3.40	4.51	3.16	NO
L0000792	0	0.96618E-03	470810.4	3820303.3	891.1	3.40	4.51	3.16	NO
L0000793	0	0.96618E-03	470806.8	3820294.3	891.4	3.40	4.51	3.16	NO
L0000794	0	0.96618E-03	470803.2	3820285.3	891.6	3.40	4.51	3.16	NO
L0000795	0	0.96618E-03	470799.6	3820276.3	891.9	3.40	4.51	3.16	NO
L0000796	0	0.96618E-03	470796.0	3820267.3	891.9	3.40	4.51	3.16	NO
L0000797	0	0.96618E-03	470792.5	3820258.2	891.8	3.40	4.51	3.16	NO
L0000798	0	0.96618E-03	470788.9	3820249.2	891.8	3.40	4.51	3.16	NO
L0000799	0	0.96618E-03	470785.3	3820240.2	891.9	3.40	4.51	3.16	NO
L0000800	0	0.96618E-03	470781.7	3820231.2	892.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	BASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR SOURCE (METERS)	VARY BY
L000801	0	0.96618E-03	470778.1	3820222.2	892.3	3.40	4.51	3.16	NO		
L000802	0	0.96618E-03	470774.5	3820213.2	892.7	3.40	4.51	3.16	NO		
L000803	0	0.96618E-03	470770.9	3820204.2	893.0	3.40	4.51	3.16	NO		
L000804	0	0.96618E-03	470767.3	3820195.2	893.1	3.40	4.51	3.16	NO		
L000805	0	0.96618E-03	470763.7	3820186.2	893.1	3.40	4.51	3.16	NO		
L000806	0	0.96618E-03	470760.1	3820177.1	893.0	3.40	4.51	3.16	NO		
L000807	0	0.96618E-03	470756.5	3820168.1	893.0	3.40	4.51	3.16	NO		
L000808	0	0.96618E-03	470753.0	3820159.1	893.2	3.40	4.51	3.16	NO		
L000809	0	0.96618E-03	470749.4	3820150.1	893.5	3.40	4.51	3.16	NO		
L000810	0	0.96618E-03	470745.8	3820141.1	893.9	3.40	4.51	3.16	NO		
L000811	0	0.96618E-03	470742.2	3820132.1	894.0	3.40	4.51	3.16	NO		
L000812	0	0.96618E-03	470738.6	3820123.1	894.1	3.40	4.51	3.16	NO		
L000813	0	0.96618E-03	470735.0	3820114.1	894.2	3.40	4.51	3.16	NO		
L000814	0	0.96618E-03	470731.4	3820105.1	894.3	3.40	4.51	3.16	NO		
L000815	0	0.96618E-03	470727.8	3820096.0	894.4	3.40	4.51	3.16	NO		

L0000816	0	0.96618E-03	470724.2	3820087.0	894.5	3.40	4.51	3.16	NO
L0000817	0	0.96618E-03	470720.6	3820078.0	894.8	3.40	4.51	3.16	NO
L0000818	0	0.96618E-03	470717.1	3820069.0	894.9	3.40	4.51	3.16	NO
L0000819	0	0.96618E-03	470713.5	3820060.0	895.1	3.40	4.51	3.16	NO
L0000820	0	0.96618E-03	470709.9	3820051.0	895.1	3.40	4.51	3.16	NO
L0000821	0	0.96618E-03	470706.3	3820042.0	895.2	3.40	4.51	3.16	NO
L0000822	0	0.96618E-03	470702.7	3820033.0	895.3	3.40	4.51	3.16	NO
L0000823	0	0.96618E-03	470699.1	3820024.0	895.4	3.40	4.51	3.16	NO
L0000824	0	0.96618E-03	470695.5	3820014.9	895.5	3.40	4.51	3.16	NO
L0000825	0	0.96618E-03	470691.9	3820005.9	895.6	3.40	4.51	3.16	NO
L0000826	0	0.96618E-03	470688.3	3819996.9	895.6	3.40	4.51	3.16	NO
L0000827	0	0.96618E-03	470684.7	3819987.9	895.7	3.40	4.51	3.16	NO
L0000828	0	0.96618E-03	470681.1	3819978.9	895.7	3.40	4.51	3.16	NO
L0000829	0	0.28902E-03	475273.9	3826374.1	879.1	3.40	4.51	3.16	NO
L0000830	0	0.28902E-03	475279.1	3826382.3	879.3	3.40	4.51	3.16	NO
L0000831	0	0.28902E-03	475284.3	3826390.4	879.4	3.40	4.51	3.16	NO
L0000832	0	0.28902E-03	475289.6	3826398.6	879.6	3.40	4.51	3.16	NO
L0000833	0	0.28902E-03	475294.8	3826406.8	879.8	3.40	4.51	3.16	NO
L0000834	0	0.28902E-03	475300.0	3826414.9	879.9	3.40	4.51	3.16	NO
L0000835	0	0.28902E-03	475305.3	3826423.1	880.1	3.40	4.51	3.16	NO
L0000836	0	0.28902E-03	475310.5	3826431.3	880.2	3.40	4.51	3.16	NO
L0000837	0	0.28902E-03	475315.7	3826439.4	880.3	3.40	4.51	3.16	NO
L0000838	0	0.28902E-03	475321.0	3826447.6	880.4	3.40	4.51	3.16	NO
L0000839	0	0.28902E-03	475326.2	3826455.8	880.4	3.40	4.51	3.16	NO
L0000840	0	0.28902E-03	475331.4	3826463.9	880.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000841	0	0.28902E-03	475336.7	3826472.1	881.2	3.40	4.51	3.16	NO	
L0000842	0	0.28902E-03	475341.9	3826480.3	881.5	3.40	4.51	3.16	NO	
L0000843	0	0.28902E-03	475347.1	3826488.5	881.8	3.40	4.51	3.16	NO	
L0000844	0	0.28902E-03	475352.4	3826496.6	881.7	3.40	4.51	3.16	NO	
L0000845	0	0.28902E-03	475357.6	3826504.8	881.6	3.40	4.51	3.16	NO	
L0000846	0	0.28902E-03	475362.8	3826513.0	881.7	3.40	4.51	3.16	NO	
L0000847	0	0.28902E-03	475368.1	3826521.1	881.9	3.40	4.51	3.16	NO	
L0000848	0	0.28902E-03	475373.3	3826529.3	881.8	3.40	4.51	3.16	NO	
L0000849	0	0.28902E-03	475378.5	3826537.5	881.8	3.40	4.51	3.16	NO	
L0000850	0	0.28902E-03	475383.8	3826545.6	881.7	3.40	4.51	3.16	NO	
L0000851	0	0.28902E-03	475389.0	3826553.8	881.9	3.40	4.51	3.16	NO	
L0000852	0	0.28902E-03	475394.2	3826562.0	882.0	3.40	4.51	3.16	NO	
L0000853	0	0.28902E-03	475399.5	3826570.1	882.0	3.40	4.51	3.16	NO	
L0000854	0	0.28902E-03	475404.7	3826578.3	882.0	3.40	4.51	3.16	NO	
L0000855	0	0.28902E-03	475409.9	3826586.5	882.4	3.40	4.51	3.16	NO	

L0000856	0	0.28902E-03	475415.2	3826594.6	882.6	3.40	4.51	3.16	NO
L0000857	0	0.28902E-03	475420.4	3826602.8	882.7	3.40	4.51	3.16	NO
L0000858	0	0.28902E-03	475425.6	3826611.0	882.7	3.40	4.51	3.16	NO
L0000859	0	0.28902E-03	475430.9	3826619.1	882.8	3.40	4.51	3.16	NO
L0000860	0	0.28902E-03	475436.1	3826627.3	883.1	3.40	4.51	3.16	NO
L0000861	0	0.28902E-03	475441.3	3826635.5	883.4	3.40	4.51	3.16	NO
L0000862	0	0.28902E-03	475446.6	3826643.6	883.5	3.40	4.51	3.16	NO
L0000863	0	0.28902E-03	475451.8	3826651.8	883.5	3.40	4.51	3.16	NO
L0000864	0	0.28902E-03	475457.0	3826660.0	883.5	3.40	4.51	3.16	NO
L0000865	0	0.28902E-03	475462.3	3826668.1	883.7	3.40	4.51	3.16	NO
L0000866	0	0.28902E-03	475467.5	3826676.3	883.9	3.40	4.51	3.16	NO
L0000867	0	0.28902E-03	475472.7	3826684.5	883.9	3.40	4.51	3.16	NO
L0000868	0	0.28902E-03	475478.0	3826692.6	883.6	3.40	4.51	3.16	NO
L0000869	0	0.28902E-03	475483.2	3826700.8	883.4	3.40	4.51	3.16	NO
L0000870	0	0.28902E-03	475488.4	3826709.0	883.8	3.40	4.51	3.16	NO
L0000871	0	0.28902E-03	475493.7	3826717.1	883.8	3.40	4.51	3.16	NO
L0000872	0	0.28902E-03	475498.9	3826725.3	883.6	3.40	4.51	3.16	NO
L0000873	0	0.28902E-03	475504.1	3826733.5	883.2	3.40	4.51	3.16	NO
L0000874	0	0.28902E-03	475509.4	3826741.6	883.6	3.40	4.51	3.16	NO
L0000875	0	0.28902E-03	475514.6	3826749.8	883.7	3.40	4.51	3.16	NO
L0000876	0	0.28902E-03	475519.8	3826758.0	883.6	3.40	4.51	3.16	NO
L0000877	0	0.28902E-03	475525.1	3826766.1	883.4	3.40	4.51	3.16	NO
L0000878	0	0.28902E-03	475530.3	3826774.3	883.4	3.40	4.51	3.16	NO
L0000879	0	0.28902E-03	475535.5	3826782.5	883.6	3.40	4.51	3.16	NO
L0000880	0	0.28902E-03	475540.8	3826790.6	883.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE (METERS)	RELEASE (METERS)	INIT. (METERS)	INIT. (METERS)	URBAN (METERS)	EMISSION RATE SCALAR VARY
		X	Y	ELEV.	HEIGHT	SY	SZ		BY
L0000881	0	0.28902E-03	475546.0	3826798.8	883.6	3.40	4.51	3.16	NO
L0000882	0	0.28902E-03	475551.2	3826807.0	883.7	3.40	4.51	3.16	NO
L0000883	0	0.28902E-03	475556.5	3826815.1	883.7	3.40	4.51	3.16	NO
L0000884	0	0.28902E-03	475561.7	3826823.3	883.8	3.40	4.51	3.16	NO
L0000885	0	0.28902E-03	475566.9	3826831.5	883.9	3.40	4.51	3.16	NO
L0000886	0	0.28902E-03	475572.2	3826839.6	884.0	3.40	4.51	3.16	NO
L0000887	0	0.28902E-03	475577.4	3826847.8	884.1	3.40	4.51	3.16	NO
L0000888	0	0.28902E-03	475582.6	3826856.0	884.1	3.40	4.51	3.16	NO
L0000889	0	0.28902E-03	475587.9	3826864.1	884.2	3.40	4.51	3.16	NO
L0000890	0	0.28902E-03	475593.1	3826872.3	884.3	3.40	4.51	3.16	NO
L0000891	0	0.28902E-03	475598.3	3826880.5	884.4	3.40	4.51	3.16	NO
L0000892	0	0.28902E-03	475603.6	3826888.6	884.5	3.40	4.51	3.16	NO
L0000893	0	0.28902E-03	475608.8	3826896.8	884.6	3.40	4.51	3.16	NO
L0000894	0	0.28902E-03	475614.0	3826905.0	884.7	3.40	4.51	3.16	NO
L0000895	0	0.28902E-03	475619.3	3826913.1	884.8	3.40	4.51	3.16	NO

L0000896	0	0.28902E-03	475624.5	3826921.3	884.8	3.40	4.51	3.16	NO
L0000897	0	0.28902E-03	475629.7	3826929.5	884.9	3.40	4.51	3.16	NO
L0000898	0	0.28902E-03	475635.0	3826937.6	885.1	3.40	4.51	3.16	NO
L0000899	0	0.28902E-03	475640.2	3826945.8	885.1	3.40	4.51	3.16	NO
L0000900	0	0.28902E-03	475645.5	3826954.0	885.1	3.40	4.51	3.16	NO
L0000901	0	0.28902E-03	475650.7	3826962.1	885.1	3.40	4.51	3.16	NO
L0000902	0	0.28902E-03	475655.9	3826970.3	885.3	3.40	4.51	3.16	NO
L0000903	0	0.28902E-03	475661.2	3826978.5	885.4	3.40	4.51	3.16	NO
L0000904	0	0.28902E-03	475666.4	3826986.6	885.2	3.40	4.51	3.16	NO
L0000905	0	0.28902E-03	475671.8	3826994.7	885.2	3.40	4.51	3.16	NO
L0000906	0	0.28902E-03	475677.3	3827002.6	885.4	3.40	4.51	3.16	NO
L0000907	0	0.28902E-03	475682.9	3827010.6	885.6	3.40	4.51	3.16	NO
L0000908	0	0.28902E-03	475688.5	3827018.5	885.6	3.40	4.51	3.16	NO
L0000909	0	0.28902E-03	475694.1	3827026.5	885.7	3.40	4.51	3.16	NO
L0000910	0	0.28902E-03	475699.6	3827034.4	885.8	3.40	4.51	3.16	NO
L0000911	0	0.28902E-03	475705.2	3827042.3	885.8	3.40	4.51	3.16	NO
L0000912	0	0.28902E-03	475710.8	3827050.3	886.0	3.40	4.51	3.16	NO
L0000913	0	0.28902E-03	475716.3	3827058.2	886.0	3.40	4.51	3.16	NO
L0000914	0	0.28902E-03	475721.9	3827066.2	886.0	3.40	4.51	3.16	NO
L0000915	0	0.28902E-03	475727.5	3827074.1	886.0	3.40	4.51	3.16	NO
L0000916	0	0.28902E-03	475733.0	3827082.1	886.0	3.40	4.51	3.16	NO
L0000917	0	0.28902E-03	475738.6	3827090.0	886.2	3.40	4.51	3.16	NO
L0000918	0	0.28902E-03	475744.2	3827097.9	886.1	3.40	4.51	3.16	NO
L0000919	0	0.28902E-03	475749.7	3827105.9	885.9	3.40	4.51	3.16	NO
L0000920	0	0.28902E-03	475755.3	3827113.8	885.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X	INIT. Y	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	SCALAR VARY BY
L0000921	0	0.28902E-03	475760.9	3827121.8	886.3	3.40	4.51	3.16	NO	
L0000922	0	0.28902E-03	475766.5	3827129.7	886.3	3.40	4.51	3.16	NO	
L0000923	0	0.28902E-03	475772.0	3827137.6	885.9	3.40	4.51	3.16	NO	
L0000924	0	0.28902E-03	475777.6	3827145.6	885.8	3.40	4.51	3.16	NO	
L0000925	0	0.28902E-03	475783.2	3827153.5	886.2	3.40	4.51	3.16	NO	
L0000926	0	0.28902E-03	475788.7	3827161.5	886.6	3.40	4.51	3.16	NO	
L0000927	0	0.28902E-03	475794.3	3827169.4	886.2	3.40	4.51	3.16	NO	
L0000928	0	0.28902E-03	475799.9	3827177.4	886.0	3.40	4.51	3.16	NO	
L0000929	0	0.28902E-03	475805.4	3827185.3	886.2	3.40	4.51	3.16	NO	
L0000930	0	0.28902E-03	475811.0	3827193.2	886.6	3.40	4.51	3.16	NO	
L0000931	0	0.28902E-03	475816.6	3827201.2	886.4	3.40	4.51	3.16	NO	
L0000932	0	0.28902E-03	475822.2	3827209.1	886.3	3.40	4.51	3.16	NO	
L0000933	0	0.28902E-03	475827.7	3827217.1	886.4	3.40	4.51	3.16	NO	
L0000934	0	0.28902E-03	475833.3	3827225.0	886.5	3.40	4.51	3.16	NO	
L0000935	0	0.28902E-03	475838.9	3827232.9	886.4	3.40	4.51	3.16	NO	

L0000936	0	0.28902E-03	475844.4	3827240.9	886.3	3.40	4.51	3.16	NO
L0000937	0	0.28902E-03	475850.0	3827248.8	886.3	3.40	4.51	3.16	NO
L0000938	0	0.28902E-03	475855.6	3827256.8	886.4	3.40	4.51	3.16	NO
L0000939	0	0.28902E-03	475861.1	3827264.7	886.5	3.40	4.51	3.16	NO
L0000940	0	0.28902E-03	475866.7	3827272.7	886.4	3.40	4.51	3.16	NO
L0000941	0	0.28902E-03	475872.3	3827280.6	886.4	3.40	4.51	3.16	NO
L0000942	0	0.28902E-03	475877.8	3827288.5	886.4	3.40	4.51	3.16	NO
L0000943	0	0.28902E-03	475883.4	3827296.5	886.5	3.40	4.51	3.16	NO
L0000944	0	0.28902E-03	475889.0	3827304.4	886.5	3.40	4.51	3.16	NO
L0000945	0	0.28902E-03	475894.6	3827312.4	886.5	3.40	4.51	3.16	NO
L0000946	0	0.28902E-03	475900.1	3827320.3	886.4	3.40	4.51	3.16	NO
L0000947	0	0.28902E-03	475905.7	3827328.2	886.4	3.40	4.51	3.16	NO
L0000948	0	0.28902E-03	475911.3	3827336.2	886.5	3.40	4.51	3.16	NO
L0000949	0	0.28902E-03	475916.8	3827344.1	886.7	3.40	4.51	3.16	NO
L0000950	0	0.28902E-03	475922.4	3827352.1	886.3	3.40	4.51	3.16	NO
L0000951	0	0.28902E-03	475928.0	3827360.0	886.1	3.40	4.51	3.16	NO
L0000952	0	0.28902E-03	475933.5	3827368.0	886.2	3.40	4.51	3.16	NO
L0000953	0	0.28902E-03	475939.1	3827375.9	886.5	3.40	4.51	3.16	NO
L0000954	0	0.28902E-03	475944.7	3827383.8	886.0	3.40	4.51	3.16	NO
L0000955	0	0.28902E-03	475950.3	3827391.8	885.6	3.40	4.51	3.16	NO
L0000956	0	0.28902E-03	475955.8	3827399.7	885.6	3.40	4.51	3.16	NO
L0000957	0	0.28902E-03	475961.4	3827407.7	886.0	3.40	4.51	3.16	NO
L0000958	0	0.28902E-03	475967.0	3827415.6	886.1	3.40	4.51	3.16	NO
L0000959	0	0.28902E-03	475972.5	3827423.5	885.8	3.40	4.51	3.16	NO
L0000960	0	0.28902E-03	475978.1	3827431.5	885.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0000961	0	0.28902E-03	475983.7	3827439.4	886.0	3.40	4.51	3.16	NO	
L0000962	0	0.28902E-03	475989.2	3827447.4	886.1	3.40	4.51	3.16	NO	
L0000963	0	0.28902E-03	475994.8	3827455.3	886.1	3.40	4.51	3.16	NO	
L0000964	0	0.28902E-03	476000.4	3827463.3	886.1	3.40	4.51	3.16	NO	
L0000965	0	0.28902E-03	476005.9	3827471.2	886.0	3.40	4.51	3.16	NO	
L0000966	0	0.28902E-03	476011.5	3827479.1	886.0	3.40	4.51	3.16	NO	
L0000967	0	0.28902E-03	476017.1	3827487.1	886.4	3.40	4.51	3.16	NO	
L0000968	0	0.28902E-03	476022.7	3827495.0	886.4	3.40	4.51	3.16	NO	
L0000969	0	0.28902E-03	476028.2	3827503.0	886.4	3.40	4.51	3.16	NO	
L0000970	0	0.28902E-03	476033.8	3827510.9	886.4	3.40	4.51	3.16	NO	
L0000971	0	0.28902E-03	476039.4	3827518.8	886.3	3.40	4.51	3.16	NO	
L0000972	0	0.28902E-03	476044.9	3827526.8	886.2	3.40	4.51	3.16	NO	
L0000973	0	0.28902E-03	476050.5	3827534.7	886.6	3.40	4.51	3.16	NO	
L0000974	0	0.28902E-03	476056.1	3827542.7	887.0	3.40	4.51	3.16	NO	
L0000975	0	0.28902E-03	476061.6	3827550.6	886.9	3.40	4.51	3.16	NO	

L0000976	0	0.28902E-03	476067.2	3827558.6	886.1	3.40	4.51	3.16	NO
L0000977	0	0.28902E-03	476072.8	3827566.5	885.8	3.40	4.51	3.16	NO
L0000978	0	0.28902E-03	476078.3	3827574.4	885.6	3.40	4.51	3.16	NO
L0000979	0	0.28902E-03	476083.9	3827582.4	885.6	3.40	4.51	3.16	NO
L0000980	0	0.28902E-03	476089.5	3827590.3	885.8	3.40	4.51	3.16	NO
L0000981	0	0.28902E-03	476095.1	3827598.3	885.4	3.40	4.51	3.16	NO
L0000982	0	0.28902E-03	476100.6	3827606.2	884.8	3.40	4.51	3.16	NO
L0000983	0	0.28902E-03	476106.2	3827614.1	884.7	3.40	4.51	3.16	NO
L0000984	0	0.28902E-03	476111.8	3827622.1	884.9	3.40	4.51	3.16	NO
L0000985	0	0.28902E-03	476117.3	3827630.0	884.0	3.40	4.51	3.16	NO
L0000986	0	0.28902E-03	476122.9	3827638.0	882.0	3.40	4.51	3.16	NO
L0000987	0	0.28902E-03	476128.5	3827645.9	879.9	3.40	4.51	3.16	NO
L0000988	0	0.28902E-03	476134.0	3827653.9	877.9	3.40	4.51	3.16	NO
L0000989	0	0.28902E-03	476139.6	3827661.8	879.2	3.40	4.51	3.16	NO
L0000990	0	0.28902E-03	476145.2	3827669.7	881.1	3.40	4.51	3.16	NO
L0000991	0	0.28902E-03	476150.8	3827677.7	882.9	3.40	4.51	3.16	NO
L0000992	0	0.28902E-03	476156.3	3827685.6	884.7	3.40	4.51	3.16	NO
L0000993	0	0.28902E-03	476161.9	3827693.6	884.7	3.40	4.51	3.16	NO
L0000994	0	0.28902E-03	476167.5	3827701.5	885.2	3.40	4.51	3.16	NO
L0000995	0	0.28902E-03	476173.0	3827709.4	885.6	3.40	4.51	3.16	NO
L0000996	0	0.28902E-03	476178.6	3827717.4	885.6	3.40	4.51	3.16	NO
L0000997	0	0.28902E-03	476184.2	3827725.3	885.3	3.40	4.51	3.16	NO
L0000998	0	0.28902E-03	476189.7	3827733.3	885.4	3.40	4.51	3.16	NO
L0000999	0	0.28902E-03	476195.3	3827741.2	885.7	3.40	4.51	3.16	NO
L0001000	0	0.28902E-03	476200.9	3827749.2	885.7	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE (METERS)	RELEASE (METERS)	INIT. (METERS)	INIT. (METERS)	URBAN (METERS)	EMISSION RATE SCALAR VARY
		X	Y	ELEV.	HEIGHT	SY	SZ		BY
L0001001	0	0.28902E-03	476206.4	3827757.1	885.6	3.40	4.51	3.16	NO
L0001002	0	0.28902E-03	476212.0	3827765.0	885.6	3.40	4.51	3.16	NO
L0001003	0	0.28902E-03	476217.6	3827773.0	885.7	3.40	4.51	3.16	NO
L0001004	0	0.28902E-03	476223.2	3827780.9	885.8	3.40	4.51	3.16	NO
L0001005	0	0.28902E-03	476228.7	3827788.9	885.9	3.40	4.51	3.16	NO
L0001006	0	0.28902E-03	476234.3	3827796.8	886.0	3.40	4.51	3.16	NO
L0001007	0	0.28902E-03	476239.9	3827804.7	886.1	3.40	4.51	3.16	NO
L0001008	0	0.28902E-03	476245.4	3827812.7	886.2	3.40	4.51	3.16	NO
L0001009	0	0.28902E-03	476251.0	3827820.6	886.3	3.40	4.51	3.16	NO
L0001010	0	0.28902E-03	476256.6	3827828.6	886.4	3.40	4.51	3.16	NO
L0001011	0	0.28902E-03	476262.1	3827836.5	886.5	3.40	4.51	3.16	NO
L0001012	0	0.28902E-03	476267.7	3827844.5	886.7	3.40	4.51	3.16	NO
L0001013	0	0.28902E-03	476273.3	3827852.4	886.9	3.40	4.51	3.16	NO
L0001014	0	0.28902E-03	476278.9	3827860.3	887.0	3.40	4.51	3.16	NO
L0001015	0	0.28902E-03	476284.4	3827868.3	887.1	3.40	4.51	3.16	NO

L0001016	0	0.28902E-03	476290.0	3827876.2	887.3	3.40	4.51	3.16	NO
L0001017	0	0.28902E-03	476295.6	3827884.2	887.6	3.40	4.51	3.16	NO
L0001018	0	0.28902E-03	476301.1	3827892.1	888.0	3.40	4.51	3.16	NO
L0001019	0	0.28902E-03	476306.7	3827900.0	888.3	3.40	4.51	3.16	NO
L0001020	0	0.28902E-03	476312.3	3827908.0	888.5	3.40	4.51	3.16	NO
L0001021	0	0.28902E-03	476317.8	3827915.9	888.9	3.40	4.51	3.16	NO
L0001022	0	0.28902E-03	476323.4	3827923.9	889.2	3.40	4.51	3.16	NO
L0001023	0	0.28902E-03	476329.0	3827931.8	889.5	3.40	4.51	3.16	NO
L0001024	0	0.28902E-03	476334.5	3827939.8	889.7	3.40	4.51	3.16	NO
L0001025	0	0.28902E-03	476340.1	3827947.7	890.0	3.40	4.51	3.16	NO
L0001026	0	0.28902E-03	476345.7	3827955.6	890.4	3.40	4.51	3.16	NO
L0001027	0	0.28902E-03	476351.3	3827963.6	890.8	3.40	4.51	3.16	NO
L0001028	0	0.28902E-03	476356.8	3827971.5	891.0	3.40	4.51	3.16	NO
L0001029	0	0.28902E-03	476362.4	3827979.5	891.2	3.40	4.51	3.16	NO
L0001030	0	0.28902E-03	476368.0	3827987.4	891.5	3.40	4.51	3.16	NO
L0001031	0	0.28902E-03	476373.5	3827995.3	891.8	3.40	4.51	3.16	NO
L0001032	0	0.28902E-03	476379.1	3828003.3	892.1	3.40	4.51	3.16	NO
L0001033	0	0.28902E-03	476384.6	3828011.3	892.4	3.40	4.51	3.16	NO
L0001034	0	0.28902E-03	476390.0	3828019.3	892.6	3.40	4.51	3.16	NO
L0001035	0	0.28902E-03	476395.5	3828027.3	892.9	3.40	4.51	3.16	NO
L0001036	0	0.28902E-03	476401.0	3828035.3	893.3	3.40	4.51	3.16	NO
L0001037	0	0.28902E-03	476406.5	3828043.3	893.7	3.40	4.51	3.16	NO
L0001038	0	0.28902E-03	476411.9	3828051.3	894.1	3.40	4.51	3.16	NO
L0001039	0	0.28902E-03	476417.4	3828059.4	894.4	3.40	4.51	3.16	NO
L0001040	0	0.28902E-03	476422.9	3828067.4	894.7	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	EMISSION RATE SCALAR VARY BY
L0001041	0	0.28902E-03	476428.4	3828075.4	895.1	3.40	4.51	3.16	NO	
L0001042	0	0.28902E-03	476433.8	3828083.4	895.4	3.40	4.51	3.16	NO	
L0001043	0	0.28902E-03	476439.3	3828091.4	895.6	3.40	4.51	3.16	NO	
L0001044	0	0.28902E-03	476444.8	3828099.4	895.9	3.40	4.51	3.16	NO	
L0001045	0	0.28902E-03	476450.3	3828107.4	896.4	3.40	4.51	3.16	NO	
L0001046	0	0.28902E-03	476455.7	3828115.4	896.7	3.40	4.51	3.16	NO	
L0001047	0	0.28902E-03	476461.2	3828123.4	896.9	3.40	4.51	3.16	NO	
L0001048	0	0.28902E-03	476466.7	3828131.4	897.1	3.40	4.51	3.16	NO	
L0001049	0	0.28902E-03	476472.2	3828139.4	897.4	3.40	4.51	3.16	NO	
L0001050	0	0.28902E-03	476477.6	3828147.4	897.7	3.40	4.51	3.16	NO	
L0001051	0	0.28902E-03	476483.1	3828155.4	898.0	3.40	4.51	3.16	NO	
L0001052	0	0.28902E-03	476488.6	3828163.4	898.3	3.40	4.51	3.16	NO	
L0001053	0	0.28902E-03	476494.1	3828171.4	898.5	3.40	4.51	3.16	NO	
L0001054	0	0.28902E-03	476499.5	3828179.5	898.8	3.40	4.51	3.16	NO	
L0001055	0	0.28902E-03	476505.0	3828187.5	899.1	3.40	4.51	3.16	NO	

L0001056	0	0.28902E-03	476510.5	3828195.5	899.5	3.40	4.51	3.16	NO
L0001057	0	0.28902E-03	476516.0	3828203.5	899.8	3.40	4.51	3.16	NO
L0001058	0	0.28902E-03	476521.4	3828211.5	900.1	3.40	4.51	3.16	NO
L0001059	0	0.28902E-03	476526.9	3828219.5	900.4	3.40	4.51	3.16	NO
L0001060	0	0.28902E-03	476532.4	3828227.5	900.6	3.40	4.51	3.16	NO
L0001061	0	0.28902E-03	476537.9	3828235.5	900.9	3.40	4.51	3.16	NO
L0001062	0	0.28902E-03	476543.3	3828243.5	901.1	3.40	4.51	3.16	NO
L0001063	0	0.28902E-03	476548.8	3828251.5	901.3	3.40	4.51	3.16	NO
L0001064	0	0.28902E-03	476554.3	3828259.5	901.7	3.40	4.51	3.16	NO
L0001065	0	0.28902E-03	476559.8	3828267.5	901.9	3.40	4.51	3.16	NO
L0001066	0	0.28902E-03	476565.3	3828275.5	902.1	3.40	4.51	3.16	NO
L0001067	0	0.28902E-03	476570.7	3828283.5	902.2	3.40	4.51	3.16	NO
L0001068	0	0.28902E-03	476576.2	3828291.5	902.4	3.40	4.51	3.16	NO
L0001069	0	0.28902E-03	476581.7	3828299.6	902.6	3.40	4.51	3.16	NO
L0001070	0	0.28902E-03	476587.2	3828307.6	902.9	3.40	4.51	3.16	NO
L0001071	0	0.28902E-03	476592.6	3828315.6	903.1	3.40	4.51	3.16	NO
L0001072	0	0.28902E-03	476598.1	3828323.6	903.4	3.40	4.51	3.16	NO
L0001073	0	0.28902E-03	476603.6	3828331.6	903.7	3.40	4.51	3.16	NO
L0001074	0	0.28902E-03	476609.1	3828339.6	903.9	3.40	4.51	3.16	NO
L0001075	0	0.28902E-03	476614.5	3828347.6	904.2	3.40	4.51	3.16	NO
L0001076	0	0.28902E-03	476620.0	3828355.6	904.4	3.40	4.51	3.16	NO
L0001077	0	0.28902E-03	476625.5	3828363.6	904.7	3.40	4.51	3.16	NO
L0001078	0	0.28902E-03	476631.0	3828371.6	905.0	3.40	4.51	3.16	NO
L0001079	0	0.28902E-03	476636.4	3828379.6	905.2	3.40	4.51	3.16	NO
L0001080	0	0.28902E-03	476641.9	3828387.6	905.4	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	EMISSION RATE SCALAR VARY BY
L0001081	0	0.28902E-03	476647.4	3828395.6	905.8	3.40	4.51	3.16	NO	
L0001082	0	0.28902E-03	476652.9	3828403.6	906.0	3.40	4.51	3.16	NO	
L0001083	0	0.28902E-03	476658.3	3828411.6	906.2	3.40	4.51	3.16	NO	
L0001084	0	0.28902E-03	476663.8	3828419.6	906.5	3.40	4.51	3.16	NO	
L0001085	0	0.28902E-03	476669.3	3828427.7	906.6	3.40	4.51	3.16	NO	
L0001086	0	0.28902E-03	476674.8	3828435.7	906.8	3.40	4.51	3.16	NO	
L0001087	0	0.28902E-03	476680.2	3828443.7	906.9	3.40	4.51	3.16	NO	
L0001088	0	0.28902E-03	476685.7	3828451.7	907.1	3.40	4.51	3.16	NO	
L0001089	0	0.28902E-03	476691.2	3828459.7	907.4	3.40	4.51	3.16	NO	
L0001090	0	0.28902E-03	476696.7	3828467.7	907.7	3.40	4.51	3.16	NO	
L0001091	0	0.28902E-03	476702.1	3828475.7	908.0	3.40	4.51	3.16	NO	
L0001092	0	0.28902E-03	476707.6	3828483.7	908.2	3.40	4.51	3.16	NO	
L0001093	0	0.28902E-03	476713.1	3828491.7	908.4	3.40	4.51	3.16	NO	
L0001094	0	0.28902E-03	476718.6	3828499.7	908.7	3.40	4.51	3.16	NO	
L0001095	0	0.28902E-03	476724.1	3828507.7	909.0	3.40	4.51	3.16	NO	

L0001096	0	0.28902E-03	476729.5	3828515.7	909.3	3.40	4.51	3.16	NO
L0001097	0	0.28902E-03	476735.0	3828523.7	909.5	3.40	4.51	3.16	NO
L0001098	0	0.28902E-03	476740.5	3828531.7	909.6	3.40	4.51	3.16	NO
L0001099	0	0.28902E-03	476746.0	3828539.8	909.9	3.40	4.51	3.16	NO
L0001100	0	0.28902E-03	476751.4	3828547.8	910.2	3.40	4.51	3.16	NO
L0001101	0	0.28902E-03	476756.9	3828555.8	910.4	3.40	4.51	3.16	NO
L0001102	0	0.28902E-03	476762.4	3828563.8	910.6	3.40	4.51	3.16	NO
L0001103	0	0.28902E-03	476767.9	3828571.8	910.8	3.40	4.51	3.16	NO
L0001104	0	0.28902E-03	476773.3	3828579.8	911.1	3.40	4.51	3.16	NO
L0001105	0	0.28902E-03	476778.8	3828587.8	911.2	3.40	4.51	3.16	NO
L0001106	0	0.28902E-03	476784.3	3828595.8	911.4	3.40	4.51	3.16	NO
L0001107	0	0.28902E-03	476789.8	3828603.8	911.5	3.40	4.51	3.16	NO
L0001108	0	0.28902E-03	476795.2	3828611.8	911.8	3.40	4.51	3.16	NO
L0001109	0	0.28902E-03	476800.7	3828619.8	912.1	3.40	4.51	3.16	NO
L0001110	0	0.28902E-03	476806.2	3828627.8	912.4	3.40	4.51	3.16	NO
L0001111	0	0.28902E-03	476811.7	3828635.8	912.6	3.40	4.51	3.16	NO
L0001112	0	0.28902E-03	476817.1	3828643.8	912.8	3.40	4.51	3.16	NO
L0001113	0	0.28902E-03	476822.6	3828651.8	912.9	3.40	4.51	3.16	NO
L0001114	0	0.28902E-03	476828.1	3828659.8	913.2	3.40	4.51	3.16	NO
L0001115	0	0.28902E-03	476833.6	3828667.9	913.4	3.40	4.51	3.16	NO
L0001116	0	0.28902E-03	476839.0	3828675.9	913.6	3.40	4.51	3.16	NO
L0001117	0	0.28902E-03	476844.5	3828683.9	913.7	3.40	4.51	3.16	NO
L0001118	0	0.28902E-03	476850.0	3828691.9	913.9	3.40	4.51	3.16	NO
L0001119	0	0.28902E-03	476855.5	3828699.9	914.1	3.40	4.51	3.16	NO
L0001120	0	0.28902E-03	476860.9	3828707.9	914.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001121	0	0.28902E-03	476866.4	3828715.9	914.3	3.40	4.51	3.16	NO	
L0001122	0	0.28902E-03	476871.9	3828723.9	914.5	3.40	4.51	3.16	NO	
L0001123	0	0.28902E-03	476877.4	3828731.9	914.8	3.40	4.51	3.16	NO	
L0001124	0	0.28902E-03	476882.8	3828739.9	914.9	3.40	4.51	3.16	NO	
L0001125	0	0.28902E-03	476888.3	3828747.9	915.0	3.40	4.51	3.16	NO	
L0001126	0	0.28902E-03	476893.8	3828755.9	915.1	3.40	4.51	3.16	NO	
L0001127	0	0.28902E-03	476899.2	3828764.0	915.4	3.40	4.51	3.16	NO	
L0001128	0	0.28902E-03	476904.5	3828772.1	915.7	3.40	4.51	3.16	NO	
L0001129	0	0.28902E-03	476909.8	3828780.3	915.9	3.40	4.51	3.16	NO	
L0001130	0	0.28902E-03	476915.0	3828788.4	916.1	3.40	4.51	3.16	NO	
L0001131	0	0.28902E-03	476920.3	3828796.6	916.2	3.40	4.51	3.16	NO	
L0001132	0	0.28902E-03	476925.6	3828804.7	916.4	3.40	4.51	3.16	NO	
L0001133	0	0.28902E-03	476930.8	3828812.8	916.6	3.40	4.51	3.16	NO	
L0001134	0	0.28902E-03	476936.1	3828821.0	916.9	3.40	4.51	3.16	NO	
L0001135	0	0.28902E-03	476941.3	3828829.1	917.0	3.40	4.51	3.16	NO	

L0001136	0	0.28902E-03	476946.6	3828837.3	917.1	3.40	4.51	3.16	NO
L0001137	0	0.28902E-03	476951.9	3828845.4	917.3	3.40	4.51	3.16	NO
L0001138	0	0.28902E-03	476957.1	3828853.6	917.6	3.40	4.51	3.16	NO
L0001139	0	0.28902E-03	476962.4	3828861.7	917.7	3.40	4.51	3.16	NO
L0001140	0	0.28902E-03	476967.7	3828869.9	917.8	3.40	4.51	3.16	NO
L0001141	0	0.28902E-03	476972.9	3828878.0	918.0	3.40	4.51	3.16	NO
L0001142	0	0.28902E-03	476978.2	3828886.2	918.2	3.40	4.51	3.16	NO
L0001143	0	0.28902E-03	476983.5	3828894.3	918.4	3.40	4.51	3.16	NO
L0001144	0	0.28902E-03	476988.7	3828902.5	918.5	3.40	4.51	3.16	NO
L0001145	0	0.28902E-03	476994.0	3828910.6	918.6	3.40	4.51	3.16	NO
L0001146	0	0.28902E-03	476999.3	3828918.7	918.9	3.40	4.51	3.16	NO
L0001147	0	0.28902E-03	477004.5	3828926.9	919.1	3.40	4.51	3.16	NO
L0001148	0	0.28902E-03	477009.8	3828935.0	919.4	3.40	4.51	3.16	NO
L0001149	0	0.28902E-03	477015.1	3828943.2	919.6	3.40	4.51	3.16	NO
L0001150	0	0.28902E-03	477020.3	3828951.3	919.7	3.40	4.51	3.16	NO
L0001151	0	0.28902E-03	477025.6	3828959.5	919.9	3.40	4.51	3.16	NO
L0001152	0	0.28902E-03	477030.9	3828967.6	920.1	3.40	4.51	3.16	NO
L0001153	0	0.28902E-03	477036.1	3828975.8	920.4	3.40	4.51	3.16	NO
L0001154	0	0.28902E-03	477041.4	3828983.9	920.5	3.40	4.51	3.16	NO
L0001155	0	0.28902E-03	477046.7	3828992.1	920.7	3.40	4.51	3.16	NO
L0001156	0	0.28902E-03	477051.9	3829000.2	920.9	3.40	4.51	3.16	NO
L0001157	0	0.28902E-03	477057.2	3829008.4	921.1	3.40	4.51	3.16	NO
L0001158	0	0.28902E-03	477062.5	3829016.5	921.3	3.40	4.51	3.16	NO
L0001159	0	0.28902E-03	477067.7	3829024.6	921.3	3.40	4.51	3.16	NO
L0001160	0	0.28902E-03	477073.0	3829032.8	921.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X (METERS)	RELEASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE VARY BY
L0001161	0	0.28902E-03	477078.3	3829040.9	921.7	3.40	4.51	3.16	NO	
L0001162	0	0.28902E-03	477083.5	3829049.1	921.9	3.40	4.51	3.16	NO	
L0001163	0	0.28902E-03	477088.8	3829057.2	922.1	3.40	4.51	3.16	NO	
L0001164	0	0.28902E-03	477094.1	3829065.4	922.3	3.40	4.51	3.16	NO	
L0001165	0	0.28902E-03	477099.3	3829073.5	922.5	3.40	4.51	3.16	NO	
L0001166	0	0.28902E-03	477104.6	3829081.7	922.7	3.40	4.51	3.16	NO	
L0001167	0	0.28902E-03	477109.9	3829089.8	922.9	3.40	4.51	3.16	NO	
L0001168	0	0.28902E-03	477115.1	3829098.0	923.2	3.40	4.51	3.16	NO	
L0001169	0	0.28902E-03	477120.4	3829106.1	923.3	3.40	4.51	3.16	NO	
L0001170	0	0.28902E-03	477125.7	3829114.3	923.4	3.40	4.51	3.16	NO	
L0001171	0	0.28902E-03	477130.9	3829122.4	923.7	3.40	4.51	3.16	NO	
L0001172	0	0.28902E-03	477136.2	3829130.6	923.9	3.40	4.51	3.16	NO	
L0001173	0	0.28902E-03	477141.5	3829138.7	924.1	3.40	4.51	3.16	NO	
L0001174	0	0.28902E-03	477146.7	3829146.8	924.2	3.40	4.51	3.16	NO	
L0001175	0	0.28902E-03	477152.0	3829155.0	924.4	3.40	4.51	3.16	NO	

L0001176	0	0.28902E-03	477157.2	3829163.1	924.6	3.40	4.51	3.16	NO
L0001177	0	0.28902E-03	477162.5	3829171.3	924.7	3.40	4.51	3.16	NO
L0001178	0	0.28902E-03	477167.8	3829179.4	924.9	3.40	4.51	3.16	NO
L0001179	0	0.28902E-03	477173.0	3829187.6	925.0	3.40	4.51	3.16	NO
L0001180	0	0.28902E-03	477178.3	3829195.7	925.2	3.40	4.51	3.16	NO
L0001181	0	0.28902E-03	477183.6	3829203.9	925.4	3.40	4.51	3.16	NO
L0001182	0	0.28902E-03	477188.8	3829212.0	925.6	3.40	4.51	3.16	NO
L0001183	0	0.28902E-03	477194.1	3829220.2	925.9	3.40	4.51	3.16	NO
L0001184	0	0.28902E-03	477199.4	3829228.3	926.0	3.40	4.51	3.16	NO
L0001185	0	0.28902E-03	477204.6	3829236.5	926.2	3.40	4.51	3.16	NO
L0001186	0	0.28902E-03	477209.9	3829244.6	926.4	3.40	4.51	3.16	NO
L0001187	0	0.28902E-03	477215.2	3829252.7	926.7	3.40	4.51	3.16	NO
L0001188	0	0.28902E-03	477220.4	3829260.9	926.8	3.40	4.51	3.16	NO
L0001189	0	0.28902E-03	477225.7	3829269.0	926.9	3.40	4.51	3.16	NO
L0001190	0	0.28902E-03	477231.0	3829277.2	927.1	3.40	4.51	3.16	NO
L0001191	0	0.28902E-03	477236.2	3829285.3	927.4	3.40	4.51	3.16	NO
L0001192	0	0.28902E-03	477241.5	3829293.5	927.5	3.40	4.51	3.16	NO
L0001193	0	0.28902E-03	477246.8	3829301.6	927.7	3.40	4.51	3.16	NO
L0001194	0	0.28902E-03	477252.0	3829309.8	927.9	3.40	4.51	3.16	NO
L0001195	0	0.28902E-03	477257.3	3829317.9	928.1	3.40	4.51	3.16	NO
L0001196	0	0.28902E-03	477262.6	3829326.1	928.2	3.40	4.51	3.16	NO
L0001197	0	0.28902E-03	477267.8	3829334.2	928.3	3.40	4.51	3.16	NO
L0001198	0	0.28902E-03	477273.1	3829342.4	928.4	3.40	4.51	3.16	NO
L0001199	0	0.28902E-03	477278.4	3829350.5	928.7	3.40	4.51	3.16	NO
L0001200	0	0.28902E-03	477283.6	3829358.6	928.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001201	0	0.28902E-03	477288.9	3829366.8	929.2	3.40	4.51	3.16	NO	
L0001202	0	0.28902E-03	477294.2	3829374.9	929.4	3.40	4.51	3.16	NO	
L0001203	0	0.28902E-03	477299.4	3829383.1	929.6	3.40	4.51	3.16	NO	
L0001204	0	0.28902E-03	477304.7	3829391.2	929.7	3.40	4.51	3.16	NO	
L0001205	0	0.28902E-03	477310.0	3829399.4	929.9	3.40	4.51	3.16	NO	
L0001206	0	0.28902E-03	477315.2	3829407.5	930.2	3.40	4.51	3.16	NO	
L0001207	0	0.28902E-03	477320.5	3829415.7	930.4	3.40	4.51	3.16	NO	
L0001208	0	0.28902E-03	477325.8	3829423.8	930.5	3.40	4.51	3.16	NO	
L0001209	0	0.28902E-03	477331.0	3829432.0	930.7	3.40	4.51	3.16	NO	
L0001210	0	0.28902E-03	477336.3	3829440.1	930.9	3.40	4.51	3.16	NO	
L0001211	0	0.28902E-03	477341.6	3829448.3	931.0	3.40	4.51	3.16	NO	
L0001212	0	0.28902E-03	477346.8	3829456.4	931.2	3.40	4.51	3.16	NO	
L0001213	0	0.28902E-03	477352.1	3829464.5	931.3	3.40	4.51	3.16	NO	
L0001214	0	0.28902E-03	477357.3	3829472.7	931.5	3.40	4.51	3.16	NO	
L0001215	0	0.28902E-03	477362.6	3829480.8	931.7	3.40	4.51	3.16	NO	

L0001216	0	0.28902E-03	477367.9	3829489.0	931.9	3.40	4.51	3.16	NO
L0001217	0	0.28902E-03	477373.1	3829497.1	932.0	3.40	4.51	3.16	NO
L0001218	0	0.28902E-03	477378.4	3829505.3	932.2	3.40	4.51	3.16	NO
L0001219	0	0.28902E-03	477383.7	3829513.4	932.5	3.40	4.51	3.16	NO
L0001220	0	0.28902E-03	477388.9	3829521.6	932.7	3.40	4.51	3.16	NO
L0001221	0	0.28902E-03	477394.2	3829529.7	933.0	3.40	4.51	3.16	NO
L0001222	0	0.28902E-03	477399.5	3829537.9	933.1	3.40	4.51	3.16	NO
L0001223	0	0.28902E-03	477404.7	3829546.0	933.3	3.40	4.51	3.16	NO
L0001224	0	0.28902E-03	477410.0	3829554.2	933.5	3.40	4.51	3.16	NO
L0001225	0	0.28902E-03	477415.3	3829562.3	933.7	3.40	4.51	3.16	NO
L0001226	0	0.28902E-03	477420.5	3829570.4	933.9	3.40	4.51	3.16	NO
L0001227	0	0.28902E-03	477425.8	3829578.6	934.1	3.40	4.51	3.16	NO
L0001228	0	0.28902E-03	477431.1	3829586.7	934.2	3.40	4.51	3.16	NO
L0001229	0	0.28902E-03	477436.3	3829594.9	934.4	3.40	4.51	3.16	NO
L0001230	0	0.28902E-03	477441.6	3829603.0	934.6	3.40	4.51	3.16	NO
L0001231	0	0.28902E-03	477446.9	3829611.2	934.8	3.40	4.51	3.16	NO
L0001232	0	0.28902E-03	477452.1	3829619.3	934.9	3.40	4.51	3.16	NO
L0001233	0	0.28902E-03	477457.4	3829627.5	935.1	3.40	4.51	3.16	NO
L0001234	0	0.28902E-03	477462.7	3829635.6	935.2	3.40	4.51	3.16	NO
L0001235	0	0.28902E-03	477467.9	3829643.8	935.4	3.40	4.51	3.16	NO
L0001236	0	0.28902E-03	477473.2	3829651.9	935.6	3.40	4.51	3.16	NO
L0001237	0	0.28902E-03	477478.5	3829660.1	935.7	3.40	4.51	3.16	NO
L0001238	0	0.28902E-03	477483.7	3829668.2	935.9	3.40	4.51	3.16	NO
L0001239	0	0.28902E-03	477489.0	3829676.3	936.1	3.40	4.51	3.16	NO
L0001240	0	0.28902E-03	477494.3	3829684.5	936.4	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001241	0	0.28902E-03	477499.5	3829692.6	936.5	3.40	4.51	3.16	NO	
L0001242	0	0.28902E-03	477504.8	3829700.8	936.6	3.40	4.51	3.16	NO	
L0001243	0	0.28902E-03	477510.1	3829708.9	936.7	3.40	4.51	3.16	NO	
L0001244	0	0.28902E-03	477515.3	3829717.1	936.9	3.40	4.51	3.16	NO	
L0001245	0	0.28902E-03	477520.6	3829725.2	937.0	3.40	4.51	3.16	NO	
L0001246	0	0.28902E-03	477525.9	3829733.4	937.1	3.40	4.51	3.16	NO	
L0001247	0	0.28902E-03	477531.1	3829741.5	937.2	3.40	4.51	3.16	NO	
L0001248	0	0.28902E-03	477536.4	3829749.7	937.2	3.40	4.51	3.16	NO	
L0001249	0	0.28902E-03	477541.7	3829757.8	937.2	3.40	4.51	3.16	NO	
L0001250	0	0.28902E-03	477546.9	3829766.0	937.2	3.40	4.51	3.16	NO	
L0001251	0	0.28902E-03	477552.2	3829774.1	937.2	3.40	4.51	3.16	NO	
L0001252	0	0.28902E-03	477557.4	3829782.3	937.3	3.40	4.51	3.16	NO	
L0001253	0	0.28902E-03	477562.7	3829790.4	937.4	3.40	4.51	3.16	NO	
L0001254	0	0.28902E-03	477568.0	3829798.5	937.4	3.40	4.51	3.16	NO	
L0001255	0	0.28902E-03	477573.2	3829806.7	937.5	3.40	4.51	3.16	NO	

L0001256	0	0.28902E-03	477578.5	3829814.8	937.6	3.40	4.51	3.16	NO
L0001257	0	0.28902E-03	477583.8	3829823.0	937.7	3.40	4.51	3.16	NO
L0001258	0	0.28902E-03	477589.0	3829831.1	937.7	3.40	4.51	3.16	NO
L0001259	0	0.28902E-03	477594.3	3829839.3	937.8	3.40	4.51	3.16	NO
L0001260	0	0.28902E-03	477599.6	3829847.4	937.9	3.40	4.51	3.16	NO
L0001261	0	0.28902E-03	477604.8	3829855.6	938.0	3.40	4.51	3.16	NO
L0001262	0	0.28902E-03	477610.1	3829863.7	938.0	3.40	4.51	3.16	NO
L0001263	0	0.28902E-03	477615.4	3829871.9	938.0	3.40	4.51	3.16	NO
L0001264	0	0.28902E-03	477620.6	3829880.0	938.0	3.40	4.51	3.16	NO
L0001265	0	0.28902E-03	477625.9	3829888.2	938.2	3.40	4.51	3.16	NO
L0001266	0	0.28902E-03	477631.2	3829896.3	938.3	3.40	4.51	3.16	NO
L0001267	0	0.28902E-03	477636.4	3829904.4	938.2	3.40	4.51	3.16	NO
L0001268	0	0.28902E-03	477641.7	3829912.6	938.1	3.40	4.51	3.16	NO
L0001269	0	0.28902E-03	477647.0	3829920.7	938.0	3.40	4.51	3.16	NO
L0001270	0	0.28902E-03	477652.2	3829928.9	937.9	3.40	4.51	3.16	NO
L0001271	0	0.28902E-03	477657.5	3829937.0	938.1	3.40	4.51	3.16	NO
L0001272	0	0.28902E-03	477662.8	3829945.2	938.2	3.40	4.51	3.16	NO
L0001273	0	0.28902E-03	477668.0	3829953.3	938.3	3.40	4.51	3.16	NO
L0001274	0	0.28902E-03	477673.3	3829961.5	938.4	3.40	4.51	3.16	NO
L0001275	0	0.28902E-03	477678.6	3829969.6	938.4	3.40	4.51	3.16	NO
L0001276	0	0.28902E-03	477683.8	3829977.8	938.5	3.40	4.51	3.16	NO
L0001277	0	0.28902E-03	477689.1	3829985.9	938.5	3.40	4.51	3.16	NO
L0001278	0	0.28902E-03	477694.4	3829994.1	938.6	3.40	4.51	3.16	NO
L0001279	0	0.28902E-03	477699.6	3830002.2	938.7	3.40	4.51	3.16	NO
L0001280	0	0.28902E-03	477704.9	3830010.3	938.7	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE (METERS)	RELEASE (METERS)	INIT. (METERS)	INIT. (METERS)	URBAN (METERS)	EMISSION RATE SCALAR VARY
		X	Y	ELEV.	HEIGHT	SY	SZ		BY
L0001281	0	0.28902E-03	477710.2	3830018.5	938.8	3.40	4.51	3.16	NO
L0001282	0	0.28902E-03	477715.4	3830026.6	938.7	3.40	4.51	3.16	NO
L0001283	0	0.28902E-03	477720.7	3830034.8	938.8	3.40	4.51	3.16	NO
L0001284	0	0.28902E-03	477726.0	3830042.9	938.9	3.40	4.51	3.16	NO
L0001285	0	0.28902E-03	477731.2	3830051.1	939.0	3.40	4.51	3.16	NO
L0001286	0	0.28902E-03	477736.5	3830059.2	939.0	3.40	4.51	3.16	NO
L0001287	0	0.28902E-03	477741.8	3830067.4	939.0	3.40	4.51	3.16	NO
L0001288	0	0.28902E-03	477747.0	3830075.5	939.0	3.40	4.51	3.16	NO
L0001289	0	0.28902E-03	477752.3	3830083.7	939.2	3.40	4.51	3.16	NO
L0001290	0	0.28902E-03	477757.5	3830091.8	939.3	3.40	4.51	3.16	NO
L0001291	0	0.28902E-03	477762.8	3830100.0	939.5	3.40	4.51	3.16	NO
L0001292	0	0.28902E-03	477768.1	3830108.1	939.6	3.40	4.51	3.16	NO
L0001293	0	0.28902E-03	477773.3	3830116.2	939.8	3.40	4.51	3.16	NO
L0001294	0	0.28902E-03	477778.6	3830124.4	940.1	3.40	4.51	3.16	NO
L0001295	0	0.28902E-03	477783.9	3830132.5	940.4	3.40	4.51	3.16	NO

L0001296	0	0.28902E-03	477789.1	3830140.7	940.6	3.40	4.51	3.16	NO
L0001297	0	0.28902E-03	477794.4	3830148.8	940.9	3.40	4.51	3.16	NO
L0001298	0	0.28902E-03	477799.7	3830157.0	941.3	3.40	4.51	3.16	NO
L0001299	0	0.28902E-03	477804.9	3830165.1	941.7	3.40	4.51	3.16	NO
L0001300	0	0.28902E-03	477810.2	3830173.3	942.1	3.40	4.51	3.16	NO
L0001301	0	0.28902E-03	477815.5	3830181.4	942.3	3.40	4.51	3.16	NO
L0001302	0	0.28902E-03	477820.7	3830189.6	942.6	3.40	4.51	3.16	NO
L0001303	0	0.28902E-03	477826.0	3830197.7	943.2	3.40	4.51	3.16	NO
L0001304	0	0.28902E-03	477831.3	3830205.9	943.8	3.40	4.51	3.16	NO
L0001305	0	0.28902E-03	477836.5	3830214.0	943.9	3.40	4.51	3.16	NO
L0001306	0	0.28902E-03	477841.8	3830222.1	944.0	3.40	4.51	3.16	NO
L0001307	0	0.28902E-03	477847.1	3830230.3	944.1	3.40	4.51	3.16	NO
L0001308	0	0.28902E-03	477852.3	3830238.4	944.4	3.40	4.51	3.16	NO
L0001309	0	0.28902E-03	477857.6	3830246.6	944.8	3.40	4.51	3.16	NO
L0001310	0	0.28902E-03	477862.9	3830254.7	945.5	3.40	4.51	3.16	NO
L0001311	0	0.28902E-03	477868.1	3830262.9	946.0	3.40	4.51	3.16	NO
L0001312	0	0.28902E-03	477873.4	3830271.0	946.6	3.40	4.51	3.16	NO
L0001313	0	0.28902E-03	477878.7	3830279.2	947.1	3.40	4.51	3.16	NO
L0001314	0	0.28902E-03	477883.9	3830287.3	947.5	3.40	4.51	3.16	NO
L0001315	0	0.28902E-03	477889.2	3830295.5	947.9	3.40	4.51	3.16	NO
L0001316	0	0.28902E-03	477894.5	3830303.6	948.3	3.40	4.51	3.16	NO
L0001317	0	0.28902E-03	477899.7	3830311.8	948.7	3.40	4.51	3.16	NO
L0001318	0	0.28902E-03	477905.0	3830319.9	949.2	3.40	4.51	3.16	NO
L0001319	0	0.28902E-03	477910.3	3830328.0	949.7	3.40	4.51	3.16	NO
L0001320	0	0.28902E-03	477915.5	3830336.2	949.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	BASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION RATE SZ (METERS)	SCALAR VARY BY
L0001321	0	0.28902E-03	477920.8	3830344.3	950.3	3.40	4.51	3.16	NO	
L0001322	0	0.28902E-03	477926.1	3830352.5	950.7	3.40	4.51	3.16	NO	
L0001323	0	0.28902E-03	477931.4	3830360.6	951.2	3.40	4.51	3.16	NO	
L0001324	0	0.28902E-03	477936.7	3830368.7	951.5	3.40	4.51	3.16	NO	
L0001325	0	0.28902E-03	477942.0	3830376.8	951.8	3.40	4.51	3.16	NO	
L0001326	0	0.28902E-03	477947.3	3830384.9	952.0	3.40	4.51	3.16	NO	
L0001327	0	0.28902E-03	477952.6	3830393.0	952.4	3.40	4.51	3.16	NO	
L0001328	0	0.28902E-03	477958.0	3830401.2	952.8	3.40	4.51	3.16	NO	
L0001329	0	0.28902E-03	477963.3	3830409.3	953.2	3.40	4.51	3.16	NO	
L0001330	0	0.28902E-03	477968.6	3830417.4	953.6	3.40	4.51	3.16	NO	
L0001331	0	0.28902E-03	477973.9	3830425.5	954.0	3.40	4.51	3.16	NO	
L0001332	0	0.28902E-03	477979.2	3830433.6	954.3	3.40	4.51	3.16	NO	
L0001333	0	0.28902E-03	477984.5	3830441.8	954.7	3.40	4.51	3.16	NO	
L0001334	0	0.28902E-03	477989.8	3830449.9	955.0	3.40	4.51	3.16	NO	
L0001335	0	0.28902E-03	477995.1	3830458.0	955.2	3.40	4.51	3.16	NO	

L0001336	0	0.28902E-03	478000.4	3830466.1	955.5	3.40	4.51	3.16	NO
L0001337	0	0.28902E-03	478005.7	3830474.2	955.8	3.40	4.51	3.16	NO
L0001338	0	0.28902E-03	478011.0	3830482.3	956.2	3.40	4.51	3.16	NO
L0001339	0	0.28902E-03	478016.4	3830490.5	956.3	3.40	4.51	3.16	NO
L0001340	0	0.28902E-03	478021.7	3830498.6	956.4	3.40	4.51	3.16	NO
L0001341	0	0.28902E-03	478027.0	3830506.7	956.6	3.40	4.51	3.16	NO
L0001342	0	0.28902E-03	478032.3	3830514.8	956.8	3.40	4.51	3.16	NO
L0001343	0	0.28902E-03	478037.6	3830522.9	957.0	3.40	4.51	3.16	NO
L0001344	0	0.28902E-03	478042.9	3830531.1	957.1	3.40	4.51	3.16	NO
L0001345	0	0.28902E-03	478048.2	3830539.2	957.2	3.40	4.51	3.16	NO
L0001346	0	0.28902E-03	478053.5	3830547.3	957.4	3.40	4.51	3.16	NO
L0001347	0	0.28902E-03	478058.8	3830555.4	957.6	3.40	4.51	3.16	NO
L0001348	0	0.28902E-03	478064.1	3830563.5	957.8	3.40	4.51	3.16	NO
L0001349	0	0.28902E-03	478069.5	3830571.6	957.9	3.40	4.51	3.16	NO
L0001350	0	0.28902E-03	478074.8	3830579.8	958.1	3.40	4.51	3.16	NO
L0001351	0	0.28902E-03	478080.1	3830587.9	958.2	3.40	4.51	3.16	NO
L0001352	0	0.28902E-03	478085.4	3830596.0	958.3	3.40	4.51	3.16	NO
L0001353	0	0.28902E-03	478090.7	3830604.1	958.4	3.40	4.51	3.16	NO
L0001354	0	0.28902E-03	478096.0	3830612.2	958.4	3.40	4.51	3.16	NO
L0001355	0	0.28902E-03	478101.3	3830620.3	958.3	3.40	4.51	3.16	NO
L0001356	0	0.28902E-03	478106.6	3830628.5	958.4	3.40	4.51	3.16	NO
L0001357	0	0.28902E-03	478111.9	3830636.6	958.6	3.40	4.51	3.16	NO
L0001358	0	0.28902E-03	478117.2	3830644.7	958.5	3.40	4.51	3.16	NO
L0001359	0	0.28902E-03	478122.5	3830652.8	958.4	3.40	4.51	3.16	NO
L0001360	0	0.28902E-03	478127.9	3830660.9	958.4	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001361	0	0.28902E-03	478133.2	3830669.1	958.4	3.40	4.51	3.16	NO
L0001362	0	0.28902E-03	478138.5	3830677.2	958.5	3.40	4.51	3.16	NO
L0001363	0	0.28902E-03	478143.8	3830685.3	958.5	3.40	4.51	3.16	NO
L0001364	0	0.28902E-03	478149.1	3830693.4	958.5	3.40	4.51	3.16	NO
L0001365	0	0.28902E-03	478154.4	3830701.5	958.5	3.40	4.51	3.16	NO
L0001366	0	0.28902E-03	478159.7	3830709.6	958.6	3.40	4.51	3.16	NO
L0001367	0	0.28902E-03	478165.0	3830717.8	958.7	3.40	4.51	3.16	NO
L0001368	0	0.28902E-03	478170.3	3830725.9	958.7	3.40	4.51	3.16	NO
L0001369	0	0.28902E-03	478175.6	3830734.0	958.7	3.40	4.51	3.16	NO
L0001370	0	0.28902E-03	478181.0	3830742.1	958.8	3.40	4.51	3.16	NO
L0001371	0	0.28902E-03	478186.3	3830750.2	958.8	3.40	4.51	3.16	NO
L0001372	0	0.28902E-03	478191.6	3830758.4	958.9	3.40	4.51	3.16	NO
L0001373	0	0.28902E-03	478196.9	3830766.5	958.8	3.40	4.51	3.16	NO
L0001374	0	0.28902E-03	478202.2	3830774.6	958.8	3.40	4.51	3.16	NO
L0001375	0	0.28902E-03	478207.5	3830782.7	958.8	3.40	4.51	3.16	NO

L0001376	0	0.28902E-03	478212.8	3830790.8	958.9	3.40	4.51	3.16	NO
L0001377	0	0.28902E-03	478218.1	3830798.9	958.9	3.40	4.51	3.16	NO
L0001378	0	0.28902E-03	478223.4	3830807.1	958.8	3.40	4.51	3.16	NO
L0001379	0	0.28902E-03	478228.7	3830815.2	958.8	3.40	4.51	3.16	NO
L0001380	0	0.28902E-03	478234.0	3830823.3	958.8	3.40	4.51	3.16	NO
L0001381	0	0.28902E-03	478239.4	3830831.4	958.8	3.40	4.51	3.16	NO
L0001382	0	0.28902E-03	478244.7	3830839.5	958.9	3.40	4.51	3.16	NO
L0001383	0	0.28902E-03	478250.0	3830847.6	958.9	3.40	4.51	3.16	NO
L0001384	0	0.28902E-03	478255.3	3830855.8	958.9	3.40	4.51	3.16	NO
L0001385	0	0.28902E-03	478260.6	3830863.9	958.9	3.40	4.51	3.16	NO
L0001386	0	0.28902E-03	478265.9	3830872.0	959.1	3.40	4.51	3.16	NO
L0001387	0	0.28902E-03	478271.2	3830880.1	959.1	3.40	4.51	3.16	NO
L0001388	0	0.28902E-03	478276.5	3830888.2	959.1	3.40	4.51	3.16	NO
L0001389	0	0.28902E-03	478281.8	3830896.4	959.1	3.40	4.51	3.16	NO
L0001390	0	0.28902E-03	478287.1	3830904.5	959.3	3.40	4.51	3.16	NO
L0001391	0	0.28902E-03	478292.5	3830912.6	959.4	3.40	4.51	3.16	NO
L0001392	0	0.28902E-03	478297.8	3830920.7	959.4	3.40	4.51	3.16	NO
L0001393	0	0.28902E-03	478303.1	3830928.8	959.3	3.40	4.51	3.16	NO
L0001394	0	0.28902E-03	478308.4	3830936.9	959.4	3.40	4.51	3.16	NO
L0001395	0	0.28902E-03	478313.7	3830945.1	959.5	3.40	4.51	3.16	NO
L0001396	0	0.28902E-03	478319.0	3830953.2	959.6	3.40	4.51	3.16	NO
L0001397	0	0.28902E-03	478324.3	3830961.3	959.7	3.40	4.51	3.16	NO
L0001398	0	0.28902E-03	478329.6	3830969.4	959.8	3.40	4.51	3.16	NO
L0001399	0	0.28902E-03	478334.9	3830977.5	960.0	3.40	4.51	3.16	NO
L0001400	0	0.28902E-03	478340.2	3830985.7	960.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	EMISSION RATE SCALAR VARY BY
L0001401	0	0.28902E-03	478345.5	3830993.8	960.3	3.40	4.51	3.16	NO	
L0001402	0	0.28902E-03	478350.9	3831001.9	960.6	3.40	4.51	3.16	NO	
L0001403	0	0.28902E-03	478356.2	3831010.0	960.8	3.40	4.51	3.16	NO	
L0001404	0	0.28902E-03	478361.5	3831018.1	961.1	3.40	4.51	3.16	NO	
L0001405	0	0.28902E-03	478366.8	3831026.2	961.3	3.40	4.51	3.16	NO	
L0001406	0	0.28902E-03	478372.1	3831034.4	961.5	3.40	4.51	3.16	NO	
L0001407	0	0.28902E-03	478377.4	3831042.5	961.7	3.40	4.51	3.16	NO	
L0001408	0	0.28902E-03	478382.7	3831050.6	961.9	3.40	4.51	3.16	NO	
L0001409	0	0.28902E-03	478388.0	3831058.7	962.2	3.40	4.51	3.16	NO	
L0001410	0	0.28902E-03	478393.3	3831066.8	962.5	3.40	4.51	3.16	NO	
L0001411	0	0.28902E-03	478398.6	3831074.9	962.7	3.40	4.51	3.16	NO	
L0001412	0	0.28902E-03	478404.0	3831083.1	962.8	3.40	4.51	3.16	NO	
L0001413	0	0.28902E-03	478409.3	3831091.2	963.0	3.40	4.51	3.16	NO	
L0001414	0	0.28902E-03	478414.6	3831099.3	963.2	3.40	4.51	3.16	NO	
L0001415	0	0.28902E-03	478419.9	3831107.4	963.4	3.40	4.51	3.16	NO	

L0001416	0	0.28902E-03	478425.2	3831115.5	963.6	3.40	4.51	3.16	NO
L0001417	0	0.28902E-03	478430.5	3831123.7	963.9	3.40	4.51	3.16	NO
L0001418	0	0.28902E-03	478435.8	3831131.8	964.1	3.40	4.51	3.16	NO
L0001419	0	0.28902E-03	478441.1	3831139.9	964.4	3.40	4.51	3.16	NO
L0001420	0	0.28902E-03	478446.4	3831148.0	964.6	3.40	4.51	3.16	NO
L0001421	0	0.28902E-03	478451.7	3831156.1	964.8	3.40	4.51	3.16	NO
L0001422	0	0.28902E-03	478457.0	3831164.2	965.0	3.40	4.51	3.16	NO
L0001423	0	0.28902E-03	478462.4	3831172.4	965.3	3.40	4.51	3.16	NO
L0001424	0	0.28902E-03	478467.7	3831180.5	965.5	3.40	4.51	3.16	NO
L0001425	0	0.28902E-03	478473.0	3831188.6	965.7	3.40	4.51	3.16	NO
L0001426	0	0.28902E-03	478478.3	3831196.7	965.7	3.40	4.51	3.16	NO
L0001427	0	0.28902E-03	478483.6	3831204.8	965.8	3.40	4.51	3.16	NO
L0001428	0	0.28902E-03	478488.9	3831213.0	966.0	3.40	4.51	3.16	NO
L0001429	0	0.28902E-03	478494.2	3831221.1	966.3	3.40	4.51	3.16	NO
L0001430	0	0.28902E-03	478499.5	3831229.2	966.3	3.40	4.51	3.16	NO
L0001431	0	0.28902E-03	478504.8	3831237.3	966.3	3.40	4.51	3.16	NO
L0001432	0	0.28902E-03	478510.1	3831245.4	966.3	3.40	4.51	3.16	NO
L0001433	0	0.28902E-03	478515.5	3831253.5	966.4	3.40	4.51	3.16	NO
L0001434	0	0.28902E-03	478520.8	3831261.7	966.5	3.40	4.51	3.16	NO
L0001435	0	0.28902E-03	478526.1	3831269.8	966.6	3.40	4.51	3.16	NO
L0001436	0	0.28902E-03	478531.4	3831277.9	966.7	3.40	4.51	3.16	NO
L0001437	0	0.28902E-03	478536.7	3831286.0	966.8	3.40	4.51	3.16	NO
L0001438	0	0.28902E-03	478542.0	3831294.1	966.8	3.40	4.51	3.16	NO
L0001439	0	0.28902E-03	478547.3	3831302.2	966.9	3.40	4.51	3.16	NO
L0001440	0	0.28902E-03	478552.6	3831310.4	966.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY	
L0001441	0	0.28902E-03	478557.9	3831318.5	966.9	3.40	4.51	3.16	NO
L0001442	0	0.28902E-03	478563.2	3831326.6	966.9	3.40	4.51	3.16	NO
L0001443	0	0.28902E-03	478568.5	3831334.7	966.9	3.40	4.51	3.16	NO
L0001444	0	0.28902E-03	478573.9	3831342.8	967.0	3.40	4.51	3.16	NO
L0001445	0	0.28902E-03	478579.2	3831351.0	966.9	3.40	4.51	3.16	NO
L0001446	0	0.28902E-03	478584.5	3831359.1	966.8	3.40	4.51	3.16	NO
L0001447	0	0.28902E-03	478589.8	3831367.2	966.8	3.40	4.51	3.16	NO
L0001448	0	0.28902E-03	478595.1	3831375.3	966.8	3.40	4.51	3.16	NO
L0001449	0	0.28902E-03	478600.4	3831383.4	966.8	3.40	4.51	3.16	NO
L0001450	0	0.28902E-03	478605.7	3831391.5	966.7	3.40	4.51	3.16	NO
L0001451	0	0.28902E-03	478611.0	3831399.7	966.6	3.40	4.51	3.16	NO
L0001452	0	0.28902E-03	478616.3	3831407.8	966.5	3.40	4.51	3.16	NO
L0001453	0	0.28902E-03	478621.6	3831415.9	966.5	3.40	4.51	3.16	NO
L0001454	0	0.28902E-03	478627.0	3831424.0	966.6	3.40	4.51	3.16	NO
L0001455	0	0.28902E-03	478632.3	3831432.1	966.6	3.40	4.51	3.16	NO

L0001456	0	0.28902E-03	478637.6	3831440.2	966.6	3.40	4.51	3.16	NO
L0001457	0	0.28902E-03	478642.9	3831448.4	966.6	3.40	4.51	3.16	NO
L0001458	0	0.28902E-03	478648.2	3831456.5	966.6	3.40	4.51	3.16	NO
L0001459	0	0.28902E-03	478653.5	3831464.6	966.6	3.40	4.51	3.16	NO
L0001460	0	0.28902E-03	478658.8	3831472.7	966.6	3.40	4.51	3.16	NO
L0001461	0	0.28902E-03	478664.1	3831480.8	966.6	3.40	4.51	3.16	NO
L0001462	0	0.28902E-03	478669.4	3831489.0	966.6	3.40	4.51	3.16	NO
L0001463	0	0.28902E-03	478674.7	3831497.1	966.6	3.40	4.51	3.16	NO
L0001464	0	0.28902E-03	478680.0	3831505.2	966.5	3.40	4.51	3.16	NO
L0001465	0	0.28902E-03	478685.4	3831513.3	966.4	3.40	4.51	3.16	NO
L0001466	0	0.28902E-03	478690.7	3831521.4	966.4	3.40	4.51	3.16	NO
L0001467	0	0.28902E-03	478696.0	3831529.5	966.4	3.40	4.51	3.16	NO
L0001468	0	0.28902E-03	478701.3	3831537.7	966.4	3.40	4.51	3.16	NO
L0001469	0	0.28902E-03	478706.6	3831545.8	966.3	3.40	4.51	3.16	NO
L0001470	0	0.28902E-03	478711.9	3831553.9	966.2	3.40	4.51	3.16	NO
L0001471	0	0.28902E-03	478717.2	3831562.0	966.2	3.40	4.51	3.16	NO
L0001472	0	0.28902E-03	478722.5	3831570.1	966.2	3.40	4.51	3.16	NO
L0001473	0	0.28902E-03	478727.8	3831578.3	966.2	3.40	4.51	3.16	NO
L0001474	0	0.28902E-03	478733.1	3831586.4	966.2	3.40	4.51	3.16	NO
L0001475	0	0.28902E-03	478738.5	3831594.5	966.3	3.40	4.51	3.16	NO
L0001476	0	0.28902E-03	478743.8	3831602.6	966.3	3.40	4.51	3.16	NO
L0001477	0	0.28902E-03	478749.1	3831610.7	966.4	3.40	4.51	3.16	NO
L0001478	0	0.28902E-03	478754.4	3831618.8	966.3	3.40	4.51	3.16	NO
L0001479	0	0.28902E-03	478759.7	3831627.0	966.3	3.40	4.51	3.16	NO
L0001480	0	0.28902E-03	478765.0	3831635.1	966.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X	RELEASE Y	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY	EMISSION SZ (METERS)	RATE VARY BY
L0001481	0	0.28902E-03	478770.3	3831643.2	966.3	3.40	4.51	3.16	NO	
L0001482	0	0.28902E-03	478775.6	3831651.3	966.4	3.40	4.51	3.16	NO	
L0001483	0	0.28902E-03	478780.9	3831659.4	966.3	3.40	4.51	3.16	NO	
L0001484	0	0.28902E-03	478786.2	3831667.5	966.2	3.40	4.51	3.16	NO	
L0001485	0	0.28902E-03	478791.5	3831675.7	966.1	3.40	4.51	3.16	NO	
L0001486	0	0.28902E-03	478796.9	3831683.8	966.1	3.40	4.51	3.16	NO	
L0001487	0	0.28902E-03	478802.2	3831691.9	966.2	3.40	4.51	3.16	NO	
L0001488	0	0.28902E-03	478807.5	3831700.0	966.1	3.40	4.51	3.16	NO	
L0001489	0	0.28902E-03	478812.8	3831708.1	966.0	3.40	4.51	3.16	NO	
L0001490	0	0.28902E-03	478818.1	3831716.3	965.9	3.40	4.51	3.16	NO	
L0001491	0	0.28902E-03	478823.4	3831724.4	965.9	3.40	4.51	3.16	NO	
L0001492	0	0.28902E-03	478828.7	3831732.5	966.1	3.40	4.51	3.16	NO	
L0001493	0	0.28902E-03	478834.0	3831740.6	966.2	3.40	4.51	3.16	NO	
L0001494	0	0.28902E-03	478839.3	3831748.7	966.2	3.40	4.51	3.16	NO	
L0001495	0	0.28902E-03	478844.6	3831756.8	966.2	3.40	4.51	3.16	NO	

L0001496	0	0.28902E-03	478849.9	3831765.0	966.3	3.40	4.51	3.16	NO
L0001497	0	0.28902E-03	478855.3	3831773.1	966.5	3.40	4.51	3.16	NO
L0001498	0	0.28902E-03	478860.6	3831781.2	966.4	3.40	4.51	3.16	NO
L0001499	0	0.28902E-03	478865.9	3831789.3	966.4	3.40	4.51	3.16	NO
L0001500	0	0.28902E-03	478871.2	3831797.4	966.4	3.40	4.51	3.16	NO
L0001501	0	0.28902E-03	478876.5	3831805.6	966.6	3.40	4.51	3.16	NO
L0001502	0	0.28902E-03	478881.8	3831813.7	966.5	3.40	4.51	3.16	NO
L0001503	0	0.28902E-03	478887.1	3831821.8	966.4	3.40	4.51	3.16	NO
L0001504	0	0.28902E-03	478892.4	3831829.9	966.3	3.40	4.51	3.16	NO
L0001505	0	0.28902E-03	478897.7	3831838.0	966.4	3.40	4.51	3.16	NO
L0001506	0	0.28902E-03	478903.0	3831846.1	966.4	3.40	4.51	3.16	NO
L0001507	0	0.28902E-03	478908.4	3831854.3	966.4	3.40	4.51	3.16	NO
L0001508	0	0.28902E-03	478913.7	3831862.4	966.4	3.40	4.51	3.16	NO
L0001509	0	0.28902E-03	478919.0	3831870.5	966.4	3.40	4.51	3.16	NO
L0001510	0	0.28902E-03	478924.3	3831878.6	966.5	3.40	4.51	3.16	NO
L0001511	0	0.28902E-03	478929.6	3831886.7	966.5	3.40	4.51	3.16	NO
L0001512	0	0.28902E-03	478934.9	3831894.8	966.5	3.40	4.51	3.16	NO
L0001513	0	0.28902E-03	478940.2	3831903.0	966.6	3.40	4.51	3.16	NO
L0001514	0	0.28902E-03	478945.5	3831911.1	966.7	3.40	4.51	3.16	NO
L0001515	0	0.28902E-03	478950.8	3831919.2	966.7	3.40	4.51	3.16	NO
L0001516	0	0.28902E-03	478956.1	3831927.3	966.7	3.40	4.51	3.16	NO
L0001517	0	0.28902E-03	478961.4	3831935.4	966.6	3.40	4.51	3.16	NO
L0001518	0	0.28902E-03	478966.8	3831943.6	966.5	3.40	4.51	3.16	NO
L0001519	0	0.28902E-03	478972.1	3831951.7	966.6	3.40	4.51	3.16	NO
L0001520	0	0.28902E-03	478977.4	3831959.8	966.7	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001521	0	0.29851E-02	475227.0	3825729.5	895.3	3.40	4.51	3.16	NO
L0001522	0	0.29851E-02	475233.1	3825737.1	895.7	3.40	4.51	3.16	NO
L0001523	0	0.29851E-02	475239.1	3825744.7	896.1	3.40	4.51	3.16	NO
L0001524	0	0.29851E-02	475245.1	3825752.3	896.3	3.40	4.51	3.16	NO
L0001525	0	0.29851E-02	475251.1	3825760.0	896.3	3.40	4.51	3.16	NO
L0001526	0	0.29851E-02	475257.1	3825767.6	896.3	3.40	4.51	3.16	NO
L0001527	0	0.29851E-02	475263.1	3825775.2	896.3	3.40	4.51	3.16	NO
L0001528	0	0.29851E-02	475269.1	3825782.8	896.2	3.40	4.51	3.16	NO
L0001529	0	0.29851E-02	475275.1	3825790.4	896.2	3.40	4.51	3.16	NO
L0001530	0	0.29851E-02	475281.2	3825798.0	896.2	3.40	4.51	3.16	NO
L0001531	0	0.29851E-02	475287.2	3825805.6	896.2	3.40	4.51	3.16	NO
L0001532	0	0.29851E-02	475293.2	3825813.2	896.2	3.40	4.51	3.16	NO
L0001533	0	0.29851E-02	475299.2	3825820.8	896.2	3.40	4.51	3.16	NO
L0001534	0	0.29851E-02	475305.2	3825828.5	896.1	3.40	4.51	3.16	NO
L0001535	0	0.29851E-02	475311.2	3825836.1	896.1	3.40	4.51	3.16	NO

L0001536	0	0.29851E-02	475317.2	3825843.7	896.1	3.40	4.51	3.16	NO
L0001537	0	0.29851E-02	475323.2	3825851.3	896.0	3.40	4.51	3.16	NO
L0001538	0	0.29851E-02	475329.3	3825858.9	896.0	3.40	4.51	3.16	NO
L0001539	0	0.29851E-02	475335.3	3825866.5	896.0	3.40	4.51	3.16	NO
L0001540	0	0.29851E-02	475341.3	3825874.1	895.9	3.40	4.51	3.16	NO
L0001541	0	0.29851E-02	475347.3	3825881.7	896.0	3.40	4.51	3.16	NO
L0001542	0	0.29851E-02	475353.3	3825889.4	896.1	3.40	4.51	3.16	NO
L0001543	0	0.29851E-02	475359.3	3825897.0	896.1	3.40	4.51	3.16	NO
L0001544	0	0.29851E-02	475365.3	3825904.6	896.2	3.40	4.51	3.16	NO
L0001545	0	0.29851E-02	475371.3	3825912.2	896.4	3.40	4.51	3.16	NO
L0001546	0	0.29851E-02	475377.4	3825919.8	896.5	3.40	4.51	3.16	NO
L0001547	0	0.29851E-02	475383.4	3825927.4	896.7	3.40	4.51	3.16	NO
L0001548	0	0.29851E-02	475389.4	3825935.0	897.0	3.40	4.51	3.16	NO
L0001549	0	0.29851E-02	475395.4	3825942.6	897.1	3.40	4.51	3.16	NO
L0001550	0	0.29851E-02	475401.4	3825950.2	897.1	3.40	4.51	3.16	NO
L0001551	0	0.29851E-02	475407.4	3825957.9	896.8	3.40	4.51	3.16	NO
L0001552	0	0.29851E-02	475413.4	3825965.5	896.6	3.40	4.51	3.16	NO
L0001553	0	0.29851E-02	475419.5	3825973.1	896.6	3.40	4.51	3.16	NO
L0001554	0	0.29851E-02	475425.5	3825980.7	896.8	3.40	4.51	3.16	NO
L0001555	0	0.29851E-02	475431.5	3825988.3	896.8	3.40	4.51	3.16	NO
L0001556	0	0.29851E-02	475437.5	3825995.9	896.3	3.40	4.51	3.16	NO
L0001557	0	0.29851E-02	475443.5	3826003.5	895.9	3.40	4.51	3.16	NO
L0001558	0	0.29851E-02	475449.5	3826011.1	895.6	3.40	4.51	3.16	NO
L0001559	0	0.29851E-02	475455.5	3826018.8	895.9	3.40	4.51	3.16	NO
L0001560	0	0.29851E-02	475461.5	3826026.4	896.4	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR SOURCE (METERS)	VARY BY
L0001561	0	0.29851E-02	475467.6	3826034.0	897.0	3.40	4.51	3.16	NO	
L0001562	0	0.29851E-02	475473.6	3826041.6	897.5	3.40	4.51	3.16	NO	
L0001563	0	0.29851E-02	475479.6	3826049.2	897.8	3.40	4.51	3.16	NO	
L0001564	0	0.29851E-02	475485.6	3826056.8	897.8	3.40	4.51	3.16	NO	
L0001565	0	0.29851E-02	475491.6	3826064.4	897.5	3.40	4.51	3.16	NO	
L0001566	0	0.29851E-02	475497.6	3826072.0	897.0	3.40	4.51	3.16	NO	
L0001567	0	0.29851E-02	475503.6	3826079.6	896.2	3.40	4.51	3.16	NO	
L0001568	0	0.29851E-02	475509.6	3826087.3	896.4	3.40	4.51	3.16	NO	
L0001569	0	0.29851E-02	475515.7	3826094.9	896.1	3.40	4.51	3.16	NO	
L0001570	0	0.29851E-02	475521.7	3826102.5	895.5	3.40	4.51	3.16	NO	
L0001571	0	0.29851E-02	475527.7	3826110.1	894.6	3.40	4.51	3.16	NO	
L0001572	0	0.29851E-02	475533.7	3826117.7	893.7	3.40	4.51	3.16	NO	
L0001573	0	0.29851E-02	475539.7	3826125.3	893.2	3.40	4.51	3.16	NO	
L0001574	0	0.29851E-02	475545.7	3826132.9	892.7	3.40	4.51	3.16	NO	
L0001575	0	0.29851E-02	475551.7	3826140.5	892.2	3.40	4.51	3.16	NO	

L0001576	0	0.29851E-02	475557.7	3826148.2	892.4	3.40	4.51	3.16	NO
L0001577	0	0.29851E-02	475563.8	3826155.8	893.7	3.40	4.51	3.16	NO
L0001578	0	0.29851E-02	475569.8	3826163.4	894.9	3.40	4.51	3.16	NO
L0001579	0	0.29851E-02	475576.8	3826169.3	895.9	3.40	4.51	3.16	NO
L0001580	0	0.29851E-02	475586.4	3826170.4	896.5	3.40	4.51	3.16	NO
L0001581	0	0.29851E-02	475596.0	3826171.6	897.0	3.40	4.51	3.16	NO
L0001582	0	0.29851E-02	475605.6	3826172.8	897.3	3.40	4.51	3.16	NO
L0001583	0	0.29851E-02	475615.3	3826173.9	897.5	3.40	4.51	3.16	NO
L0001584	0	0.29851E-02	475624.9	3826175.1	897.6	3.40	4.51	3.16	NO
L0001585	0	0.29851E-02	475634.5	3826176.3	897.6	3.40	4.51	3.16	NO
L0001586	0	0.29851E-02	475644.2	3826177.5	897.4	3.40	4.51	3.16	NO
L0001587	0	0.29851E-02	475653.8	3826178.6	897.3	3.40	4.51	3.16	NO
L0001588	0	0.29851E-02	475663.4	3826179.8	897.9	3.40	4.51	3.16	NO
L0001589	0	0.29851E-02	475673.0	3826181.0	898.6	3.40	4.51	3.16	NO
L0001590	0	0.29851E-02	475682.7	3826182.2	899.2	3.40	4.51	3.16	NO
L0001591	0	0.29851E-02	475692.3	3826183.3	899.5	3.40	4.51	3.16	NO
L0001592	0	0.29851E-02	475701.9	3826184.5	899.9	3.40	4.51	3.16	NO
L0001593	0	0.29851E-02	475711.6	3826185.7	900.2	3.40	4.51	3.16	NO
L0001594	0	0.29851E-02	475721.2	3826186.9	900.5	3.40	4.51	3.16	NO
L0001595	0	0.29851E-02	475724.4	3826184.4	900.4	3.40	4.51	3.16	NO
L0001596	0	0.29851E-02	475718.4	3826176.8	900.0	3.40	4.51	3.16	NO
L0001597	0	0.29851E-02	475712.4	3826169.2	900.4	3.40	4.51	3.16	NO
L0001598	0	0.29851E-02	475706.3	3826161.6	900.7	3.40	4.51	3.16	NO
L0001599	0	0.29851E-02	475700.3	3826154.0	901.0	3.40	4.51	3.16	NO
L0001600	0	0.29851E-02	475694.3	3826146.4	901.3	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001601	0	0.29851E-02	475688.3	3826138.8	900.1	3.40	4.51	3.16	NO	
L0001602	0	0.29851E-02	475682.3	3826131.2	898.7	3.40	4.51	3.16	NO	
L0001603	0	0.29851E-02	475676.2	3826123.6	897.4	3.40	4.51	3.16	NO	
L0001604	0	0.29851E-02	475670.2	3826116.0	896.3	3.40	4.51	3.16	NO	
L0001605	0	0.29851E-02	475664.2	3826108.4	896.8	3.40	4.51	3.16	NO	
L0001606	0	0.29851E-02	475658.2	3826100.8	897.4	3.40	4.51	3.16	NO	
L0001607	0	0.29851E-02	475652.2	3826093.2	897.8	3.40	4.51	3.16	NO	
L0001608	0	0.29851E-02	475646.1	3826085.6	898.2	3.40	4.51	3.16	NO	
L0001609	0	0.29851E-02	475640.1	3826078.0	898.2	3.40	4.51	3.16	NO	
L0001610	0	0.29851E-02	475634.1	3826070.4	898.1	3.40	4.51	3.16	NO	
L0001611	0	0.29851E-02	475628.1	3826062.7	897.8	3.40	4.51	3.16	NO	
L0001612	0	0.29851E-02	475622.1	3826055.1	897.8	3.40	4.51	3.16	NO	
L0001613	0	0.29851E-02	475616.0	3826047.5	898.4	3.40	4.51	3.16	NO	
L0001614	0	0.29851E-02	475610.0	3826039.9	899.1	3.40	4.51	3.16	NO	
L0001615	0	0.29851E-02	475604.0	3826032.3	899.8	3.40	4.51	3.16	NO	

L0001616	0	0.29851E-02	475598.0	3826024.7	900.7	3.40	4.51	3.16	NO
L0001617	0	0.29851E-02	475592.0	3826017.1	901.4	3.40	4.51	3.16	NO
L0001618	0	0.29851E-02	475586.0	3826009.5	901.8	3.40	4.51	3.16	NO
L0001619	0	0.29851E-02	475579.9	3826001.9	902.0	3.40	4.51	3.16	NO
L0001620	0	0.29851E-02	475573.9	3825994.3	902.0	3.40	4.51	3.16	NO
L0001621	0	0.29851E-02	475567.9	3825986.7	901.9	3.40	4.51	3.16	NO
L0001622	0	0.29851E-02	475561.9	3825979.1	901.6	3.40	4.51	3.16	NO
L0001623	0	0.29851E-02	475555.9	3825971.5	901.1	3.40	4.51	3.16	NO
L0001624	0	0.29851E-02	475549.8	3825963.9	900.7	3.40	4.51	3.16	NO
L0001625	0	0.29851E-02	475543.8	3825956.3	900.9	3.40	4.51	3.16	NO
L0001626	0	0.29851E-02	475537.8	3825948.7	901.1	3.40	4.51	3.16	NO
L0001627	0	0.29851E-02	475531.8	3825941.1	901.3	3.40	4.51	3.16	NO
L0001628	0	0.29851E-02	475525.8	3825933.4	901.4	3.40	4.51	3.16	NO
L0001629	0	0.29851E-02	475519.7	3825925.8	901.5	3.40	4.51	3.16	NO
L0001630	0	0.29851E-02	475513.7	3825918.2	901.5	3.40	4.51	3.16	NO
L0001631	0	0.29851E-02	475507.7	3825910.6	901.4	3.40	4.51	3.16	NO
L0001632	0	0.29851E-02	475501.7	3825903.0	901.3	3.40	4.51	3.16	NO
L0001633	0	0.29851E-02	475495.7	3825895.4	901.2	3.40	4.51	3.16	NO
L0001634	0	0.29851E-02	475489.6	3825887.8	901.1	3.40	4.51	3.16	NO
L0001635	0	0.29851E-02	475483.6	3825880.2	901.0	3.40	4.51	3.16	NO
L0001636	0	0.29851E-02	475477.6	3825872.6	900.9	3.40	4.51	3.16	NO
L0001637	0	0.29851E-02	475471.6	3825865.0	900.8	3.40	4.51	3.16	NO
L0001638	0	0.29851E-02	475465.6	3825857.4	900.8	3.40	4.51	3.16	NO
L0001639	0	0.29851E-02	475459.5	3825849.8	900.7	3.40	4.51	3.16	NO
L0001640	0	0.29851E-02	475453.5	3825842.2	900.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	BASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE SOURCE SCALAR VARY BY
L0001641	0	0.29851E-02	475447.3	3825834.8	900.6	3.40	4.51	3.16	NO	
L0001642	0	0.29851E-02	475440.9	3825827.5	900.5	3.40	4.51	3.16	NO	
L0001643	0	0.29851E-02	475434.5	3825820.2	900.5	3.40	4.51	3.16	NO	
L0001644	0	0.29851E-02	475428.0	3825812.9	900.5	3.40	4.51	3.16	NO	
L0001645	0	0.29851E-02	475421.6	3825805.6	900.5	3.40	4.51	3.16	NO	
L0001646	0	0.29851E-02	475415.2	3825798.3	900.5	3.40	4.51	3.16	NO	
L0001647	0	0.29851E-02	475408.8	3825791.0	900.5	3.40	4.51	3.16	NO	
L0001648	0	0.29851E-02	475402.4	3825783.8	900.5	3.40	4.51	3.16	NO	
L0001649	0	0.29851E-02	475398.8	3825776.9	900.6	3.40	4.51	3.16	NO	
L0001650	0	0.29851E-02	475406.9	3825771.6	901.0	3.40	4.51	3.16	NO	
L0001651	0	0.29851E-02	475415.0	3825766.3	901.4	3.40	4.51	3.16	NO	
L0001652	0	0.29851E-02	475423.2	3825761.0	901.7	3.40	4.51	3.16	NO	
L0001653	0	0.29851E-02	475431.3	3825755.7	902.1	3.40	4.51	3.16	NO	
L0001654	0	0.29851E-02	475439.4	3825750.4	902.5	3.40	4.51	3.16	NO	
L0001655	0	0.29851E-02	475447.6	3825745.1	903.0	3.40	4.51	3.16	NO	

L0001656	0	0.29851E-02	475455.7	3825739.8	903.4	3.40	4.51	3.16	NO
L0001657	0	0.29851E-02	475463.8	3825734.5	903.8	3.40	4.51	3.16	NO
L0001658	0	0.29851E-02	475471.9	3825729.2	904.3	3.40	4.51	3.16	NO
L0001659	0	0.29851E-02	475480.1	3825724.0	904.7	3.40	4.51	3.16	NO
L0001660	0	0.29851E-02	475488.2	3825718.7	905.1	3.40	4.51	3.16	NO
L0001661	0	0.29851E-02	475496.3	3825713.4	905.6	3.40	4.51	3.16	NO
L0001662	0	0.29851E-02	475504.5	3825708.1	906.0	3.40	4.51	3.16	NO
L0001663	0	0.29851E-02	475512.6	3825702.8	906.4	3.40	4.51	3.16	NO
L0001664	0	0.29851E-02	475520.7	3825697.5	906.8	3.40	4.51	3.16	NO
L0001665	0	0.29851E-02	475528.9	3825692.2	907.2	3.40	4.51	3.16	NO
L0001666	0	0.29851E-02	475537.0	3825686.9	907.7	3.40	4.51	3.16	NO
L0001667	0	0.29851E-02	475545.1	3825681.6	908.3	3.40	4.51	3.16	NO
L0001668	0	0.29851E-02	475553.3	3825676.4	908.8	3.40	4.51	3.16	NO
L0001669	0	0.29851E-02	475561.4	3825671.1	909.3	3.40	4.51	3.16	NO
L0001670	0	0.29851E-02	475569.5	3825665.8	909.8	3.40	4.51	3.16	NO
L0001671	0	0.29851E-02	475577.7	3825660.5	910.2	3.40	4.51	3.16	NO
L0001672	0	0.29851E-02	475585.8	3825655.2	910.8	3.40	4.51	3.16	NO
L0001673	0	0.29851E-02	475592.6	3825657.7	911.0	3.40	4.51	3.16	NO
L0001674	0	0.29851E-02	475598.5	3825665.4	911.0	3.40	4.51	3.16	NO
L0001675	0	0.29851E-02	475604.3	3825673.1	910.9	3.40	4.51	3.16	NO
L0001676	0	0.29851E-02	475610.2	3825680.8	910.9	3.40	4.51	3.16	NO
L0001677	0	0.29851E-02	475616.1	3825688.5	910.8	3.40	4.51	3.16	NO
L0001678	0	0.29851E-02	475622.0	3825696.2	910.8	3.40	4.51	3.16	NO
L0001679	0	0.29851E-02	475627.9	3825703.9	910.8	3.40	4.51	3.16	NO
L0001680	0	0.29851E-02	475633.8	3825711.6	910.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001681	0	0.29851E-02	475639.7	3825719.4	910.9	3.40	4.51	3.16	NO	
L0001682	0	0.29851E-02	475645.5	3825727.1	910.9	3.40	4.51	3.16	NO	
L0001683	0	0.29851E-02	475651.4	3825734.8	910.9	3.40	4.51	3.16	NO	
L0001684	0	0.29851E-02	475657.3	3825742.5	910.9	3.40	4.51	3.16	NO	
L0001685	0	0.29851E-02	475663.2	3825750.2	910.8	3.40	4.51	3.16	NO	
L0001686	0	0.29851E-02	475669.1	3825757.9	910.7	3.40	4.51	3.16	NO	
L0001687	0	0.29851E-02	475675.0	3825765.6	910.7	3.40	4.51	3.16	NO	
L0001688	0	0.29851E-02	475680.9	3825773.3	910.7	3.40	4.51	3.16	NO	
L0001689	0	0.29851E-02	475686.7	3825781.0	910.8	3.40	4.51	3.16	NO	
L0001690	0	0.29851E-02	475692.6	3825788.8	910.7	3.40	4.51	3.16	NO	
L0001691	0	0.29851E-02	475698.5	3825796.5	910.6	3.40	4.51	3.16	NO	
L0001692	0	0.29851E-02	475704.4	3825804.2	910.4	3.40	4.51	3.16	NO	
L0001693	0	0.29851E-02	475710.3	3825811.9	910.2	3.40	4.51	3.16	NO	
L0001694	0	0.29851E-02	475716.2	3825819.6	910.1	3.40	4.51	3.16	NO	
L0001695	0	0.29851E-02	475722.0	3825827.3	910.0	3.40	4.51	3.16	NO	

L0001696	0	0.29851E-02	475727.9	3825835.0	910.0	3.40	4.51	3.16	NO
L0001697	0	0.29851E-02	475733.8	3825842.7	910.2	3.40	4.51	3.16	NO
L0001698	0	0.29851E-02	475739.7	3825850.4	910.5	3.40	4.51	3.16	NO
L0001699	0	0.29851E-02	475745.6	3825858.2	910.6	3.40	4.51	3.16	NO
L0001700	0	0.29851E-02	475751.5	3825865.9	910.6	3.40	4.51	3.16	NO
L0001701	0	0.29851E-02	475757.4	3825873.6	910.2	3.40	4.51	3.16	NO
L0001702	0	0.29851E-02	475763.2	3825881.3	910.0	3.40	4.51	3.16	NO
L0001703	0	0.29851E-02	475769.1	3825889.0	909.9	3.40	4.51	3.16	NO
L0001704	0	0.29851E-02	475775.0	3825896.7	909.8	3.40	4.51	3.16	NO
L0001705	0	0.29851E-02	475780.9	3825904.4	909.9	3.40	4.51	3.16	NO
L0001706	0	0.29851E-02	475786.8	3825912.1	910.2	3.40	4.51	3.16	NO
L0001707	0	0.29851E-02	475792.7	3825919.8	910.6	3.40	4.51	3.16	NO
L0001708	0	0.29851E-02	475798.6	3825927.5	911.0	3.40	4.51	3.16	NO
L0001709	0	0.29851E-02	475804.4	3825935.3	910.9	3.40	4.51	3.16	NO
L0001710	0	0.29851E-02	475810.3	3825943.0	910.2	3.40	4.51	3.16	NO
L0001711	0	0.29851E-02	475816.2	3825950.7	909.3	3.40	4.51	3.16	NO
L0001712	0	0.29851E-02	475822.1	3825958.4	908.4	3.40	4.51	3.16	NO
L0001713	0	0.29851E-02	475828.0	3825966.1	908.1	3.40	4.51	3.16	NO
L0001714	0	0.29851E-02	475833.9	3825973.8	908.3	3.40	4.51	3.16	NO
L0001715	0	0.29851E-02	475839.8	3825981.5	907.9	3.40	4.51	3.16	NO
L0001716	0	0.29851E-02	475845.6	3825989.2	907.0	3.40	4.51	3.16	NO
L0001717	0	0.29851E-02	475851.5	3825996.9	905.9	3.40	4.51	3.16	NO
L0001718	0	0.29851E-02	475857.4	3826004.7	905.2	3.40	4.51	3.16	NO
L0001719	0	0.29851E-02	475863.3	3826012.4	905.4	3.40	4.51	3.16	NO
L0001720	0	0.29851E-02	475869.2	3826020.1	906.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	SY HEIGHT (METERS)	SZ (METERS)	URBAN EMISSION RATE (METERS)	EMISSION RATE SCALAR VARY BY
L0001721	0	0.29851E-02	475875.1	3826027.8	906.9	3.40	4.51	3.16	NO	
L0001722	0	0.29851E-02	475881.0	3826035.5	907.4	3.40	4.51	3.16	NO	
L0001723	0	0.29851E-02	475886.5	3826043.5	907.6	3.40	4.51	3.16	NO	
L0001724	0	0.29851E-02	475891.7	3826051.6	907.6	3.40	4.51	3.16	NO	
L0001725	0	0.29851E-02	475897.0	3826059.8	907.7	3.40	4.51	3.16	NO	
L0001726	0	0.29851E-02	475902.2	3826067.9	907.8	3.40	4.51	3.16	NO	
L0001727	0	0.29851E-02	475907.5	3826076.1	908.1	3.40	4.51	3.16	NO	
L0001728	0	0.29851E-02	475912.8	3826084.2	908.3	3.40	4.51	3.16	NO	
L0001729	0	0.29851E-02	475918.0	3826092.4	908.5	3.40	4.51	3.16	NO	
L0001730	0	0.29851E-02	475919.9	3826101.3	908.3	3.40	4.51	3.16	NO	
L0001731	0	0.29851E-02	475918.7	3826110.9	908.0	3.40	4.51	3.16	NO	
L0001732	0	0.29851E-02	475917.5	3826120.5	908.0	3.40	4.51	3.16	NO	
L0001733	0	0.29851E-02	475916.3	3826130.2	908.2	3.40	4.51	3.16	NO	
L0001734	0	0.29851E-02	475915.1	3826139.8	908.3	3.40	4.51	3.16	NO	
L0001735	0	0.29851E-02	475907.8	3826145.5	908.0	3.40	4.51	3.16	NO	

L0001736	0	0.29851E-02	475899.6	3826150.7	907.6	3.40	4.51	3.16	NO
L0001737	0	0.29851E-02	475891.3	3826155.8	907.2	3.40	4.51	3.16	NO
L0001738	0	0.29851E-02	475883.1	3826161.0	907.0	3.40	4.51	3.16	NO
L0001739	0	0.29851E-02	475874.9	3826166.1	906.9	3.40	4.51	3.16	NO
L0001740	0	0.29851E-02	475866.7	3826171.3	906.9	3.40	4.51	3.16	NO
L0001741	0	0.29851E-02	475858.5	3826176.4	906.9	3.40	4.51	3.16	NO
L0001742	0	0.29851E-02	475850.2	3826181.6	906.4	3.40	4.51	3.16	NO
L0001743	0	0.29851E-02	475842.0	3826186.7	905.9	3.40	4.51	3.16	NO
L0001744	0	0.29851E-02	475833.8	3826191.9	905.6	3.40	4.51	3.16	NO
L0001745	0	0.29851E-02	475825.6	3826197.0	905.3	3.40	4.51	3.16	NO
L0001746	0	0.29851E-02	475817.4	3826202.2	905.1	3.40	4.51	3.16	NO
L0001747	0	0.29851E-02	475809.1	3826207.3	905.0	3.40	4.51	3.16	NO
L0001748	0	0.29851E-02	475800.9	3826212.5	904.5	3.40	4.51	3.16	NO
L0001749	0	0.29851E-02	475792.7	3826217.6	904.1	3.40	4.51	3.16	NO
L0001750	0	0.29851E-02	475784.5	3826222.8	903.8	3.40	4.51	3.16	NO
L0001751	0	0.29851E-02	475776.3	3826227.9	903.4	3.40	4.51	3.16	NO
L0001752	0	0.29851E-02	475768.0	3826233.0	903.2	3.40	4.51	3.16	NO
L0001753	0	0.29851E-02	475759.7	3826237.7	903.0	3.40	4.51	3.16	NO
L0001754	0	0.29851E-02	475750.1	3826236.3	902.6	3.40	4.51	3.16	NO
L0001755	0	0.29851E-02	475740.5	3826234.8	902.0	3.40	4.51	3.16	NO
L0001756	0	0.29851E-02	475731.0	3826233.4	901.6	3.40	4.51	3.16	NO
L0001757	0	0.29851E-02	475721.4	3826231.9	901.2	3.40	4.51	3.16	NO
L0001758	0	0.29851E-02	475711.8	3826230.5	900.9	3.40	4.51	3.16	NO
L0001759	0	0.29851E-02	475702.2	3826229.0	900.5	3.40	4.51	3.16	NO
L0001760	0	0.29851E-02	475692.6	3826227.5	900.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	RELEASE X (METERS)	INIT. Y (METERS)	INIT. ELEV. (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	SCALAR (METERS)	VARY BY
L0001761	0	0.29851E-02	475683.0	3826226.1	899.8	3.40	4.51	3.16	NO	
L0001762	0	0.29851E-02	475673.4	3826224.6	899.3	3.40	4.51	3.16	NO	
L0001763	0	0.29851E-02	475663.8	3826223.2	899.0	3.40	4.51	3.16	NO	
L0001764	0	0.29851E-02	475654.2	3826221.7	898.5	3.40	4.51	3.16	NO	
L0001765	0	0.29851E-02	475644.6	3826220.3	897.7	3.40	4.51	3.16	NO	
L0001766	0	0.29851E-02	475635.1	3826218.8	896.9	3.40	4.51	3.16	NO	
L0001767	0	0.29851E-02	475625.5	3826217.3	896.1	3.40	4.51	3.16	NO	
L0001768	0	0.29851E-02	475615.9	3826215.9	895.4	3.40	4.51	3.16	NO	
L0001769	0	0.29851E-02	475607.4	3826219.4	895.0	3.40	4.51	3.16	NO	
L0001770	0	0.29851E-02	475599.3	3826224.7	895.1	3.40	4.51	3.16	NO	
L0001771	0	0.29851E-02	475591.2	3826230.1	894.7	3.40	4.51	3.16	NO	
L0001772	0	0.29851E-02	475583.1	3826235.4	893.7	3.40	4.51	3.16	NO	
L0001773	0	0.29851E-02	475575.0	3826240.8	893.1	3.40	4.51	3.16	NO	
L0001774	0	0.29851E-02	475566.9	3826246.1	892.9	3.40	4.51	3.16	NO	
L0001775	0	0.29851E-02	475558.8	3826251.4	892.4	3.40	4.51	3.16	NO	

L0001776	0	0.29851E-02	475550.7	3826256.8	892.1	3.40	4.51	3.16	NO
L0001777	0	0.29851E-02	475542.6	3826262.1	892.0	3.40	4.51	3.16	NO
L0001778	0	0.29851E-02	475534.5	3826267.5	891.8	3.40	4.51	3.16	NO
L0001779	0	0.29851E-02	475526.4	3826272.8	891.5	3.40	4.51	3.16	NO
L0001780	0	0.29851E-02	475518.3	3826278.1	891.3	3.40	4.51	3.16	NO
L0001781	0	0.29851E-02	475510.2	3826283.5	891.0	3.40	4.51	3.16	NO
L0001782	0	0.29851E-02	475502.1	3826288.8	890.8	3.40	4.51	3.16	NO
L0001783	0	0.29851E-02	475494.0	3826294.2	890.4	3.40	4.51	3.16	NO
L0001784	0	0.29851E-02	475485.9	3826299.5	889.8	3.40	4.51	3.16	NO
L0001785	0	0.29851E-02	475477.8	3826304.9	889.1	3.40	4.51	3.16	NO
L0001786	0	0.29851E-02	475469.7	3826310.2	888.8	3.40	4.51	3.16	NO
L0001787	0	0.29851E-02	475461.6	3826315.5	888.6	3.40	4.51	3.16	NO
L0001788	0	0.29851E-02	475453.5	3826320.9	888.5	3.40	4.51	3.16	NO
L0001789	0	0.29851E-02	475445.4	3826326.2	888.3	3.40	4.51	3.16	NO
L0001790	0	0.29851E-02	475437.3	3826331.6	888.0	3.40	4.51	3.16	NO
L0001791	0	0.29851E-02	475428.6	3826334.4	887.8	3.40	4.51	3.16	NO
L0001792	0	0.29851E-02	475418.9	3826333.6	887.6	3.40	4.51	3.16	NO
L0001793	0	0.29851E-02	475409.3	3826332.9	887.4	3.40	4.51	3.16	NO
L0001794	0	0.29851E-02	475402.9	3826325.9	887.6	3.40	4.51	3.16	NO
L0001795	0	0.29851E-02	475396.8	3826318.3	887.8	3.40	4.51	3.16	NO
L0001796	0	0.29851E-02	475390.8	3826310.7	888.0	3.40	4.51	3.16	NO
L0001797	0	0.29851E-02	475384.7	3826303.2	888.0	3.40	4.51	3.16	NO
L0001798	0	0.29851E-02	475378.7	3826295.6	887.3	3.40	4.51	3.16	NO
L0001799	0	0.29851E-02	475372.6	3826288.0	886.0	3.40	4.51	3.16	NO
L0001800	0	0.29851E-02	475366.6	3826280.4	884.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001801	0	0.29851E-02	475360.5	3826272.8	883.9	3.40	4.51	3.16	NO	
L0001802	0	0.29851E-02	475354.5	3826265.3	883.8	3.40	4.51	3.16	NO	
L0001803	0	0.29851E-02	475348.4	3826257.7	884.2	3.40	4.51	3.16	NO	
L0001804	0	0.29851E-02	475342.4	3826250.1	884.4	3.40	4.51	3.16	NO	
L0001805	0	0.29851E-02	475336.3	3826242.5	884.2	3.40	4.51	3.16	NO	
L0001806	0	0.29851E-02	475330.3	3826234.9	884.4	3.40	4.51	3.16	NO	
L0001807	0	0.29851E-02	475324.2	3826227.4	885.5	3.40	4.51	3.16	NO	
L0001808	0	0.29851E-02	475318.2	3826219.8	887.2	3.40	4.51	3.16	NO	
L0001809	0	0.29851E-02	475312.1	3826212.2	888.3	3.40	4.51	3.16	NO	
L0001810	0	0.29851E-02	475306.0	3826204.6	888.8	3.40	4.51	3.16	NO	
L0001811	0	0.29851E-02	475300.0	3826197.0	888.8	3.40	4.51	3.16	NO	
L0001812	0	0.29851E-02	475293.9	3826189.5	888.8	3.40	4.51	3.16	NO	
L0001813	0	0.29851E-02	475287.9	3826181.9	888.3	3.40	4.51	3.16	NO	
L0001814	0	0.29851E-02	475281.8	3826174.3	887.6	3.40	4.51	3.16	NO	
L0001815	0	0.29851E-02	475275.8	3826166.7	887.3	3.40	4.51	3.16	NO	

L0001816	0	0.29851E-02	475269.7	3826159.1	887.3	3.40	4.51	3.16	NO
L0001817	0	0.29851E-02	475263.7	3826151.6	886.8	3.40	4.51	3.16	NO
L0001818	0	0.29851E-02	475257.6	3826144.0	886.1	3.40	4.51	3.16	NO
L0001819	0	0.29851E-02	475251.6	3826136.4	885.7	3.40	4.51	3.16	NO
L0001820	0	0.29851E-02	475245.5	3826128.8	886.0	3.40	4.51	3.16	NO
L0001821	0	0.29851E-02	475239.5	3826121.2	886.6	3.40	4.51	3.16	NO
L0001822	0	0.29851E-02	475233.4	3826113.7	887.2	3.40	4.51	3.16	NO
L0001823	0	0.29851E-02	475227.4	3826106.1	887.7	3.40	4.51	3.16	NO
L0001824	0	0.29851E-02	475221.3	3826098.5	887.9	3.40	4.51	3.16	NO
L0001825	0	0.29851E-02	475215.3	3826090.9	888.0	3.40	4.51	3.16	NO
L0001826	0	0.29851E-02	475209.2	3826083.3	888.2	3.40	4.51	3.16	NO
L0001827	0	0.29851E-02	475203.2	3826075.8	888.6	3.40	4.51	3.16	NO
L0001828	0	0.29851E-02	475197.1	3826068.2	889.1	3.40	4.51	3.16	NO
L0001829	0	0.29851E-02	475191.1	3826060.6	889.5	3.40	4.51	3.16	NO
L0001830	0	0.29851E-02	475185.0	3826053.0	889.5	3.40	4.51	3.16	NO
L0001831	0	0.29851E-02	475179.0	3826045.4	889.2	3.40	4.51	3.16	NO
L0001832	0	0.29851E-02	475172.9	3826037.9	888.9	3.40	4.51	3.16	NO
L0001833	0	0.29851E-02	475166.8	3826030.3	888.5	3.40	4.51	3.16	NO
L0001834	0	0.29851E-02	475160.8	3826022.7	887.9	3.40	4.51	3.16	NO
L0001835	0	0.29851E-02	475154.7	3826015.1	887.4	3.40	4.51	3.16	NO
L0001836	0	0.29851E-02	475148.7	3826007.5	887.1	3.40	4.51	3.16	NO
L0001837	0	0.29851E-02	475142.6	3825999.9	887.0	3.40	4.51	3.16	NO
L0001838	0	0.29851E-02	475136.6	3825992.4	887.0	3.40	4.51	3.16	NO
L0001839	0	0.29851E-02	475130.5	3825984.8	887.0	3.40	4.51	3.16	NO
L0001840	0	0.29851E-02	475124.5	3825977.2	886.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X	RELEASE Y	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY	EMISSION SZ (METERS)	RATE VARY BY
L0001841	0	0.29851E-02	475118.4	3825969.6	886.6	3.40	4.51	3.16	NO	
L0001842	0	0.29851E-02	475112.4	3825962.0	886.4	3.40	4.51	3.16	NO	
L0001843	0	0.29851E-02	475106.3	3825954.5	886.5	3.40	4.51	3.16	NO	
L0001844	0	0.29851E-02	475100.3	3825946.9	886.4	3.40	4.51	3.16	NO	
L0001845	0	0.29851E-02	475094.2	3825939.3	886.3	3.40	4.51	3.16	NO	
L0001846	0	0.29851E-02	475088.2	3825931.7	886.2	3.40	4.51	3.16	NO	
L0001847	0	0.29851E-02	475082.1	3825924.1	886.3	3.40	4.51	3.16	NO	
L0001848	0	0.29851E-02	475076.1	3825916.6	886.5	3.40	4.51	3.16	NO	
L0001849	0	0.29851E-02	475070.0	3825909.0	886.9	3.40	4.51	3.16	NO	
L0001850	0	0.29851E-02	475064.0	3825901.4	887.4	3.40	4.51	3.16	NO	
L0001851	0	0.29851E-02	475057.9	3825893.8	887.3	3.40	4.51	3.16	NO	
L0001852	0	0.29851E-02	475051.9	3825886.2	887.1	3.40	4.51	3.16	NO	
L0001853	0	0.29851E-02	475045.8	3825878.7	886.8	3.40	4.51	3.16	NO	
L0001854	0	0.29851E-02	475039.8	3825871.1	886.5	3.40	4.51	3.16	NO	
L0001855	0	0.29851E-02	475033.7	3825863.5	886.5	3.40	4.51	3.16	NO	

L0001856	0	0.44643E-02	475394.9	3826286.0	887.2	3.40	4.51	3.16	NO
L0001857	0	0.44643E-02	475388.9	3826278.4	886.2	3.40	4.51	3.16	NO
L0001858	0	0.44643E-02	475382.8	3826270.8	885.3	3.40	4.51	3.16	NO
L0001859	0	0.44643E-02	475376.7	3826263.3	884.8	3.40	4.51	3.16	NO
L0001860	0	0.44643E-02	475370.7	3826255.7	884.6	3.40	4.51	3.16	NO
L0001861	0	0.44643E-02	475364.6	3826248.1	884.8	3.40	4.51	3.16	NO
L0001862	0	0.44643E-02	475358.5	3826240.6	885.4	3.40	4.51	3.16	NO
L0001863	0	0.44643E-02	475352.5	3826233.0	886.4	3.40	4.51	3.16	NO
L0001864	0	0.44643E-02	475346.4	3826225.4	886.9	3.40	4.51	3.16	NO
L0001865	0	0.44643E-02	475340.3	3826217.9	887.6	3.40	4.51	3.16	NO
L0001866	0	0.44643E-02	475334.3	3826210.3	888.8	3.40	4.51	3.16	NO
L0001867	0	0.44643E-02	475328.2	3826202.7	889.8	3.40	4.51	3.16	NO
L0001868	0	0.44643E-02	475322.1	3826195.2	890.3	3.40	4.51	3.16	NO
L0001869	0	0.44643E-02	475316.1	3826187.6	890.5	3.40	4.51	3.16	NO
L0001870	0	0.44643E-02	475310.0	3826180.0	890.5	3.40	4.51	3.16	NO
L0001871	0	0.44643E-02	475303.9	3826172.4	890.1	3.40	4.51	3.16	NO
L0001872	0	0.44643E-02	475297.9	3826164.9	889.4	3.40	4.51	3.16	NO
L0001873	0	0.44643E-02	475291.8	3826157.3	888.9	3.40	4.51	3.16	NO
L0001874	0	0.44643E-02	475285.7	3826149.7	888.7	3.40	4.51	3.16	NO
L0001875	0	0.44643E-02	475279.7	3826142.2	888.3	3.40	4.51	3.16	NO
L0001876	0	0.44643E-02	475273.6	3826134.6	887.4	3.40	4.51	3.16	NO
L0001877	0	0.44643E-02	475267.5	3826127.0	886.7	3.40	4.51	3.16	NO
L0001878	0	0.44643E-02	475261.5	3826119.5	886.4	3.40	4.51	3.16	NO
L0001879	0	0.44643E-02	475255.4	3826111.9	886.8	3.40	4.51	3.16	NO
L0001880	0	0.44643E-02	475249.3	3826104.3	887.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001881	0	0.44643E-02	475243.3	3826096.8	888.1	3.40	4.51	3.16	NO
L0001882	0	0.44643E-02	475237.2	3826089.2	888.5	3.40	4.51	3.16	NO
L0001883	0	0.44643E-02	475231.1	3826081.6	888.9	3.40	4.51	3.16	NO
L0001884	0	0.44643E-02	475225.1	3826074.1	889.4	3.40	4.51	3.16	NO
L0001885	0	0.44643E-02	475219.0	3826066.5	889.9	3.40	4.51	3.16	NO
L0001886	0	0.44643E-02	475212.9	3826058.9	890.3	3.40	4.51	3.16	NO
L0001887	0	0.44643E-02	475206.9	3826051.3	890.4	3.40	4.51	3.16	NO
L0001888	0	0.44643E-02	475200.8	3826043.8	890.2	3.40	4.51	3.16	NO
L0001889	0	0.44643E-02	475194.7	3826036.2	889.9	3.40	4.51	3.16	NO
L0001890	0	0.44643E-02	475188.7	3826028.6	889.6	3.40	4.51	3.16	NO
L0001891	0	0.44643E-02	475182.6	3826021.1	889.2	3.40	4.51	3.16	NO
L0001892	0	0.44643E-02	475176.5	3826013.5	888.7	3.40	4.51	3.16	NO
L0001893	0	0.44643E-02	475170.5	3826005.9	888.2	3.40	4.51	3.16	NO
L0001894	0	0.44643E-02	475164.4	3825998.4	887.8	3.40	4.51	3.16	NO
L0001895	0	0.44643E-02	475158.3	3825990.8	887.6	3.40	4.51	3.16	NO

L0001896	0	0.44643E-02	475152.3	3825983.2	887.6	3.40	4.51	3.16	NO
L0001897	0	0.44643E-02	475146.2	3825975.7	887.5	3.40	4.51	3.16	NO
L0001898	0	0.44643E-02	475140.1	3825968.1	887.4	3.40	4.51	3.16	NO
L0001899	0	0.44643E-02	475134.1	3825960.5	887.3	3.40	4.51	3.16	NO
L0001900	0	0.44643E-02	475128.0	3825952.9	887.4	3.40	4.51	3.16	NO
L0001901	0	0.44643E-02	475122.0	3825945.4	887.7	3.40	4.51	3.16	NO
L0001902	0	0.44643E-02	475115.9	3825937.8	887.7	3.40	4.51	3.16	NO
L0001903	0	0.44643E-02	475109.8	3825930.2	887.6	3.40	4.51	3.16	NO
L0001904	0	0.44643E-02	475103.8	3825922.7	887.2	3.40	4.51	3.16	NO
L0001905	0	0.44643E-02	475097.7	3825915.1	887.1	3.40	4.51	3.16	NO
L0001906	0	0.44643E-02	475091.6	3825907.5	887.2	3.40	4.51	3.16	NO
L0001907	0	0.44643E-02	475085.6	3825900.0	887.4	3.40	4.51	3.16	NO
L0001908	0	0.44643E-02	475079.5	3825892.4	887.7	3.40	4.51	3.16	NO
L0001909	0	0.44643E-02	475073.4	3825884.8	887.7	3.40	4.51	3.16	NO
L0001910	0	0.44643E-02	475067.4	3825877.3	887.6	3.40	4.51	3.16	NO
L0001911	0	0.44643E-02	475061.3	3825869.7	887.4	3.40	4.51	3.16	NO
L0001912	0	0.43103E-02	475584.9	3826148.2	895.0	3.40	4.51	3.16	NO
L0001913	0	0.43103E-02	475578.9	3826140.6	894.0	3.40	4.51	3.16	NO
L0001914	0	0.43103E-02	475572.9	3826133.0	893.4	3.40	4.51	3.16	NO
L0001915	0	0.43103E-02	475566.9	3826125.4	893.3	3.40	4.51	3.16	NO
L0001916	0	0.43103E-02	475560.9	3826117.8	893.7	3.40	4.51	3.16	NO
L0001917	0	0.43103E-02	475554.9	3826110.2	894.4	3.40	4.51	3.16	NO
L0001918	0	0.43103E-02	475548.9	3826102.6	895.0	3.40	4.51	3.16	NO
L0001919	0	0.43103E-02	475542.9	3826094.9	896.0	3.40	4.51	3.16	NO
L0001920	0	0.43103E-02	475536.9	3826087.3	897.5	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY	
L0001921	0	0.43103E-02	475530.8	3826079.7	898.7	3.40	4.51	3.16	NO
L0001922	0	0.43103E-02	475524.8	3826072.1	898.4	3.40	4.51	3.16	NO
L0001923	0	0.43103E-02	475518.8	3826064.5	898.0	3.40	4.51	3.16	NO
L0001924	0	0.43103E-02	475512.8	3826056.9	898.0	3.40	4.51	3.16	NO
L0001925	0	0.43103E-02	475506.8	3826049.3	898.3	3.40	4.51	3.16	NO
L0001926	0	0.43103E-02	475500.8	3826041.6	898.6	3.40	4.51	3.16	NO
L0001927	0	0.43103E-02	475494.8	3826034.0	898.6	3.40	4.51	3.16	NO
L0001928	0	0.43103E-02	475488.8	3826026.4	898.3	3.40	4.51	3.16	NO
L0001929	0	0.43103E-02	475482.8	3826018.8	897.8	3.40	4.51	3.16	NO
L0001930	0	0.43103E-02	475476.8	3826011.2	897.4	3.40	4.51	3.16	NO
L0001931	0	0.43103E-02	475470.7	3826003.6	897.0	3.40	4.51	3.16	NO
L0001932	0	0.43103E-02	475464.7	3825996.0	896.7	3.40	4.51	3.16	NO
L0001933	0	0.43103E-02	475458.7	3825988.3	896.6	3.40	4.51	3.16	NO
L0001934	0	0.43103E-02	475452.7	3825980.7	896.9	3.40	4.51	3.16	NO
L0001935	0	0.43103E-02	475446.7	3825973.1	897.4	3.40	4.51	3.16	NO

L0001936	0	0.43103E-02	475440.7	3825965.5	897.5	3.40	4.51	3.16	NO
L0001937	0	0.43103E-02	475434.7	3825957.9	897.4	3.40	4.51	3.16	NO
L0001938	0	0.43103E-02	475428.7	3825950.3	897.4	3.40	4.51	3.16	NO
L0001939	0	0.43103E-02	475422.7	3825942.7	897.8	3.40	4.51	3.16	NO
L0001940	0	0.43103E-02	475416.7	3825935.0	898.1	3.40	4.51	3.16	NO
L0001941	0	0.43103E-02	475410.6	3825927.4	898.0	3.40	4.51	3.16	NO
L0001942	0	0.43103E-02	475404.6	3825919.8	897.7	3.40	4.51	3.16	NO
L0001943	0	0.43103E-02	475398.6	3825912.2	897.5	3.40	4.51	3.16	NO
L0001944	0	0.43103E-02	475392.6	3825904.6	897.3	3.40	4.51	3.16	NO
L0001945	0	0.43103E-02	475386.6	3825897.0	897.1	3.40	4.51	3.16	NO
L0001946	0	0.43103E-02	475380.6	3825889.4	897.0	3.40	4.51	3.16	NO
L0001947	0	0.43103E-02	475374.6	3825881.7	896.9	3.40	4.51	3.16	NO
L0001948	0	0.43103E-02	475368.6	3825874.1	896.8	3.40	4.51	3.16	NO
L0001949	0	0.43103E-02	475362.6	3825866.5	896.8	3.40	4.51	3.16	NO
L0001950	0	0.43103E-02	475356.6	3825858.9	896.8	3.40	4.51	3.16	NO
L0001951	0	0.43103E-02	475350.6	3825851.3	896.8	3.40	4.51	3.16	NO
L0001952	0	0.43103E-02	475344.5	3825843.7	896.9	3.40	4.51	3.16	NO
L0001953	0	0.43103E-02	475338.5	3825836.1	896.9	3.40	4.51	3.16	NO
L0001954	0	0.43103E-02	475332.5	3825828.4	896.9	3.40	4.51	3.16	NO
L0001955	0	0.43103E-02	475326.5	3825820.8	896.9	3.40	4.51	3.16	NO
L0001956	0	0.43103E-02	475320.5	3825813.2	896.9	3.40	4.51	3.16	NO
L0001957	0	0.43103E-02	475314.5	3825805.6	897.0	3.40	4.51	3.16	NO
L0001958	0	0.43103E-02	475308.5	3825798.0	897.0	3.40	4.51	3.16	NO
L0001959	0	0.43103E-02	475302.5	3825790.4	897.1	3.40	4.51	3.16	NO
L0001960	0	0.43103E-02	475296.5	3825782.8	897.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001961	0	0.43103E-02	475290.5	3825775.1	897.1	3.40	4.51	3.16	NO
L0001962	0	0.43103E-02	475284.4	3825767.5	897.1	3.40	4.51	3.16	NO
L0001963	0	0.43103E-02	475278.4	3825759.9	897.1	3.40	4.51	3.16	NO
L0001964	0	0.43103E-02	475272.4	3825752.3	897.1	3.40	4.51	3.16	NO
L0001965	0	0.43103E-02	475266.4	3825744.7	897.1	3.40	4.51	3.16	NO
L0001966	0	0.43103E-02	475260.4	3825737.1	896.8	3.40	4.51	3.16	NO
L0001967	0	0.43103E-02	475254.4	3825729.5	896.5	3.40	4.51	3.16	NO
L0001968	0	0.43103E-02	475248.4	3825721.8	896.2	3.40	4.51	3.16	NO
L0001969	0	0.43103E-02	475242.4	3825714.2	895.9	3.40	4.51	3.16	NO
L0001970	0	0.54348E-02	475730.6	3826176.7	900.2	3.40	4.51	3.16	NO
L0001971	0	0.54348E-02	475724.7	3826169.0	900.5	3.40	4.51	3.16	NO
L0001972	0	0.54348E-02	475718.8	3826161.3	900.9	3.40	4.51	3.16	NO
L0001973	0	0.54348E-02	475712.9	3826153.6	901.3	3.40	4.51	3.16	NO
L0001974	0	0.54348E-02	475707.0	3826145.9	901.7	3.40	4.51	3.16	NO
L0001975	0	0.54348E-02	475701.1	3826138.2	900.4	3.40	4.51	3.16	NO

L0001976	0	0.54348E-02	475695.2	3826130.5	899.1	3.40	4.51	3.16	NO
L0001977	0	0.54348E-02	475689.3	3826122.8	897.6	3.40	4.51	3.16	NO
L0001978	0	0.54348E-02	475683.4	3826115.1	896.1	3.40	4.51	3.16	NO
L0001979	0	0.54348E-02	475677.4	3826107.4	897.0	3.40	4.51	3.16	NO
L0001980	0	0.54348E-02	475671.5	3826099.8	897.8	3.40	4.51	3.16	NO
L0001981	0	0.54348E-02	475665.6	3826092.1	898.4	3.40	4.51	3.16	NO
L0001982	0	0.54348E-02	475659.7	3826084.4	898.8	3.40	4.51	3.16	NO
L0001983	0	0.54348E-02	475653.8	3826076.7	898.7	3.40	4.51	3.16	NO
L0001984	0	0.54348E-02	475647.9	3826069.0	898.7	3.40	4.51	3.16	NO
L0001985	0	0.54348E-02	475642.0	3826061.3	898.5	3.40	4.51	3.16	NO
L0001986	0	0.54348E-02	475636.1	3826053.6	898.3	3.40	4.51	3.16	NO
L0001987	0	0.54348E-02	475630.2	3826045.9	898.7	3.40	4.51	3.16	NO
L0001988	0	0.54348E-02	475624.3	3826038.2	899.4	3.40	4.51	3.16	NO
L0001989	0	0.54348E-02	475618.4	3826030.5	900.1	3.40	4.51	3.16	NO
L0001990	0	0.54348E-02	475612.5	3826022.8	900.7	3.40	4.51	3.16	NO
L0001991	0	0.54348E-02	475606.6	3826015.1	901.2	3.40	4.51	3.16	NO
L0001992	0	0.54348E-02	475600.7	3826007.4	901.9	3.40	4.51	3.16	NO
L0001993	0	0.54348E-02	475594.7	3825999.7	902.3	3.40	4.51	3.16	NO
L0001994	0	0.54348E-02	475588.8	3825992.0	902.5	3.40	4.51	3.16	NO
L0001995	0	0.54348E-02	475582.9	3825984.4	902.6	3.40	4.51	3.16	NO
L0001996	0	0.54348E-02	475577.0	3825976.7	902.6	3.40	4.51	3.16	NO
L0001997	0	0.54348E-02	475571.1	3825969.0	902.4	3.40	4.51	3.16	NO
L0001998	0	0.54348E-02	475565.2	3825961.3	901.9	3.40	4.51	3.16	NO
L0001999	0	0.54348E-02	475559.3	3825953.6	901.7	3.40	4.51	3.16	NO
L0002000	0	0.54348E-02	475553.4	3825945.9	901.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002001	0	0.54348E-02	475547.5	3825938.2	902.0	3.40	4.51	3.16	NO	
L0002002	0	0.54348E-02	475541.6	3825930.5	902.2	3.40	4.51	3.16	NO	
L0002003	0	0.54348E-02	475535.7	3825922.8	902.1	3.40	4.51	3.16	NO	
L0002004	0	0.54348E-02	475529.8	3825915.1	902.0	3.40	4.51	3.16	NO	
L0002005	0	0.54348E-02	475523.9	3825907.4	902.0	3.40	4.51	3.16	NO	
L0002006	0	0.54348E-02	475517.9	3825899.7	902.0	3.40	4.51	3.16	NO	
L0002007	0	0.54348E-02	475512.0	3825892.0	901.9	3.40	4.51	3.16	NO	
L0002008	0	0.54348E-02	475506.1	3825884.3	901.7	3.40	4.51	3.16	NO	
L0002009	0	0.54348E-02	475500.2	3825876.6	901.6	3.40	4.51	3.16	NO	
L0002010	0	0.54348E-02	475494.3	3825868.9	901.5	3.40	4.51	3.16	NO	
L0002011	0	0.54348E-02	475488.4	3825861.3	901.5	3.40	4.51	3.16	NO	
L0002012	0	0.54348E-02	475482.5	3825853.6	901.5	3.40	4.51	3.16	NO	
L0002013	0	0.54348E-02	475476.6	3825845.9	901.4	3.40	4.51	3.16	NO	
L0002014	0	0.54348E-02	475470.7	3825838.2	901.4	3.40	4.51	3.16	NO	
L0002015	0	0.54348E-02	475464.8	3825830.5	901.3	3.40	4.51	3.16	NO	

L0002016	0	0.56818E-02	475890.5	3826024.7	908.1	3.40	4.51	3.16	NO
L0002017	0	0.56818E-02	475884.7	3826017.0	907.6	3.40	4.51	3.16	NO
L0002018	0	0.56818E-02	475878.8	3826009.2	906.6	3.40	4.51	3.16	NO
L0002019	0	0.56818E-02	475873.0	3826001.5	905.9	3.40	4.51	3.16	NO
L0002020	0	0.56818E-02	475867.1	3825993.7	905.5	3.40	4.51	3.16	NO
L0002021	0	0.56818E-02	475861.3	3825986.0	905.8	3.40	4.51	3.16	NO
L0002022	0	0.56818E-02	475855.4	3825978.3	906.7	3.40	4.51	3.16	NO
L0002023	0	0.56818E-02	475849.6	3825970.5	907.6	3.40	4.51	3.16	NO
L0002024	0	0.56818E-02	475843.7	3825962.8	908.1	3.40	4.51	3.16	NO
L0002025	0	0.56818E-02	475837.9	3825955.1	909.3	3.40	4.51	3.16	NO
L0002026	0	0.56818E-02	475832.0	3825947.3	910.6	3.40	4.51	3.16	NO
L0002027	0	0.56818E-02	475826.2	3825939.6	911.6	3.40	4.51	3.16	NO
L0002028	0	0.56818E-02	475820.3	3825931.8	912.5	3.40	4.51	3.16	NO
L0002029	0	0.56818E-02	475814.5	3825924.1	912.4	3.40	4.51	3.16	NO
L0002030	0	0.56818E-02	475808.6	3825916.4	912.1	3.40	4.51	3.16	NO
L0002031	0	0.56818E-02	475802.8	3825908.6	911.7	3.40	4.51	3.16	NO
L0002032	0	0.56818E-02	475796.9	3825900.9	911.3	3.40	4.51	3.16	NO
L0002033	0	0.56818E-02	475791.1	3825893.2	910.9	3.40	4.51	3.16	NO
L0002034	0	0.56818E-02	475785.2	3825885.4	910.6	3.40	4.51	3.16	NO
L0002035	0	0.56818E-02	475779.4	3825877.7	910.6	3.40	4.51	3.16	NO
L0002036	0	0.56818E-02	475773.5	3825869.9	910.7	3.40	4.51	3.16	NO
L0002037	0	0.56818E-02	475767.7	3825862.2	910.8	3.40	4.51	3.16	NO
L0002038	0	0.56818E-02	475761.9	3825854.5	910.8	3.40	4.51	3.16	NO
L0002039	0	0.56818E-02	475756.0	3825846.7	910.7	3.40	4.51	3.16	NO
L0002040	0	0.56818E-02	475750.2	3825839.0	910.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE	
		SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR VARY
			(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002041	0	0.56818E-02	475744.3	3825831.2	910.5	3.40	4.51	3.16	NO	
L0002042	0	0.56818E-02	475738.5	3825823.5	910.4	3.40	4.51	3.16	NO	
L0002043	0	0.56818E-02	475732.6	3825815.8	910.2	3.40	4.51	3.16	NO	
L0002044	0	0.56818E-02	475726.8	3825808.0	910.3	3.40	4.51	3.16	NO	
L0002045	0	0.56818E-02	475720.9	3825800.3	910.7	3.40	4.51	3.16	NO	
L0002046	0	0.56818E-02	475715.1	3825792.6	911.0	3.40	4.51	3.16	NO	
L0002047	0	0.56818E-02	475709.2	3825784.8	911.4	3.40	4.51	3.16	NO	
L0002048	0	0.56818E-02	475703.4	3825777.1	911.6	3.40	4.51	3.16	NO	
L0002049	0	0.56818E-02	475697.5	3825769.3	911.6	3.40	4.51	3.16	NO	
L0002050	0	0.56818E-02	475691.7	3825761.6	911.5	3.40	4.51	3.16	NO	
L0002051	0	0.56818E-02	475685.8	3825753.9	911.4	3.40	4.51	3.16	NO	
L0002052	0	0.56818E-02	475680.0	3825746.1	911.2	3.40	4.51	3.16	NO	
L0002053	0	0.56818E-02	475674.1	3825738.4	911.4	3.40	4.51	3.16	NO	
L0002054	0	0.56818E-02	475668.3	3825730.6	911.6	3.40	4.51	3.16	NO	
L0002055	0	0.56818E-02	475662.4	3825722.9	911.7	3.40	4.51	3.16	NO	

L0002056	0	0.56818E-02	475656.6	3825715.2	911.8	3.40	4.51	3.16	NO
L0002057	0	0.56818E-02	475650.7	3825707.4	911.8	3.40	4.51	3.16	NO
L0002058	0	0.56818E-02	475644.9	3825699.7	911.8	3.40	4.51	3.16	NO
L0002059	0	0.56818E-02	475639.0	3825692.0	911.7	3.40	4.51	3.16	NO
L0002060	0	0.24038E-02	475015.0	3825848.3	886.1	3.40	4.51	3.16	NO
L0002061	0	0.24038E-02	475009.4	3825840.4	885.9	3.40	4.51	3.16	NO
L0002062	0	0.24038E-02	475003.9	3825832.4	885.6	3.40	4.51	3.16	NO
L0002063	0	0.24038E-02	474998.4	3825824.4	885.3	3.40	4.51	3.16	NO
L0002064	0	0.24038E-02	474992.9	3825816.4	885.0	3.40	4.51	3.16	NO
L0002065	0	0.24038E-02	474987.3	3825808.5	884.6	3.40	4.51	3.16	NO
L0002066	0	0.24038E-02	474981.8	3825800.5	884.3	3.40	4.51	3.16	NO
L0002067	0	0.24038E-02	474976.3	3825792.5	884.2	3.40	4.51	3.16	NO
L0002068	0	0.24038E-02	474970.8	3825784.6	884.0	3.40	4.51	3.16	NO
L0002069	0	0.24038E-02	474965.2	3825776.6	883.9	3.40	4.51	3.16	NO
L0002070	0	0.24038E-02	474959.7	3825768.6	883.9	3.40	4.51	3.16	NO
L0002071	0	0.24038E-02	474954.2	3825760.6	884.0	3.40	4.51	3.16	NO
L0002072	0	0.24038E-02	474948.6	3825752.7	884.2	3.40	4.51	3.16	NO
L0002073	0	0.24038E-02	474943.1	3825744.7	884.4	3.40	4.51	3.16	NO
L0002074	0	0.24038E-02	474937.6	3825736.7	884.3	3.40	4.51	3.16	NO
L0002075	0	0.24038E-02	474939.1	3825730.2	884.4	3.40	4.51	3.16	NO
L0002076	0	0.24038E-02	474947.3	3825724.9	884.7	3.40	4.51	3.16	NO
L0002077	0	0.24038E-02	474955.4	3825719.6	884.9	3.40	4.51	3.16	NO
L0002078	0	0.24038E-02	474963.6	3825714.3	885.2	3.40	4.51	3.16	NO
L0002079	0	0.24038E-02	474971.7	3825709.1	885.6	3.40	4.51	3.16	NO
L0002080	0	0.24038E-02	474979.8	3825703.8	886.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X	RELEASE Y	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY	EMISSION SZ (METERS)	RATE VARY BY
L0002081	0	0.24038E-02	474988.0	3825698.5	886.8	3.40	4.51	3.16	NO	
L0002082	0	0.24038E-02	474996.1	3825693.2	887.4	3.40	4.51	3.16	NO	
L0002083	0	0.24038E-02	475004.3	3825688.0	887.9	3.40	4.51	3.16	NO	
L0002084	0	0.24038E-02	475012.4	3825682.7	888.4	3.40	4.51	3.16	NO	
L0002085	0	0.24038E-02	475020.5	3825677.4	888.6	3.40	4.51	3.16	NO	
L0002086	0	0.24038E-02	475028.7	3825672.1	888.9	3.40	4.51	3.16	NO	
L0002087	0	0.24038E-02	475036.8	3825666.9	889.5	3.40	4.51	3.16	NO	
L0002088	0	0.24038E-02	475045.0	3825661.6	890.2	3.40	4.51	3.16	NO	
L0002089	0	0.24038E-02	475054.1	3825659.4	890.3	3.40	4.51	3.16	NO	
L0002090	0	0.24038E-02	475063.8	3825659.1	890.3	3.40	4.51	3.16	NO	
L0002091	0	0.24038E-02	475073.5	3825658.8	890.4	3.40	4.51	3.16	NO	
L0002092	0	0.24038E-02	475083.2	3825658.5	890.8	3.40	4.51	3.16	NO	
L0002093	0	0.24038E-02	475092.9	3825658.2	891.1	3.40	4.51	3.16	NO	
L0002094	0	0.24038E-02	475102.6	3825657.8	891.4	3.40	4.51	3.16	NO	
L0002095	0	0.24038E-02	475112.2	3825657.5	891.7	3.40	4.51	3.16	NO	

L0002096	0	0.24038E-02	475121.9	3825657.2	892.1	3.40	4.51	3.16	NO
L0002097	0	0.24038E-02	475131.6	3825656.9	892.6	3.40	4.51	3.16	NO
L0002098	0	0.24038E-02	475141.3	3825656.6	893.2	3.40	4.51	3.16	NO
L0002099	0	0.24038E-02	475151.0	3825656.3	893.6	3.40	4.51	3.16	NO
L0002100	0	0.24038E-02	475160.7	3825655.9	893.8	3.40	4.51	3.16	NO
L0002101	0	0.24038E-02	475170.4	3825655.6	894.0	3.40	4.51	3.16	NO
L0002102	0	0.24038E-02	475180.1	3825655.3	894.4	3.40	4.51	3.16	NO
L0002103	0	0.24038E-02	475189.8	3825655.0	894.9	3.40	4.51	3.16	NO
L0002104	0	0.24038E-02	475197.7	3825658.7	895.1	3.40	4.51	3.16	NO
L0002105	0	0.24038E-02	475203.8	3825666.3	895.2	3.40	4.51	3.16	NO
L0002106	0	0.24038E-02	475209.9	3825673.8	895.3	3.40	4.51	3.16	NO
L0002107	0	0.24038E-02	475216.0	3825681.3	895.5	3.40	4.51	3.16	NO
L0002108	0	0.24038E-02	475222.2	3825688.8	895.6	3.40	4.51	3.16	NO
L0002109	0	0.24038E-02	475228.3	3825696.3	895.7	3.40	4.51	3.16	NO
L0002110	0	0.24038E-02	475237.2	3825698.8	896.1	3.40	4.51	3.16	NO
L0002111	0	0.24038E-02	475246.8	3825700.0	896.5	3.40	4.51	3.16	NO
L0002112	0	0.24038E-02	475255.9	3825702.2	896.8	3.40	4.51	3.16	NO
L0002113	0	0.24038E-02	475261.9	3825709.8	896.8	3.40	4.51	3.16	NO
L0002114	0	0.24038E-02	475267.8	3825717.5	897.0	3.40	4.51	3.16	NO
L0002115	0	0.24038E-02	475273.8	3825725.2	897.3	3.40	4.51	3.16	NO
L0002116	0	0.24038E-02	475279.7	3825732.8	897.5	3.40	4.51	3.16	NO
L0002117	0	0.24038E-02	475285.7	3825740.5	897.7	3.40	4.51	3.16	NO
L0002118	0	0.24038E-02	475291.6	3825748.1	897.8	3.40	4.51	3.16	NO
L0002119	0	0.24038E-02	475297.6	3825755.8	897.8	3.40	4.51	3.16	NO
L0002120	0	0.24038E-02	475303.5	3825763.5	897.8	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER EMISSION RATE (GRAMS/SEC) (METERS)	X (METERS)	Y (METERS)	BASE RELEASE ELEV. HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN EMISSION RATE SOURCE SCALAR VARY (METERS)	BY
L0002121	0	0.24038E-02	475309.5	3825771.1	897.8	3.40	4.51	3.16	NO
L0002122	0	0.24038E-02	475315.4	3825778.8	897.8	3.40	4.51	3.16	NO
L0002123	0	0.24038E-02	475321.4	3825786.4	897.8	3.40	4.51	3.16	NO
L0002124	0	0.24038E-02	475327.4	3825794.1	897.7	3.40	4.51	3.16	NO
L0002125	0	0.24038E-02	475333.3	3825801.7	897.7	3.40	4.51	3.16	NO
L0002126	0	0.24038E-02	475339.3	3825809.4	897.6	3.40	4.51	3.16	NO
L0002127	0	0.24038E-02	475345.2	3825817.1	897.6	3.40	4.51	3.16	NO
L0002128	0	0.24038E-02	475351.2	3825824.7	897.6	3.40	4.51	3.16	NO
L0002129	0	0.24038E-02	475357.1	3825832.4	897.6	3.40	4.51	3.16	NO
L0002130	0	0.24038E-02	475363.1	3825840.0	897.6	3.40	4.51	3.16	NO
L0002131	0	0.24038E-02	475369.0	3825847.7	897.5	3.40	4.51	3.16	NO
L0002132	0	0.24038E-02	475375.0	3825855.4	897.5	3.40	4.51	3.16	NO
L0002133	0	0.24038E-02	475380.9	3825863.0	897.5	3.40	4.51	3.16	NO
L0002134	0	0.24038E-02	475386.9	3825870.7	897.5	3.40	4.51	3.16	NO
L0002135	0	0.24038E-02	475392.8	3825878.3	897.6	3.40	4.51	3.16	NO

L0002136	0	0.24038E-02	475398.8	3825886.0	897.7	3.40	4.51	3.16	NO
L0002137	0	0.24038E-02	475404.7	3825893.6	897.9	3.40	4.51	3.16	NO
L0002138	0	0.24038E-02	475410.7	3825901.3	898.0	3.40	4.51	3.16	NO
L0002139	0	0.24038E-02	475416.7	3825909.0	898.2	3.40	4.51	3.16	NO
L0002140	0	0.24038E-02	475422.6	3825916.6	898.5	3.40	4.51	3.16	NO
L0002141	0	0.24038E-02	475428.6	3825924.3	898.8	3.40	4.51	3.16	NO
L0002142	0	0.24038E-02	475434.5	3825931.9	898.9	3.40	4.51	3.16	NO
L0002143	0	0.24038E-02	475440.5	3825939.6	898.7	3.40	4.51	3.16	NO
L0002144	0	0.24038E-02	475446.4	3825947.3	898.6	3.40	4.51	3.16	NO
L0002145	0	0.24038E-02	475452.4	3825954.9	898.8	3.40	4.51	3.16	NO
L0002146	0	0.24038E-02	475458.3	3825962.6	898.7	3.40	4.51	3.16	NO
L0002147	0	0.24038E-02	475464.3	3825970.2	898.3	3.40	4.51	3.16	NO
L0002148	0	0.24038E-02	475470.2	3825977.9	898.0	3.40	4.51	3.16	NO
L0002149	0	0.24038E-02	475476.2	3825985.5	897.9	3.40	4.51	3.16	NO
L0002150	0	0.24038E-02	475482.1	3825993.2	898.1	3.40	4.51	3.16	NO
L0002151	0	0.24038E-02	475488.1	3826000.9	898.5	3.40	4.51	3.16	NO
L0002152	0	0.24038E-02	475494.0	3826008.5	898.9	3.40	4.51	3.16	NO
L0002153	0	0.24038E-02	475500.0	3826016.2	899.4	3.40	4.51	3.16	NO
L0002154	0	0.24038E-02	475506.0	3826023.8	899.8	3.40	4.51	3.16	NO
L0002155	0	0.24038E-02	475511.9	3826031.5	899.5	3.40	4.51	3.16	NO
L0002156	0	0.24038E-02	475517.9	3826039.2	899.1	3.40	4.51	3.16	NO
L0002157	0	0.24038E-02	475523.8	3826046.8	898.7	3.40	4.51	3.16	NO
L0002158	0	0.24038E-02	475529.8	3826054.5	898.3	3.40	4.51	3.16	NO
L0002159	0	0.24038E-02	475535.7	3826062.1	898.4	3.40	4.51	3.16	NO
L0002160	0	0.24038E-02	475541.7	3826069.8	897.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002161	0	0.24038E-02	475547.6	3826077.4	896.9	3.40	4.51	3.16	NO
L0002162	0	0.24038E-02	475553.6	3826085.1	895.3	3.40	4.51	3.16	NO
L0002163	0	0.24038E-02	475559.5	3826092.8	895.3	3.40	4.51	3.16	NO
L0002164	0	0.24038E-02	475565.5	3826100.4	894.9	3.40	4.51	3.16	NO
L0002165	0	0.24038E-02	475571.4	3826108.1	894.0	3.40	4.51	3.16	NO
L0002166	0	0.24038E-02	475577.4	3826115.7	892.7	3.40	4.51	3.16	NO
L0002167	0	0.24038E-02	475583.3	3826123.4	893.2	3.40	4.51	3.16	NO
L0002168	0	0.24038E-02	475589.3	3826131.0	894.2	3.40	4.51	3.16	NO
L0002169	0	0.24038E-02	475595.3	3826138.7	895.3	3.40	4.51	3.16	NO
L0002170	0	0.24038E-02	475601.2	3826146.4	896.4	3.40	4.51	3.16	NO
L0002171	0	0.24038E-02	475605.7	3826154.6	896.9	3.40	4.51	3.16	NO
L0002172	0	0.24038E-02	475607.0	3826164.2	897.2	3.40	4.51	3.16	NO
L0002173	0	0.24038E-02	475608.2	3826173.9	897.4	3.40	4.51	3.16	NO
L0002174	0	0.24038E-02	475609.5	3826183.5	896.8	3.40	4.51	3.16	NO
L0002175	0	0.24038E-02	475610.7	3826193.1	896.0	3.40	4.51	3.16	NO

L0002176	0	0.24038E-02	475611.6	3826202.7	895.1	3.40	4.51	3.16	NO
L0002177	0	0.24038E-02	475610.8	3826212.4	894.8	3.40	4.51	3.16	NO
L0002178	0	0.24038E-02	475610.0	3826222.1	895.4	3.40	4.51	3.16	NO
L0002179	0	0.24038E-02	475609.2	3826231.7	895.9	3.40	4.51	3.16	NO
L0002180	0	0.24038E-02	475606.8	3826240.4	896.0	3.40	4.51	3.16	NO
L0002181	0	0.24038E-02	475598.6	3826245.7	895.0	3.40	4.51	3.16	NO
L0002182	0	0.24038E-02	475590.5	3826251.0	894.0	3.40	4.51	3.16	NO
L0002183	0	0.24038E-02	475582.3	3826256.2	893.3	3.40	4.51	3.16	NO
L0002184	0	0.24038E-02	475574.2	3826261.5	892.9	3.40	4.51	3.16	NO
L0002185	0	0.24038E-02	475566.0	3826266.8	892.2	3.40	4.51	3.16	NO
L0002186	0	0.24038E-02	475557.9	3826272.1	891.6	3.40	4.51	3.16	NO
L0002187	0	0.24038E-02	475549.7	3826277.3	891.6	3.40	4.51	3.16	NO
L0002188	0	0.24038E-02	475541.6	3826282.6	891.6	3.40	4.51	3.16	NO
L0002189	0	0.24038E-02	475533.5	3826287.9	891.0	3.40	4.51	3.16	NO
L0002190	0	0.24038E-02	475525.3	3826293.1	890.5	3.40	4.51	3.16	NO
L0002191	0	0.24038E-02	475517.2	3826298.4	890.3	3.40	4.51	3.16	NO
L0002192	0	0.24038E-02	475509.0	3826303.7	890.2	3.40	4.51	3.16	NO
L0002193	0	0.24038E-02	475500.9	3826308.9	889.7	3.40	4.51	3.16	NO
L0002194	0	0.24038E-02	475493.0	3826314.5	889.0	3.40	4.51	3.16	NO
L0002195	0	0.24038E-02	475485.1	3826320.2	888.4	3.40	4.51	3.16	NO
L0002196	0	0.24038E-02	475477.2	3826325.8	888.0	3.40	4.51	3.16	NO
L0002197	0	0.24038E-02	475469.3	3826331.5	887.8	3.40	4.51	3.16	NO
L0002198	0	0.24038E-02	475461.4	3826337.1	887.6	3.40	4.51	3.16	NO
L0002199	0	0.24038E-02	475453.5	3826342.7	887.2	3.40	4.51	3.16	NO
L0002200	0	0.24038E-02	475445.6	3826348.4	886.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002201	0	0.24038E-02	475437.0	3826345.5	886.8	3.40	4.51	3.16	NO
L0002202	0	0.24038E-02	475428.3	3826341.2	887.1	3.40	4.51	3.16	NO
L0002203	0	0.24038E-02	475419.6	3826337.0	887.4	3.40	4.51	3.16	NO
L0002204	0	0.24038E-02	475410.9	3826332.7	887.4	3.40	4.51	3.16	NO
L0002205	0	0.24038E-02	475402.1	3826328.5	887.4	3.40	4.51	3.16	NO
L0002206	0	0.24038E-02	475393.4	3826324.2	887.6	3.40	4.51	3.16	NO
L0002207	0	0.24038E-02	475384.7	3826320.0	887.6	3.40	4.51	3.16	NO
L0002208	0	0.24038E-02	475376.0	3826315.7	887.5	3.40	4.51	3.16	NO
L0002209	0	0.24038E-02	475368.0	3826310.2	886.3	3.40	4.51	3.16	NO
L0002210	0	0.24038E-02	475360.1	3826304.6	884.9	3.40	4.51	3.16	NO
L0002211	0	0.24038E-02	475352.1	3826299.1	883.3	3.40	4.51	3.16	NO
L0002212	0	0.24038E-02	475344.1	3826293.6	882.9	3.40	4.51	3.16	NO
L0002213	0	0.24038E-02	475336.2	3826288.0	882.8	3.40	4.51	3.16	NO
L0002214	0	0.24038E-02	475328.2	3826282.5	882.8	3.40	4.51	3.16	NO
L0002215	0	0.24038E-02	475320.2	3826277.0	882.9	3.40	4.51	3.16	NO

L0002216	0	0.24038E-02	475313.8	3826269.8	883.5	3.40	4.51	3.16	NO
L0002217	0	0.24038E-02	475307.7	3826262.2	884.1	3.40	4.51	3.16	NO
L0002218	0	0.24038E-02	475301.6	3826254.7	885.0	3.40	4.51	3.16	NO
L0002219	0	0.24038E-02	475295.6	3826247.1	885.6	3.40	4.51	3.16	NO
L0002220	0	0.24038E-02	475289.5	3826239.6	886.4	3.40	4.51	3.16	NO
L0002221	0	0.24038E-02	475283.4	3826232.0	886.9	3.40	4.51	3.16	NO
L0002222	0	0.24038E-02	475277.3	3826224.4	887.6	3.40	4.51	3.16	NO
L0002223	0	0.24038E-02	475271.2	3826216.9	887.9	3.40	4.51	3.16	NO
L0002224	0	0.24038E-02	475265.2	3826209.3	887.8	3.40	4.51	3.16	NO
L0002225	0	0.24038E-02	475259.1	3826201.8	887.0	3.40	4.51	3.16	NO
L0002226	0	0.24038E-02	475253.0	3826194.2	886.5	3.40	4.51	3.16	NO
L0002227	0	0.24038E-02	475246.9	3826186.6	886.0	3.40	4.51	3.16	NO
L0002228	0	0.24038E-02	475240.9	3826179.1	885.3	3.40	4.51	3.16	NO
L0002229	0	0.24038E-02	475234.8	3826171.5	884.6	3.40	4.51	3.16	NO
L0002230	0	0.24038E-02	475228.7	3826164.0	884.1	3.40	4.51	3.16	NO
L0002231	0	0.24038E-02	475222.6	3826156.4	884.0	3.40	4.51	3.16	NO
L0002232	0	0.24038E-02	475216.5	3826148.8	884.3	3.40	4.51	3.16	NO
L0002233	0	0.24038E-02	475210.5	3826141.3	884.8	3.40	4.51	3.16	NO
L0002234	0	0.24038E-02	475204.4	3826133.7	885.2	3.40	4.51	3.16	NO
L0002235	0	0.24038E-02	475198.3	3826126.2	885.5	3.40	4.51	3.16	NO
L0002236	0	0.24038E-02	475192.2	3826118.6	886.1	3.40	4.51	3.16	NO
L0002237	0	0.24038E-02	475186.2	3826111.0	886.9	3.40	4.51	3.16	NO
L0002238	0	0.24038E-02	475180.1	3826103.5	887.8	3.40	4.51	3.16	NO
L0002239	0	0.24038E-02	475174.0	3826095.9	888.6	3.40	4.51	3.16	NO
L0002240	0	0.24038E-02	475167.9	3826088.4	889.1	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0002241	0	0.24038E-02	475161.8	3826080.8	889.0	3.40	4.51	3.16	NO
L0002242	0	0.24038E-02	475155.8	3826073.2	888.6	3.40	4.51	3.16	NO
L0002243	0	0.24038E-02	475149.7	3826065.7	888.3	3.40	4.51	3.16	NO
L0002244	0	0.24038E-02	475143.6	3826058.1	887.9	3.40	4.51	3.16	NO
L0002245	0	0.24038E-02	475137.5	3826050.6	887.2	3.40	4.51	3.16	NO
L0002246	0	0.24038E-02	475131.5	3826043.0	886.6	3.40	4.51	3.16	NO
L0002247	0	0.24038E-02	475125.4	3826035.4	886.1	3.40	4.51	3.16	NO
L0002248	0	0.24038E-02	475119.3	3826027.9	885.7	3.40	4.51	3.16	NO
L0002249	0	0.24038E-02	475113.2	3826020.3	885.6	3.40	4.51	3.16	NO
L0002250	0	0.24038E-02	475107.1	3826012.8	885.6	3.40	4.51	3.16	NO
L0002251	0	0.24038E-02	475101.1	3826005.2	885.6	3.40	4.51	3.16	NO
L0002252	0	0.24038E-02	475095.0	3825997.6	885.5	3.40	4.51	3.16	NO
L0002253	0	0.24038E-02	475088.9	3825990.1	885.4	3.40	4.51	3.16	NO
L0002254	0	0.24038E-02	475082.8	3825982.5	885.2	3.40	4.51	3.16	NO
L0002255	0	0.24038E-02	475076.8	3825975.0	885.0	3.40	4.51	3.16	NO

L0002256	0	0.24038E-02	475070.7	3825967.4	884.8	3.40	4.51	3.16	NO
L0002257	0	0.24038E-02	475064.6	3825959.8	884.7	3.40	4.51	3.16	NO
L0002258	0	0.24038E-02	475058.5	3825952.3	884.8	3.40	4.51	3.16	NO
L0002259	0	0.24038E-02	475052.4	3825944.7	885.0	3.40	4.51	3.16	NO
L0002260	0	0.24038E-02	475046.4	3825937.2	885.5	3.40	4.51	3.16	NO
L0002261	0	0.24038E-02	475040.3	3825929.6	885.9	3.40	4.51	3.16	NO
L0002262	0	0.24038E-02	475034.2	3825922.0	886.1	3.40	4.51	3.16	NO
L0002263	0	0.24038E-02	475028.1	3825914.5	886.1	3.40	4.51	3.16	NO
L0002264	0	0.24038E-02	475022.0	3825906.9	886.0	3.40	4.51	3.16	NO
L0002265	0	0.24038E-02	475016.0	3825899.4	885.7	3.40	4.51	3.16	NO
L0002266	0	0.24038E-02	475009.9	3825891.8	885.4	3.40	4.51	3.16	NO
L0002267	0	0.24038E-02	475003.8	3825884.3	885.2	3.40	4.51	3.16	NO
L0002268	0	0.34965E-02	475718.5	3826205.3	901.0	3.40	4.51	3.16	NO
L0002269	0	0.34965E-02	475712.3	3826197.8	900.5	3.40	4.51	3.16	NO
L0002270	0	0.34965E-02	475706.2	3826190.3	900.1	3.40	4.51	3.16	NO
L0002271	0	0.34965E-02	475700.0	3826182.8	899.8	3.40	4.51	3.16	NO
L0002272	0	0.34965E-02	475693.8	3826175.3	899.6	3.40	4.51	3.16	NO
L0002273	0	0.34965E-02	475687.7	3826167.8	899.9	3.40	4.51	3.16	NO
L0002274	0	0.34965E-02	475681.5	3826160.4	900.1	3.40	4.51	3.16	NO
L0002275	0	0.34965E-02	475675.4	3826152.9	900.2	3.40	4.51	3.16	NO
L0002276	0	0.34965E-02	475669.2	3826145.4	900.3	3.40	4.51	3.16	NO
L0002277	0	0.34965E-02	475663.0	3826137.9	899.1	3.40	4.51	3.16	NO
L0002278	0	0.34965E-02	475656.9	3826130.4	898.0	3.40	4.51	3.16	NO
L0002279	0	0.34965E-02	475650.7	3826122.9	897.0	3.40	4.51	3.16	NO
L0002280	0	0.34965E-02	475644.5	3826115.4	896.0	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE (METERS)	RELEASE (METERS)	INIT. (METERS)	INIT. (METERS)	URBAN (METERS)	EMISSION RATE SCALAR	VARY BY
L0002281	0	0.34965E-02	475638.4	3826107.9	896.4	3.40	4.51	3.16	NO	
L0002282	0	0.34965E-02	475632.2	3826100.5	896.8	3.40	4.51	3.16	NO	
L0002283	0	0.34965E-02	475626.0	3826093.0	896.8	3.40	4.51	3.16	NO	
L0002284	0	0.34965E-02	475619.9	3826085.5	896.4	3.40	4.51	3.16	NO	
L0002285	0	0.34965E-02	475613.7	3826078.0	896.1	3.40	4.51	3.16	NO	
L0002286	0	0.34965E-02	475607.5	3826070.5	896.2	3.40	4.51	3.16	NO	
L0002287	0	0.34965E-02	475601.4	3826063.0	897.0	3.40	4.51	3.16	NO	
L0002288	0	0.34965E-02	475595.2	3826055.5	898.1	3.40	4.51	3.16	NO	
L0002289	0	0.34965E-02	475589.0	3826048.0	899.1	3.40	4.51	3.16	NO	
L0002290	0	0.34965E-02	475583.0	3826040.4	900.1	3.40	4.51	3.16	NO	
L0002291	0	0.34965E-02	475577.1	3826032.7	900.8	3.40	4.51	3.16	NO	
L0002292	0	0.34965E-02	475571.2	3826025.0	901.1	3.40	4.51	3.16	NO	
L0002293	0	0.34965E-02	475565.3	3826017.4	901.0	3.40	4.51	3.16	NO	
L0002294	0	0.34965E-02	475559.3	3826009.7	901.0	3.40	4.51	3.16	NO	
L0002295	0	0.34965E-02	475553.4	3826002.0	901.0	3.40	4.51	3.16	NO	

L0002296	0	0.34965E-02	475547.5	3825994.3	901.3	3.40	4.51	3.16	NO
L0002297	0	0.34965E-02	475541.5	3825986.7	901.2	3.40	4.51	3.16	NO
L0002298	0	0.34965E-02	475535.6	3825979.0	900.9	3.40	4.51	3.16	NO
L0002299	0	0.34965E-02	475529.7	3825971.3	900.7	3.40	4.51	3.16	NO
L0002300	0	0.34965E-02	475523.8	3825963.6	900.2	3.40	4.51	3.16	NO
L0002301	0	0.34965E-02	475517.8	3825956.0	900.0	3.40	4.51	3.16	NO
L0002302	0	0.34965E-02	475511.9	3825948.3	900.2	3.40	4.51	3.16	NO
L0002303	0	0.34965E-02	475506.0	3825940.6	900.5	3.40	4.51	3.16	NO
L0002304	0	0.34965E-02	475500.0	3825932.9	900.9	3.40	4.51	3.16	NO
L0002305	0	0.34965E-02	475494.1	3825925.2	900.8	3.40	4.51	3.16	NO
L0002306	0	0.34965E-02	475488.2	3825917.6	900.6	3.40	4.51	3.16	NO
L0002307	0	0.34965E-02	475482.2	3825909.9	900.4	3.40	4.51	3.16	NO
L0002308	0	0.34965E-02	475476.3	3825902.2	900.3	3.40	4.51	3.16	NO
L0002309	0	0.34965E-02	475470.4	3825894.5	900.2	3.40	4.51	3.16	NO
L0002310	0	0.34965E-02	475464.5	3825886.9	900.2	3.40	4.51	3.16	NO
L0002311	0	0.34965E-02	475458.5	3825879.2	900.1	3.40	4.51	3.16	NO
L0002312	0	0.34965E-02	475452.6	3825871.5	900.1	3.40	4.51	3.16	NO
L0002313	0	0.34965E-02	475446.7	3825863.8	900.0	3.40	4.51	3.16	NO
L0002314	0	0.34965E-02	475440.7	3825856.2	899.9	3.40	4.51	3.16	NO
L0002315	0	0.34965E-02	475434.8	3825848.5	899.8	3.40	4.51	3.16	NO
L0002316	0	0.34965E-02	475429.0	3825840.7	899.8	3.40	4.51	3.16	NO
L0002317	0	0.34965E-02	475423.2	3825832.9	899.8	3.40	4.51	3.16	NO
L0002318	0	0.34965E-02	475417.4	3825825.2	899.8	3.40	4.51	3.16	NO
L0002319	0	0.34965E-02	475411.6	3825817.4	899.8	3.40	4.51	3.16	NO
L0002320	0	0.34965E-02	475405.7	3825809.7	899.9	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER	EMISSION RATE	BASE	RELEASE	INIT.	INIT.	URBAN	EMISSION RATE		
SOURCE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ	SOURCE SCALAR	VARY
ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY	
L0002321	0	0.34965E-02	475400.1	3825801.8	899.9	3.40	4.51	3.16	NO
L0002322	0	0.34965E-02	475394.5	3825793.9	899.9	3.40	4.51	3.16	NO
L0002323	0	0.34965E-02	475388.9	3825785.9	900.0	3.40	4.51	3.16	NO
L0002324	0	0.34965E-02	475383.3	3825778.0	900.1	3.40	4.51	3.16	NO
L0002325	0	0.34965E-02	475377.7	3825770.1	900.1	3.40	4.51	3.16	NO
L0002326	0	0.34965E-02	475372.1	3825762.2	900.1	3.40	4.51	3.16	NO
L0002327	0	0.34965E-02	475365.9	3825754.7	900.1	3.40	4.51	3.16	NO
L0002328	0	0.34965E-02	475359.8	3825747.2	900.1	3.40	4.51	3.16	NO
L0002329	0	0.34965E-02	475353.6	3825739.7	900.1	3.40	4.51	3.16	NO
L0002330	0	0.34965E-02	475347.5	3825732.2	900.0	3.40	4.51	3.16	NO
L0002331	0	0.34965E-02	475342.4	3825724.0	900.0	3.40	4.51	3.16	NO
L0002332	0	0.34965E-02	475338.4	3825715.2	900.0	3.40	4.51	3.16	NO
L0002333	0	0.34965E-02	475344.6	3825709.2	900.2	3.40	4.51	3.16	NO
L0002334	0	0.34965E-02	475352.6	3825703.8	900.5	3.40	4.51	3.16	NO
L0002335	0	0.34965E-02	475360.7	3825698.4	900.9	3.40	4.51	3.16	NO

L0002336	0	0.34965E-02	475368.8	3825693.0	901.3	3.40	4.51	3.16	NO
L0002337	0	0.34965E-02	475376.8	3825687.6	901.7	3.40	4.51	3.16	NO
L0002338	0	0.34965E-02	475384.9	3825682.2	902.2	3.40	4.51	3.16	NO
L0002339	0	0.34965E-02	475392.9	3825676.7	902.7	3.40	4.51	3.16	NO
L0002340	0	0.34965E-02	475401.0	3825671.3	903.3	3.40	4.51	3.16	NO
L0002341	0	0.34965E-02	475409.0	3825665.9	903.7	3.40	4.51	3.16	NO
L0002342	0	0.34965E-02	475417.1	3825660.5	904.1	3.40	4.51	3.16	NO
L0002343	0	0.34965E-02	475425.1	3825655.1	904.6	3.40	4.51	3.16	NO
L0002344	0	0.34965E-02	475433.2	3825649.7	905.0	3.40	4.51	3.16	NO
L0002345	0	0.34965E-02	475442.5	3825648.3	905.4	3.40	4.51	3.16	NO
L0002346	0	0.34965E-02	475452.2	3825648.0	905.8	3.40	4.51	3.16	NO
L0002347	0	0.34965E-02	475461.9	3825647.7	906.2	3.40	4.51	3.16	NO
L0002348	0	0.34965E-02	475471.6	3825647.4	906.6	3.40	4.51	3.16	NO
L0002349	0	0.34965E-02	475481.3	3825647.1	907.0	3.40	4.51	3.16	NO
L0002350	0	0.34965E-02	475491.0	3825646.8	907.3	3.40	4.51	3.16	NO
L0002351	0	0.34965E-02	475500.7	3825646.6	907.7	3.40	4.51	3.16	NO
L0002352	0	0.34965E-02	475510.4	3825646.3	908.1	3.40	4.51	3.16	NO
L0002353	0	0.34965E-02	475520.0	3825646.0	908.5	3.40	4.51	3.16	NO
L0002354	0	0.34965E-02	475529.7	3825645.7	908.9	3.40	4.51	3.16	NO
L0002355	0	0.34965E-02	475539.4	3825645.4	909.3	3.40	4.51	3.16	NO
L0002356	0	0.34965E-02	475549.1	3825645.2	909.6	3.40	4.51	3.16	NO
L0002357	0	0.34965E-02	475558.8	3825644.9	910.0	3.40	4.51	3.16	NO
L0002358	0	0.34965E-02	475568.5	3825644.6	910.4	3.40	4.51	3.16	NO
L0002359	0	0.34965E-02	475578.2	3825644.3	910.8	3.40	4.51	3.16	NO
L0002360	0	0.34965E-02	475587.9	3825644.0	911.2	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE (METERS)	RELEASE (METERS)	INIT. (METERS)	INIT. (METERS)	URBAN (METERS)	EMISSION RATE SCALAR VARY
		X	Y	ELEV.	HEIGHT	SY	SZ		BY
L0002361	0	0.34965E-02	475597.6	3825643.7	911.6	3.40	4.51	3.16	NO
L0002362	0	0.34965E-02	475605.4	3825649.1	911.8	3.40	4.51	3.16	NO
L0002363	0	0.34965E-02	475612.8	3825655.3	911.8	3.40	4.51	3.16	NO
L0002364	0	0.34965E-02	475620.3	3825661.5	911.9	3.40	4.51	3.16	NO
L0002365	0	0.34965E-02	475627.7	3825667.7	911.9	3.40	4.51	3.16	NO
L0002366	0	0.34965E-02	475635.1	3825673.9	912.7	3.40	4.51	3.16	NO
L0002367	0	0.34965E-02	475642.6	3825680.2	912.8	3.40	4.51	3.16	NO
L0002368	0	0.34965E-02	475650.0	3825686.4	912.4	3.40	4.51	3.16	NO
L0002369	0	0.34965E-02	475657.4	3825692.6	913.1	3.40	4.51	3.16	NO
L0002370	0	0.34965E-02	475664.9	3825698.8	914.3	3.40	4.51	3.16	NO
L0002371	0	0.34965E-02	475672.3	3825705.1	914.5	3.40	4.51	3.16	NO
L0002372	0	0.34965E-02	475679.1	3825711.9	913.4	3.40	4.51	3.16	NO
L0002373	0	0.34965E-02	475684.8	3825719.8	912.5	3.40	4.51	3.16	NO
L0002374	0	0.34965E-02	475690.5	3825727.6	912.4	3.40	4.51	3.16	NO
L0002375	0	0.34965E-02	475696.2	3825735.5	912.5	3.40	4.51	3.16	NO

L0002376	0	0.34965E-02	475701.9	3825743.3	912.6	3.40	4.51	3.16	NO
L0002377	0	0.34965E-02	475707.6	3825751.2	912.6	3.40	4.51	3.16	NO
L0002378	0	0.34965E-02	475713.3	3825759.0	912.5	3.40	4.51	3.16	NO
L0002379	0	0.34965E-02	475719.0	3825766.9	912.3	3.40	4.51	3.16	NO
L0002380	0	0.34965E-02	475724.7	3825774.7	912.1	3.40	4.51	3.16	NO
L0002381	0	0.34965E-02	475730.4	3825782.6	911.8	3.40	4.51	3.16	NO
L0002382	0	0.34965E-02	475736.1	3825790.4	911.5	3.40	4.51	3.16	NO
L0002383	0	0.34965E-02	475741.8	3825798.3	911.2	3.40	4.51	3.16	NO
L0002384	0	0.34965E-02	475747.5	3825806.1	911.1	3.40	4.51	3.16	NO
L0002385	0	0.34965E-02	475753.2	3825814.0	911.1	3.40	4.51	3.16	NO
L0002386	0	0.34965E-02	475758.9	3825821.8	911.2	3.40	4.51	3.16	NO
L0002387	0	0.34965E-02	475764.6	3825829.7	911.3	3.40	4.51	3.16	NO
L0002388	0	0.34965E-02	475770.2	3825837.5	911.3	3.40	4.51	3.16	NO
L0002389	0	0.34965E-02	475775.9	3825845.4	911.3	3.40	4.51	3.16	NO
L0002390	0	0.34965E-02	475781.6	3825853.2	911.3	3.40	4.51	3.16	NO
L0002391	0	0.34965E-02	475787.3	3825861.1	911.4	3.40	4.51	3.16	NO
L0002392	0	0.34965E-02	475793.0	3825868.9	911.5	3.40	4.51	3.16	NO
L0002393	0	0.34965E-02	475798.7	3825876.8	911.7	3.40	4.51	3.16	NO
L0002394	0	0.34965E-02	475804.4	3825884.6	912.1	3.40	4.51	3.16	NO
L0002395	0	0.34965E-02	475810.1	3825892.5	912.4	3.40	4.51	3.16	NO
L0002396	0	0.34965E-02	475815.8	3825900.3	912.4	3.40	4.51	3.16	NO
L0002397	0	0.34965E-02	475821.5	3825908.2	912.5	3.40	4.51	3.16	NO
L0002398	0	0.34965E-02	475827.2	3825916.0	912.9	3.40	4.51	3.16	NO
L0002399	0	0.34965E-02	475832.9	3825923.9	913.5	3.40	4.51	3.16	NO
L0002400	0	0.34965E-02	475838.6	3825931.8	913.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** VOLUME SOURCE DATA ***

ID	CATS.	NUMBER (METERS)	EMISSION RATE (GRAMS/SEC) (METERS)	BASE X (METERS)	RELEASE Y (METERS)	INIT. ELEV. (METERS)	INIT. HEIGHT (METERS)	URBAN SY (METERS)	EMISSION SZ (METERS)	RATE VARY BY
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L0002401	0	0.34965E-02	475844.3	3825939.6	912.1	3.40	4.51	3.16	NO
L0002402	0	0.34965E-02	475850.0	3825947.5	910.7	3.40	4.51	3.16	NO
L0002403	0	0.34965E-02	475855.7	3825955.3	909.1	3.40	4.51	3.16	NO
L0002404	0	0.34965E-02	475861.4	3825963.2	908.2	3.40	4.51	3.16	NO
L0002405	0	0.34965E-02	475867.1	3825971.0	908.4	3.40	4.51	3.16	NO
L0002406	0	0.34965E-02	475872.8	3825978.9	907.9	3.40	4.51	3.16	NO
L0002407	0	0.34965E-02	475878.5	3825986.7	906.9	3.40	4.51	3.16	NO
L0002408	0	0.34965E-02	475884.2	3825994.6	906.2	3.40	4.51	3.16	NO
L0002409	0	0.34965E-02	475889.9	3826002.4	906.9	3.40	4.51	3.16	NO
L0002410	0	0.34965E-02	475895.6	3826010.3	907.6	3.40	4.51	3.16	NO

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

ALL L0000001 ,L0000002 ,L0000003 ,L0000004 ,L0000005 ,L0000006 ,L0000007 ,
L0000008 ,

L0000009 ,L0000010 ,L0000011 ,L0000012 ,L0000013 ,L0000014 ,L0000015 ,
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L0000017 ,L0000018 ,L0000019 ,L0000020 ,L0000021 ,L0000022 ,L0000023 ,
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*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID

SOURCE IDs

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

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(474874.5, 3823423.4, 923.2, 1019.5, 0.0); (474767.7, 3823408.1, 921.3, 1019.5,
0.0);

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(478000.2, 3824540.5, 955.5, 1120.7, 0.0); (477773.0, 3827982.3, 892.6, 1379.8, 0.0);

(478912.9, 3829110.8, 914.3, 1182.7, 0.0); (479067.8, 3829326.9, 917.3, 917.3, 0.0);

(472613.6, 3822601.6, 823.8, 823.8, 0.0); (471900.8, 3822140.9, 875.7, 875.7, 0.0);

(471795.4, 3822394.9, 867.6, 876.0, 0.0); (475655.0, 3823712.1, 926.9, 1019.5, 0.0);

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(474383.6, 3823059.8, 908.1, 966.1, 0.0); (474296.9, 3822997.5, 901.3, 966.1, 0.0);

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(473463.0, 3824861.5, 846.8, 1379.8, 0.0); (473507.5, 3824840.6, 847.2, 1379.8, 0.0);

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***

(1=YES; 0=NO)

```
1111111111 1111111111 1111111111 1111111111 1111111111
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1111111111 111111
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

Surface file: ..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_ Met Version: 19191

Profile file: ..\Apple Valley IENL Con HRA\construction HRA
files\KDAG_723815_23161\KDAG_2015_

Surface format: FREE

Profile format: FREE

Surface station no.: 23161 Upper air station no.: 3120

Name: BARSTOW-DAGGETT_AIRPORT Name: UNKNOWN

Year: 2015 Year: 2015

First 24 hours of scalar data

YR MO DY JDY HR H0 U* W* DT/DZ ZICNV ZIMCH M-O LEN Z0 BOWEN ALBEDO REF WS
WD HT REF TA HT

15 01 01 1 01 -24.9 0.256 -9.000 -9.000 -999. 311. 72.1 0.02 4.18 1.00 4.27 251. 10.0
272.5 2.0

15 01 01 1 02 -24.3 0.250 -9.000 -9.000 -999. 300. 68.6 0.02 4.18 1.00 4.17 240. 10.0
272.5 2.0

15 01 01 1 03 -28.4 0.292 -9.000 -9.000 -999. 379. 94.0 0.02 4.18 1.00 4.85 255. 10.0
273.1 2.0

15 01 01 1 04 -26.1 0.266 -9.000 -9.000 -999. 329. 77.8 0.02 4.18 1.00 4.51 274. 10.0
270.4 2.0

15 01 01 1 05 -32.2 0.328 -9.000 -9.000 -999. 450. 118.0 0.02 4.18 1.00 5.51 275. 10.0
270.4 2.0

15 01 01 1 06 -34.9 0.355 -9.000 -9.000 -999. 507. 138.4 0.02 4.18 1.00 5.84 252. 10.0
270.4 2.0

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271.4 2.0

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270.9 2.0

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2.0

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15 01 01 1 11 152.0 0.131 1.445 0.005 675. 114. -1.3 0.04 4.18 0.26 1.08 230. 10.0 278.8
2.0

15 01 01 1 12 175.1 0.131 2.058 0.006 1692. 114. -1.1 0.02 4.18 0.25 1.31 109. 10.0
280.4 2.0

15 01 01 1 13 171.2 0.143 2.108 0.011 1860. 130. -1.4 0.01 4.18 0.26 1.55 35. 10.0 281.4
2.0

15 01 01 1 14 140.5 0.177 1.982 0.011 1882. 179. -3.4 0.01 4.18 0.27 2.16 55. 10.0 282.0
2.0

15 01 01 1 15 84.4 0.150 1.677 0.011 1895. 139. -3.4 0.02 4.18 0.30 1.77 64. 10.0 282.5
2.0

15 01 01 1 16 8.8 0.148 0.789 0.010 1896. 136. -31.1 0.02 4.18 0.40 2.15 70. 10.0 282.5
2.0

15 01 01 1 17 -7.9 0.117 -9.000 -9.000 -999. 96. 17.3 0.02 4.18 0.70 2.08 75. 10.0 279.9
2.0

15 01 01 1 18 -3.9 0.085 -9.000 -9.000 -999. 60. 13.5 0.05 4.18 1.00 1.24 196. 10.0 277.0
2.0

15 01 01 1 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03 4.18 1.00 0.00 0. 10.0
274.9 2.0

15 01 01 1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03 4.18 1.00 0.00 0. 10.0
274.9 2.0

15 01 01 1 21 -10.8 0.137 -9.000 -9.000 -999. 121. 20.5 0.02 4.18 1.00 2.36 260. 10.0
274.2 2.0

15 01 01 1 22 -19.5 0.199 -9.000 -9.000 -999. 214. 43.7 0.02 4.18 1.00 3.36 262. 10.0
272.0 2.0

15 01 01 1 23 -18.8 0.192 -9.000 -9.000 -999. 202. 40.5 0.04 4.18 1.00 2.86 230. 10.0
272.0 2.0

15 01 01 1 24 -28.1 0.287 -9.000 -9.000 -999. 370. 90.9 0.02 4.18 1.00 4.86 270. 10.0
272.0 2.0

First hour of profile data

YR MO DY HR HEIGHT F WDIR WSPD AMB_TMP sigmaA sigmaW sigmaV

15 01 01 01 10.0 1 251. 4.27 272.6 99.0 -99.00 -99.00

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

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,
L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,
L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,
L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** 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
473710.07	3824861.33	0.89176	473670.95	3824865.94	0.84696
473728.48	3824763.53	0.96288	473730.79	3824714.05	1.00835
473726.18	3824684.13	1.02921	473674.40	3824609.33	0.99758
473626.07	3824610.49	0.90646	473676.70	3824657.66	0.95618
473722.73	3824662.27	1.04622	473649.09	3824752.02	0.85780
473565.09	3824612.79	0.82181	473601.91	3824654.21	0.84480
473601.91	3824695.64	0.82544	473545.53	3824967.19	0.74609
473514.46	3824993.66	0.72879	473496.05	3825038.54	0.72324

473458.08	3825062.70	0.70617	473427.01	3825039.69	0.68789
473373.46	3824580.79	0.65824	475731.86	3823740.67	0.25427
474874.51	3823423.36	0.29452	474767.72	3823408.10	0.30627
474548.04	3823365.39	0.31403	476494.64	3823804.75	0.25969
478000.21	3824540.53	0.40071	477772.95	3827982.32	0.66273
478912.91	3829110.80	0.35837	479067.84	3829326.94	0.32952
472613.60	3822601.57	1.66794	471900.77	3822140.93	1.93710
471795.39	3822394.93	0.75890	475655.01	3823712.09	0.25851
475759.61	3823672.10	0.25372	475571.95	3823641.33	0.25822
475664.24	3823659.79	0.26284	475624.25	3823582.88	0.25992
475765.76	3823622.88	0.26046	475685.78	3823604.42	0.27025
475541.19	3823579.81	0.27010	475513.50	3823444.44	0.29142
475464.27	3823404.45	0.29629	475408.90	3823349.07	0.30764
475325.84	3823361.38	0.27519	475258.15	3823370.61	0.28456
474956.66	3823389.07	0.29121	475092.03	3823382.91	0.28766
474938.21	3823327.54	0.30282	475027.42	3823302.93	0.31182
475193.55	3823306.00	0.31096	475252.00	3823318.31	0.30987
474559.80	3823275.24	0.31474	475894.97	3823576.73	0.24253
474512.51	3823157.59	0.33461	474732.56	3823235.38	0.33297
474808.13	3823237.61	0.32574	474663.65	3823155.36	0.33514
474636.98	3823275.39	0.32536	474516.95	3823215.38	0.32842
474383.59	3823059.79	0.35317	474296.90	3822997.55	0.38005
474310.24	3822935.31	0.37072	474399.15	3823004.22	0.35555
474456.94	3823013.11	0.34817	474576.96	3823055.34	0.34333
474636.98	3823086.46	0.33708	474543.62	3823113.13	0.33564
474456.94	3823108.69	0.34668	475959.42	3823583.06	0.24750
476140.94	3823647.67	0.27777	476088.64	3823632.29	0.27997
474393.98	3822955.12	0.35725	476394.48	3823666.41	0.25974
477861.51	3824469.23	0.37710	477848.44	3824432.62	0.36122

477971.34	3824675.82	0.49642	472613.13	3822484.42	1.20670
474336.45	3822811.30	0.35978	474263.23	3822769.46	0.36500
474516.89	3822840.07	0.35362	474590.11	3822952.51	0.34852

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,

L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,

L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,

L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
473463.03	3824861.50	0.69287	473507.48	3824840.58	0.72012
473313.97	3824934.72	0.62361	473287.82	3824866.73	0.60728
473619.93	3824814.43	0.80836			

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,

L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,

L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,

L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
473710.07 (15010817)	3824861.33	132.54693 (15010817)	473670.95	3824865.94	128.43093
473728.48 (16010222)	3824763.53	131.12425 (18120322)	473730.79	3824714.05	130.76236
473726.18 (16010222)	3824684.13	129.33699 (16010222)	473674.40	3824609.33	121.59948
473626.07 (16010222)	3824610.49	121.16977 (16010222)	473676.70	3824657.66	125.71434

473722.73 (18120322)	3824662.27	127.51537 (16010222)	473649.09	3824752.02	126.57431
473565.09 (16010222)	3824612.79	118.50459 (16010222)	473601.91	3824654.21	120.80538
473601.91 (16022324)	3824695.64	122.23255 (18120322)	473545.53	3824967.19	121.63702
473514.46 (16011621)	3824993.66	117.08962 (16022324)	473496.05	3825038.54	113.98130
473458.08 (16011621)	3825062.70	110.78580 (16011621)	473427.01	3825039.69	109.71120
473373.46 (15120819)	3824580.79	109.45552 (15010817)	475731.86	3823740.67	94.03183
474874.51 (20122517)	3823423.36	93.27557 (20122517)	474767.72	3823408.10	106.90061
474548.04 (15121808)	3823365.39	96.39914 (20040923)	476494.64	3823804.75	84.65961
478000.21 (15020221)	3824540.53	33.93442 (16111808)	477772.95	3827982.32	86.13773
478912.91 (20022721)	3829110.80	73.21766 (16021119)	479067.84	3829326.94	73.68444
472613.60 (15102517)	3822601.57	83.39486 (16120921)	471900.77	3822140.93	61.41295
471795.39 (15120819)	3822394.93	63.35267 (18011418)	475655.01	3823712.09	87.79746
475759.61 (20040918)	3823672.10	99.06824 (15120819)	475571.95	3823641.33	90.76686
475664.24 (20040918)	3823659.79	96.68174 (15120819)	475624.25	3823582.88	90.65371
475765.76 (15120819)	3823622.88	105.51194 (15120819)	475685.78	3823604.42	108.06629
475541.19 (20040918)	3823579.81	102.43942 (20040918)	475513.50	3823444.44	116.13731
475464.27 (20040918)	3823404.45	119.41740 (20040918)	475408.90	3823349.07	120.67887

475325.84 (20022718)	3823361.38	94.60211 (20022718)	475258.15	3823370.61	102.81496
474956.66 (18010221)	3823389.07	92.45250 (18122220)	475092.03	3823382.91	93.75389
474938.21 (18010221)	3823327.54	99.43230 (18122220)	475027.42	3823302.93	106.37855
475193.55 (20022718)	3823306.00	109.70522 (20022718)	475252.00	3823318.31	105.54984
474559.80 (15120819)	3823275.24	103.45803 (16022618)	475894.97	3823576.73	83.51220
474512.51 (20122517)	3823157.59	106.50371 (16020520)	474732.56	3823235.38	108.00048
474808.13 (20122517)	3823237.61	107.88895 (18122220)	474663.65	3823155.36	108.07540
474636.98 (16020520)	3823275.39	112.73600 (16012217)	474516.95	3823215.38	104.49453
474383.59 (16020520)	3823059.79	94.74992 (20040923)	474296.90	3822997.55	79.98827
474310.24 (16012217)	3822935.31	79.96644 (16012217)	474399.15	3823004.22	91.67639
474456.94 (16012217)	3823013.11	97.78047 (16012217)	474576.96	3823055.34	102.89148
474636.98 (16012217)	3823086.46	103.70954 (20122517)	474543.62	3823113.13	108.96707
474456.94 (18120603)	3823108.69	101.88262 (16020520)	475959.42	3823583.06	88.98315
476140.94 (20030523)	3823647.67	104.54081 (15112019)	476088.64	3823632.29	105.85786
474393.98 (16010405)	3822955.12	89.11297 (16012217)	476394.48	3823666.41	98.95966
477861.51 (19120709)	3824469.23	30.26303 (19120709)	477848.44	3824432.62	32.87415
477971.34 (19012817)	3824675.82	40.93141 (15040307)	472613.13	3822484.42	71.72296

474336.45 3822811.30 79.43729 (16012217) 474263.23 3822769.46 75.26023
(16012217)

474516.89 3822840.07 81.96991 (16012217) 474590.11 3822952.51 86.70125
(16012217)

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE
GROUP: ALL ***

INCLUDING SOURCE(S): L0000001 ,L0000002 ,L0000003 ,L0000004 ,
L0000005 ,

L0000006 ,L0000007 ,L0000008 ,L0000009 ,L0000010 ,L0000011 ,L0000012 ,
L0000013 ,

L0000014 ,L0000015 ,L0000016 ,L0000017 ,L0000018 ,L0000019 ,L0000020 ,
L0000021 ,

L0000022 ,L0000023 ,L0000024 ,L0000025 ,L0000026 ,L0000027 ,L0000028 ,
... ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM₁₀ IN MICROGRAMS/M³

**

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

473463.03 3824861.50 116.75799 (16022324) 473507.48 3824840.58 116.42963
(16022324)

473313.97 3824934.72 104.85030 (16011621) 473287.82 3824866.73 105.83339
(16022324)

473619.93 3824814.43 125.90596 (15010817)

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Op HRA\IENL AV Op *** 11/07/23

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

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

NETWORK

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

ALL 1ST HIGHEST VALUE IS 1.93710 AT (471900.77, 3822140.93, 875.73, 875.73, 0.00)
DC

2ND HIGHEST VALUE IS 1.66794 AT (472613.60, 3822601.57, 823.82, 823.82, 0.00) DC

3RD HIGHEST VALUE IS 1.20670 AT (472613.13, 3822484.42, 824.54, 864.04, 0.00) DC

4TH HIGHEST VALUE IS 1.04622 AT (473722.73, 3824662.27, 851.18, 1379.79, 0.00) DC

5TH HIGHEST VALUE IS 1.02921 AT (473726.18, 3824684.13, 851.48, 1379.79, 0.00) DC

6TH HIGHEST VALUE IS 1.00835 AT (473730.79, 3824714.05, 851.74, 1379.79, 0.00) DC

7TH HIGHEST VALUE IS 0.99758 AT (473674.40, 3824609.33, 849.45, 1377.67, 0.00) DC

8TH HIGHEST VALUE IS 0.96288 AT (473728.48, 3824763.53, 851.69, 1379.79, 0.00) DC

9TH HIGHEST VALUE IS 0.95618 AT (473676.70, 3824657.66, 850.15, 1379.79, 0.00) DC

10TH HIGHEST VALUE IS 0.90646 AT (473626.07, 3824610.49, 848.14, 1379.79, 0.00)
DC

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR

DC = DISCCART

DP = DISCPOLR

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*** AERMET - VERSION 19191 *** ***

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

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

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

ALL HIGH 1ST HIGH VALUE IS 132.54693 ON 15010817: AT (473710.07, 3824861.33,
853.10, 1379.79, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR

DC = DISCCART

DP = DISCPOLR

*** AERMOD - VERSION 22112 *** *** C:\Users\tlenihan\Documents\AERMOD\HARP I\IENL AV
Op HRA\IENL AV Op *** 11/07/23

*** AERMET - VERSION 19191 *** ***

*** 11:00:46

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*** MODELOPTs: CONC ELEV RURAL ADJ_U*

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

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

A Total of 0 Fatal Error Message(s)

A Total of 4 Warning Message(s)

A Total of 637 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 191 Calm Hours Identified

A Total of 446 Missing Hours Identified (1.02 Percent)

***** FATAL ERROR MESSAGES *****

*** NONE ***

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

ME W186 5079 MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50

ME W187 5079 MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at: 18010101

MX W450 17545 CHKDAT: Record Out of Sequence in Meteorological File at: 1 year gap

*** AERMOD Finishes Successfully ***

*HARP - HRACalc v22118 11/14/2023 10:25:46 AM - Cancer Risk - Input File: C:\Users\tlenihan\Documen

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		473710.1	3824861	2.64E-07	1.15YrCanc	2.64E-07	0.00E+00
2	ALL		473671	3824866	2.46E-07	1.15YrCanc	2.46E-07	0.00E+00
3	ALL		473728.5	3824764	3.08E-07	1.15YrCanc	3.08E-07	0.00E+00
4	ALL		473730.8	3824714	3.35E-07	1.15YrCanc	3.35E-07	0.00E+00
5	ALL		473726.2	3824684	3.48E-07	1.15YrCanc	3.48E-07	0.00E+00
6	ALL		473674.4	3824609	3.44E-07	1.15YrCanc	3.44E-07	0.00E+00
7	ALL		473626.1	3824610	3.03E-07	1.15YrCanc	3.03E-07	0.00E+00
8	ALL		473676.7	3824658	3.19E-07	1.15YrCanc	3.19E-07	0.00E+00
9	ALL		473722.7	3824662	3.59E-07	1.15YrCanc	3.59E-07	0.00E+00
10	ALL		473649.1	3824752	2.65E-07	1.15YrCanc	2.65E-07	0.00E+00
11	ALL		473565.1	3824613	2.66E-07	1.15YrCanc	2.66E-07	0.00E+00
12	ALL		473601.9	3824654	2.71E-07	1.15YrCanc	2.71E-07	0.00E+00
13	ALL		473601.9	3824696	2.59E-07	1.15YrCanc	2.59E-07	0.00E+00
14	ALL		473545.5	3824967	1.95E-07	1.15YrCanc	1.95E-07	0.00E+00
15	ALL		473514.5	3824994	1.86E-07	1.15YrCanc	1.86E-07	0.00E+00
16	ALL		473496.1	3825039	1.79E-07	1.15YrCanc	1.79E-07	0.00E+00
17	ALL		473458.1	3825063	1.72E-07	1.15YrCanc	1.72E-07	0.00E+00
18	ALL		473427	3825040	1.68E-07	1.15YrCanc	1.68E-07	0.00E+00
19	ALL		473373.5	3824581	2.00E-07	1.15YrCanc	2.00E-07	0.00E+00
20	ALL		475731.9	3823741	7.17E-08	1.15YrCanc	7.17E-08	0.00E+00
21	ALL		474874.5	3823423	8.93E-08	1.15YrCanc	8.93E-08	0.00E+00
22	ALL		474767.7	3823408	9.42E-08	1.15YrCanc	9.42E-08	0.00E+00
23	ALL		474548	3823365	1.01E-07	1.15YrCanc	1.01E-07	0.00E+00
24	ALL		476494.6	3823805	6.87E-08	1.15YrCanc	6.87E-08	0.00E+00
25	ALL		478000.2	3824541	7.13E-08	1.15YrCanc	7.13E-08	0.00E+00
26	ALL		477773	3827982	1.16E-07	1.15YrCanc	1.16E-07	0.00E+00
27	ALL		478912.9	3829111	7.27E-08	1.15YrCanc	7.27E-08	0.00E+00
28	ALL		479067.8	3829327	6.90E-08	1.15YrCanc	6.90E-08	0.00E+00
29	ALL		472613.6	3822602	7.61E-07	1.15YrCanc	7.61E-07	0.00E+00
30	ALL		471900.8	3822141	8.92E-07	1.15YrCanc	8.92E-07	0.00E+00
31	ALL		471795.4	3822395	3.25E-07	1.15YrCanc	3.25E-07	0.00E+00
32	ALL		475655	3823712	7.28E-08	1.15YrCanc	7.28E-08	0.00E+00
33	ALL		475759.6	3823672	7.19E-08	1.15YrCanc	7.19E-08	0.00E+00
34	ALL		475572	3823641	7.32E-08	1.15YrCanc	7.32E-08	0.00E+00
35	ALL		475664.2	3823660	7.40E-08	1.15YrCanc	7.40E-08	0.00E+00
36	ALL		475624.3	3823583	7.40E-08	1.15YrCanc	7.40E-08	0.00E+00
37	ALL		475765.8	3823623	7.37E-08	1.15YrCanc	7.37E-08	0.00E+00
38	ALL		475685.8	3823604	7.59E-08	1.15YrCanc	7.59E-08	0.00E+00
39	ALL		475541.2	3823580	7.60E-08	1.15YrCanc	7.60E-08	0.00E+00
40	ALL		475513.5	3823444	8.19E-08	1.15YrCanc	8.19E-08	0.00E+00
41	ALL		475464.3	3823404	8.33E-08	1.15YrCanc	8.33E-08	0.00E+00
42	ALL		475408.9	3823349	8.67E-08	1.15YrCanc	8.67E-08	0.00E+00

43 ALL	475325.8	3823361	7.93E-08	1.15YrCanc	7.93E-08	0.00E+00
44 ALL	475258.2	3823371	8.18E-08	1.15YrCanc	8.18E-08	0.00E+00
45 ALL	474956.7	3823389	8.73E-08	1.15YrCanc	8.73E-08	0.00E+00
46 ALL	475092	3823383	8.43E-08	1.15YrCanc	8.43E-08	0.00E+00
47 ALL	474938.2	3823328	9.07E-08	1.15YrCanc	9.07E-08	0.00E+00
48 ALL	475027.4	3823303	9.15E-08	1.15YrCanc	9.15E-08	0.00E+00
49 ALL	475193.6	3823306	8.89E-08	1.15YrCanc	8.89E-08	0.00E+00
50 ALL	475252	3823318	8.80E-08	1.15YrCanc	8.80E-08	0.00E+00
51 ALL	474559.8	3823275	1.01E-07	1.15YrCanc	1.01E-07	0.00E+00
52 ALL	475895	3823577	6.99E-08	1.15YrCanc	6.99E-08	0.00E+00
53 ALL	474512.5	3823158	1.09E-07	1.15YrCanc	1.09E-07	0.00E+00
54 ALL	474732.6	3823235	1.03E-07	1.15YrCanc	1.03E-07	0.00E+00
55 ALL	474808.1	3823238	9.93E-08	1.15YrCanc	9.93E-08	0.00E+00
56 ALL	474663.7	3823155	1.06E-07	1.15YrCanc	1.06E-07	0.00E+00
57 ALL	474637	3823275	1.03E-07	1.15YrCanc	1.03E-07	0.00E+00
58 ALL	474517	3823215	1.06E-07	1.15YrCanc	1.06E-07	0.00E+00
59 ALL	474383.6	3823060	1.17E-07	1.15YrCanc	1.17E-07	0.00E+00
60 ALL	474296.9	3822998	1.28E-07	1.15YrCanc	1.28E-07	0.00E+00
61 ALL	474310.2	3822935	1.25E-07	1.15YrCanc	1.25E-07	0.00E+00
62 ALL	474399.2	3823004	1.18E-07	1.15YrCanc	1.18E-07	0.00E+00
63 ALL	474456.9	3823013	1.15E-07	1.15YrCanc	1.15E-07	0.00E+00
64 ALL	474577	3823055	1.11E-07	1.15YrCanc	1.11E-07	0.00E+00
65 ALL	474637	3823086	1.08E-07	1.15YrCanc	1.08E-07	0.00E+00
66 ALL	474543.6	3823113	1.09E-07	1.15YrCanc	1.09E-07	0.00E+00
67 ALL	474456.9	3823109	1.14E-07	1.15YrCanc	1.14E-07	0.00E+00
68 ALL	475959.4	3823583	7.07E-08	1.15YrCanc	7.07E-08	0.00E+00
69 ALL	476140.9	3823648	7.55E-08	1.15YrCanc	7.55E-08	0.00E+00
70 ALL	476088.6	3823632	7.65E-08	1.15YrCanc	7.65E-08	0.00E+00
71 ALL	474394	3822955	1.20E-07	1.15YrCanc	1.20E-07	0.00E+00
72 ALL	476394.5	3823666	6.99E-08	1.15YrCanc	6.99E-08	0.00E+00
73 ALL	477861.5	3824469	7.09E-08	1.15YrCanc	7.09E-08	0.00E+00
74 ALL	477848.4	3824433	6.94E-08	1.15YrCanc	6.94E-08	0.00E+00
75 ALL	477971.3	3824676	8.19E-08	1.15YrCanc	8.19E-08	0.00E+00
76 ALL	472613.1	3822484	5.42E-07	1.15YrCanc	5.42E-07	0.00E+00
77 ALL	474336.5	3822811	1.23E-07	1.15YrCanc	1.23E-07	0.00E+00
78 ALL	474263.2	3822769	1.26E-07	1.15YrCanc	1.26E-07	0.00E+00
79 ALL	474516.9	3822840	1.19E-07	1.15YrCanc	1.19E-07	0.00E+00
80 ALL	474590.1	3822953	1.14E-07	1.15YrCanc	1.14E-07	0.00E+00
81 ALL	473463	3824862	1.88E-07	1.15YrCanc	1.88E-07	0.00E+00
82 ALL	473507.5	3824841	2.00E-07	1.15YrCanc	2.00E-07	0.00E+00
83 ALL	473314	3824935	1.58E-07	1.15YrCanc	1.58E-07	0.00E+00
84 ALL	473287.8	3824867	1.58E-07	1.15YrCanc	1.58E-07	0.00E+00
85 ALL	473619.9	3824814	2.37E-07	1.15YrCanc	2.37E-07	0.00E+00

*HARP - HRACalc v22118 11/14/2023 10:25:46 AM - Chronic Risk - Input File: C:\Users\atlenihan\Documen

REC	GRP	NETID	X	Y	CONC	POLID	POLABBRE'SCENARIO
1	ALL		473710.1	3824861	0.001305	9901	DieselExhP NonCancer
2	ALL		473671	3824866	0.001213	9901	DieselExhP NonCancer
3	ALL		473728.5	3824764	0.001522	9901	DieselExhP NonCancer
4	ALL		473730.8	3824714	0.001654	9901	DieselExhP NonCancer
5	ALL		473726.2	3824684	0.001721	9901	DieselExhP NonCancer
6	ALL		473674.4	3824609	0.001699	9901	DieselExhP NonCancer
7	ALL		473626.1	3824610	0.001498	9901	DieselExhP NonCancer
8	ALL		473676.7	3824658	0.001578	9901	DieselExhP NonCancer
9	ALL		473722.7	3824662	0.001773	9901	DieselExhP NonCancer
10	ALL		473649.1	3824752	0.00131	9901	DieselExhP NonCancer
11	ALL		473565.1	3824613	0.001314	9901	DieselExhP NonCancer
12	ALL		473601.9	3824654	0.001341	9901	DieselExhP NonCancer
13	ALL		473601.9	3824696	0.001277	9901	DieselExhP NonCancer
14	ALL		473545.5	3824967	0.000962	9901	DieselExhP NonCancer
15	ALL		473514.5	3824994	0.000919	9901	DieselExhP NonCancer
16	ALL		473496.1	3825039	0.000886	9901	DieselExhP NonCancer
17	ALL		473458.1	3825063	0.000848	9901	DieselExhP NonCancer
18	ALL		473427	3825040	0.000831	9901	DieselExhP NonCancer
19	ALL		473373.5	3824581	0.00099	9901	DieselExhP NonCancer
20	ALL		475731.9	3823741	0.000354	9901	DieselExhP NonCancer
21	ALL		474874.5	3823423	0.000441	9901	DieselExhP NonCancer
22	ALL		474767.7	3823408	0.000465	9901	DieselExhP NonCancer
23	ALL		474548	3823365	0.000497	9901	DieselExhP NonCancer
24	ALL		476494.6	3823805	0.000339	9901	DieselExhP NonCancer
25	ALL		478000.2	3824541	0.000352	9901	DieselExhP NonCancer
26	ALL		477773	3827982	0.000575	9901	DieselExhP NonCancer
27	ALL		478912.9	3829111	0.000359	9901	DieselExhP NonCancer
28	ALL		479067.8	3829327	0.000341	9901	DieselExhP NonCancer
29	ALL		472613.6	3822602	0.003761	9901	DieselExhP NonCancer
30	ALL		471900.8	3822141	0.004406	9901	DieselExhP NonCancer
31	ALL		471795.4	3822395	0.001607	9901	DieselExhP NonCancer
32	ALL		475655	3823712	0.00036	9901	DieselExhP NonCancer
33	ALL		475759.6	3823672	0.000355	9901	DieselExhP NonCancer
34	ALL		475572	3823641	0.000362	9901	DieselExhP NonCancer
35	ALL		475664.2	3823660	0.000365	9901	DieselExhP NonCancer
36	ALL		475624.3	3823583	0.000365	9901	DieselExhP NonCancer
37	ALL		475765.8	3823623	0.000364	9901	DieselExhP NonCancer
38	ALL		475685.8	3823604	0.000375	9901	DieselExhP NonCancer
39	ALL		475541.2	3823580	0.000375	9901	DieselExhP NonCancer
40	ALL		475513.5	3823444	0.000404	9901	DieselExhP NonCancer
41	ALL		475464.3	3823404	0.000412	9901	DieselExhP NonCancer
42	ALL		475408.9	3823349	0.000428	9901	DieselExhP NonCancer

43 ALL	475325.8	3823361	0.000392	9901 DieselExhP NonCancer
44 ALL	475258.2	3823371	0.000404	9901 DieselExhP NonCancer
45 ALL	474956.7	3823389	0.000431	9901 DieselExhP NonCancer
46 ALL	475092	3823383	0.000416	9901 DieselExhP NonCancer
47 ALL	474938.2	3823328	0.000448	9901 DieselExhP NonCancer
48 ALL	475027.4	3823303	0.000452	9901 DieselExhP NonCancer
49 ALL	475193.6	3823306	0.000439	9901 DieselExhP NonCancer
50 ALL	475252	3823318	0.000435	9901 DieselExhP NonCancer
51 ALL	474559.8	3823275	0.000501	9901 DieselExhP NonCancer
52 ALL	475895	3823577	0.000345	9901 DieselExhP NonCancer
53 ALL	474512.5	3823158	0.000536	9901 DieselExhP NonCancer
54 ALL	474732.6	3823235	0.000508	9901 DieselExhP NonCancer
55 ALL	474808.1	3823238	0.000491	9901 DieselExhP NonCancer
56 ALL	474663.7	3823155	0.000522	9901 DieselExhP NonCancer
57 ALL	474637	3823275	0.000507	9901 DieselExhP NonCancer
58 ALL	474517	3823215	0.000525	9901 DieselExhP NonCancer
59 ALL	474383.6	3823060	0.000579	9901 DieselExhP NonCancer
60 ALL	474296.9	3822998	0.000631	9901 DieselExhP NonCancer
61 ALL	474310.2	3822935	0.000618	9901 DieselExhP NonCancer
62 ALL	474399.2	3823004	0.000584	9901 DieselExhP NonCancer
63 ALL	474456.9	3823013	0.000568	9901 DieselExhP NonCancer
64 ALL	474577	3823055	0.000549	9901 DieselExhP NonCancer
65 ALL	474637	3823086	0.000532	9901 DieselExhP NonCancer
66 ALL	474543.6	3823113	0.000537	9901 DieselExhP NonCancer
67 ALL	474456.9	3823109	0.000561	9901 DieselExhP NonCancer
68 ALL	475959.4	3823583	0.000349	9901 DieselExhP NonCancer
69 ALL	476140.9	3823648	0.000373	9901 DieselExhP NonCancer
70 ALL	476088.6	3823632	0.000378	9901 DieselExhP NonCancer
71 ALL	474394	3822955	0.00059	9901 DieselExhP NonCancer
72 ALL	476394.5	3823666	0.000345	9901 DieselExhP NonCancer
73 ALL	477861.5	3824469	0.00035	9901 DieselExhP NonCancer
74 ALL	477848.4	3824433	0.000343	9901 DieselExhP NonCancer
75 ALL	477971.3	3824676	0.000405	9901 DieselExhP NonCancer
76 ALL	472613.1	3822484	0.002675	9901 DieselExhP NonCancer
77 ALL	474336.5	3822811	0.000608	9901 DieselExhP NonCancer
78 ALL	474263.2	3822769	0.000624	9901 DieselExhP NonCancer
79 ALL	474516.9	3822840	0.000586	9901 DieselExhP NonCancer
80 ALL	474590.1	3822953	0.000562	9901 DieselExhP NonCancer
81 ALL	473463	3824862	0.000928	9901 DieselExhP NonCancer
82 ALL	473507.5	3824841	0.000987	9901 DieselExhP NonCancer
83 ALL	473314	3824935	0.00078	9901 DieselExhP NonCancer
84 ALL	473287.8	3824867	0.000781	9901 DieselExhP NonCancer
85 ALL	473619.9	3824814	0.001171	9901 DieselExhP NonCancer

its\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA mitigatedH

CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DEV	RESP	SKIN	EYE
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-05	0.00E+00	0.00E+00

†RAInput.hra

BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	DETAILS	INH_CONC	SOIL_DOSE	DERMAL_D
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.30E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.21E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.52E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.65E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.72E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.70E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.50E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.58E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.77E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.31E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.31E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.34E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.28E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	9.62E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	9.19E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	8.86E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	8.48E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	8.31E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	9.90E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.54E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.41E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.65E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.97E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.39E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.52E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	5.75E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.59E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.41E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.76E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.41E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	1.61E-03	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.60E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.55E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.62E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.65E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.65E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.64E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.75E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	3.75E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.04E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.12E-04	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	*	4.28E-04	0.00E+00	0.00E+00

1ST_DRIVE|2ND_DRIVE|3RD_DRIVER

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*HARP - HRACalc v22118 11/14/2023 10:24:19 AM - Cancer Risk - Input File: C:\Users\tlenihan\Documen

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		473710.1	3824861	4.63E-06	1.15YrCanc	4.63E-06	0.00E+00
2	ALL		473671	3824866	4.53E-06	1.15YrCanc	4.53E-06	0.00E+00
3	ALL		473728.5	3824764	4.42E-06	1.15YrCanc	4.42E-06	0.00E+00
4	ALL		473730.8	3824714	4.32E-06	1.15YrCanc	4.32E-06	0.00E+00
5	ALL		473726.2	3824684	4.24E-06	1.15YrCanc	4.24E-06	0.00E+00
6	ALL		473674.4	3824609	3.96E-06	1.15YrCanc	3.96E-06	0.00E+00
7	ALL		473626.1	3824610	3.83E-06	1.15YrCanc	3.83E-06	0.00E+00
8	ALL		473676.7	3824658	4.05E-06	1.15YrCanc	4.05E-06	0.00E+00
9	ALL		473722.7	3824662	4.19E-06	1.15YrCanc	4.19E-06	0.00E+00
10	ALL		473649.1	3824752	4.18E-06	1.15YrCanc	4.18E-06	0.00E+00
11	ALL		473565.1	3824613	3.70E-06	1.15YrCanc	3.70E-06	0.00E+00
12	ALL		473601.9	3824654	3.85E-06	1.15YrCanc	3.85E-06	0.00E+00
13	ALL		473601.9	3824696	3.94E-06	1.15YrCanc	3.94E-06	0.00E+00
14	ALL		473545.5	3824967	4.56E-06	1.15YrCanc	4.56E-06	0.00E+00
15	ALL		473514.5	3824994	4.56E-06	1.15YrCanc	4.56E-06	0.00E+00
16	ALL		473496.1	3825039	4.66E-06	1.15YrCanc	4.66E-06	0.00E+00
17	ALL		473458.1	3825063	4.63E-06	1.15YrCanc	4.63E-06	0.00E+00
18	ALL		473427	3825040	4.49E-06	1.15YrCanc	4.49E-06	0.00E+00
19	ALL		473373.5	3824581	3.29E-06	1.15YrCanc	3.29E-06	0.00E+00
20	ALL		475731.9	3823741	1.41E-06	1.15YrCanc	1.41E-06	0.00E+00
21	ALL		474874.5	3823423	1.49E-06	1.15YrCanc	1.49E-06	0.00E+00
22	ALL		474767.7	3823408	1.51E-06	1.15YrCanc	1.51E-06	0.00E+00
23	ALL		474548	3823365	1.44E-06	1.15YrCanc	1.44E-06	0.00E+00
24	ALL		476494.6	3823805	1.56E-06	1.15YrCanc	1.56E-06	0.00E+00
25	ALL		478000.2	3824541	3.15E-06	1.15YrCanc	3.15E-06	0.00E+00
26	ALL		477773	3827982	5.60E-06	1.15YrCanc	5.60E-06	0.00E+00
27	ALL		478912.9	3829111	2.65E-06	1.15YrCanc	2.65E-06	0.00E+00
28	ALL		479067.8	3829327	2.36E-06	1.15YrCanc	2.36E-06	0.00E+00
29	ALL		472613.6	3822602	1.90E-06	1.15YrCanc	1.90E-06	0.00E+00
30	ALL		471900.8	3822141	2.01E-06	1.15YrCanc	2.01E-06	0.00E+00
31	ALL		471795.4	3822395	1.42E-06	1.15YrCanc	1.42E-06	0.00E+00
32	ALL		475655	3823712	1.45E-06	1.15YrCanc	1.45E-06	0.00E+00
33	ALL		475759.6	3823672	1.40E-06	1.15YrCanc	1.40E-06	0.00E+00
34	ALL		475572	3823641	1.44E-06	1.15YrCanc	1.44E-06	0.00E+00
35	ALL		475664.2	3823660	1.47E-06	1.15YrCanc	1.47E-06	0.00E+00
36	ALL		475624.3	3823583	1.44E-06	1.15YrCanc	1.44E-06	0.00E+00
37	ALL		475765.8	3823623	1.45E-06	1.15YrCanc	1.45E-06	0.00E+00
38	ALL		475685.8	3823604	1.52E-06	1.15YrCanc	1.52E-06	0.00E+00
39	ALL		475541.2	3823580	1.52E-06	1.15YrCanc	1.52E-06	0.00E+00
40	ALL		475513.5	3823444	1.64E-06	1.15YrCanc	1.64E-06	0.00E+00
41	ALL		475464.3	3823404	1.66E-06	1.15YrCanc	1.66E-06	0.00E+00
42	ALL		475408.9	3823349	1.73E-06	1.15YrCanc	1.73E-06	0.00E+00

43 ALL	475325.8	3823361	1.50E-06	1.15YrCanc	1.50E-06	0.00E+00
44 ALL	475258.2	3823371	1.56E-06	1.15YrCanc	1.56E-06	0.00E+00
45 ALL	474956.7	3823389	1.50E-06	1.15YrCanc	1.50E-06	0.00E+00
46 ALL	475092	3823383	1.53E-06	1.15YrCanc	1.53E-06	0.00E+00
47 ALL	474938.2	3823328	1.56E-06	1.15YrCanc	1.56E-06	0.00E+00
48 ALL	475027.4	3823303	1.66E-06	1.15YrCanc	1.66E-06	0.00E+00
49 ALL	475193.6	3823306	1.71E-06	1.15YrCanc	1.71E-06	0.00E+00
50 ALL	475252	3823318	1.72E-06	1.15YrCanc	1.72E-06	0.00E+00
51 ALL	474559.8	3823275	1.43E-06	1.15YrCanc	1.43E-06	0.00E+00
52 ALL	475895	3823577	1.31E-06	1.15YrCanc	1.31E-06	0.00E+00
53 ALL	474512.5	3823158	1.50E-06	1.15YrCanc	1.50E-06	0.00E+00
54 ALL	474732.6	3823235	1.63E-06	1.15YrCanc	1.63E-06	0.00E+00
55 ALL	474808.1	3823238	1.63E-06	1.15YrCanc	1.63E-06	0.00E+00
56 ALL	474663.7	3823155	1.59E-06	1.15YrCanc	1.59E-06	0.00E+00
57 ALL	474637	3823275	1.53E-06	1.15YrCanc	1.53E-06	0.00E+00
58 ALL	474517	3823215	1.47E-06	1.15YrCanc	1.47E-06	0.00E+00
59 ALL	474383.6	3823060	1.53E-06	1.15YrCanc	1.53E-06	0.00E+00
60 ALL	474296.9	3822998	1.60E-06	1.15YrCanc	1.60E-06	0.00E+00
61 ALL	474310.2	3822935	1.55E-06	1.15YrCanc	1.55E-06	0.00E+00
62 ALL	474399.2	3823004	1.54E-06	1.15YrCanc	1.54E-06	0.00E+00
63 ALL	474456.9	3823013	1.52E-06	1.15YrCanc	1.52E-06	0.00E+00
64 ALL	474577	3823055	1.56E-06	1.15YrCanc	1.56E-06	0.00E+00
65 ALL	474637	3823086	1.57E-06	1.15YrCanc	1.57E-06	0.00E+00
66 ALL	474543.6	3823113	1.52E-06	1.15YrCanc	1.52E-06	0.00E+00
67 ALL	474456.9	3823109	1.54E-06	1.15YrCanc	1.54E-06	0.00E+00
68 ALL	475959.4	3823583	1.36E-06	1.15YrCanc	1.36E-06	0.00E+00
69 ALL	476140.9	3823648	1.62E-06	1.15YrCanc	1.62E-06	0.00E+00
70 ALL	476088.6	3823632	1.62E-06	1.15YrCanc	1.62E-06	0.00E+00
71 ALL	474394	3822955	1.52E-06	1.15YrCanc	1.52E-06	0.00E+00
72 ALL	476394.5	3823666	1.53E-06	1.15YrCanc	1.53E-06	0.00E+00
73 ALL	477861.5	3824469	2.86E-06	1.15YrCanc	2.86E-06	0.00E+00
74 ALL	477848.4	3824433	2.72E-06	1.15YrCanc	2.72E-06	0.00E+00
75 ALL	477971.3	3824676	4.07E-06	1.15YrCanc	4.07E-06	0.00E+00
76 ALL	472613.1	3822484	1.61E-06	1.15YrCanc	1.61E-06	0.00E+00
77 ALL	474336.5	3822811	1.47E-06	1.15YrCanc	1.47E-06	0.00E+00
78 ALL	474263.2	3822769	1.45E-06	1.15YrCanc	1.45E-06	0.00E+00
79 ALL	474516.9	3822840	1.50E-06	1.15YrCanc	1.50E-06	0.00E+00
80 ALL	474590.1	3822953	1.56E-06	1.15YrCanc	1.56E-06	0.00E+00
81 ALL	473463	3824862	4.06E-06	1.15YrCanc	4.06E-06	0.00E+00
82 ALL	473507.5	3824841	4.10E-06	1.15YrCanc	4.10E-06	0.00E+00
83 ALL	473314	3824935	3.94E-06	1.15YrCanc	3.94E-06	0.00E+00
84 ALL	473287.8	3824867	3.73E-06	1.15YrCanc	3.73E-06	0.00E+00
85 ALL	473619.9	3824814	4.26E-06	1.15YrCanc	4.26E-06	0.00E+00

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		473710.1	3824861	NonCancer	0.00E+00	0.00E+00	0.00E+00
2	ALL		473671	3824866	NonCancer	0.00E+00	0.00E+00	0.00E+00
3	ALL		473728.5	3824764	NonCancer	0.00E+00	0.00E+00	0.00E+00
4	ALL		473730.8	3824714	NonCancer	0.00E+00	0.00E+00	0.00E+00
5	ALL		473726.2	3824684	NonCancer	0.00E+00	0.00E+00	0.00E+00
6	ALL		473674.4	3824609	NonCancer	0.00E+00	0.00E+00	0.00E+00
7	ALL		473626.1	3824610	NonCancer	0.00E+00	0.00E+00	0.00E+00
8	ALL		473676.7	3824658	NonCancer	0.00E+00	0.00E+00	0.00E+00
9	ALL		473722.7	3824662	NonCancer	0.00E+00	0.00E+00	0.00E+00
10	ALL		473649.1	3824752	NonCancer	0.00E+00	0.00E+00	0.00E+00
11	ALL		473565.1	3824613	NonCancer	0.00E+00	0.00E+00	0.00E+00
12	ALL		473601.9	3824654	NonCancer	0.00E+00	0.00E+00	0.00E+00
13	ALL		473601.9	3824696	NonCancer	0.00E+00	0.00E+00	0.00E+00
14	ALL		473545.5	3824967	NonCancer	0.00E+00	0.00E+00	0.00E+00
15	ALL		473514.5	3824994	NonCancer	0.00E+00	0.00E+00	0.00E+00
16	ALL		473496.1	3825039	NonCancer	0.00E+00	0.00E+00	0.00E+00
17	ALL		473458.1	3825063	NonCancer	0.00E+00	0.00E+00	0.00E+00
18	ALL		473427	3825040	NonCancer	0.00E+00	0.00E+00	0.00E+00
19	ALL		473373.5	3824581	NonCancer	0.00E+00	0.00E+00	0.00E+00
20	ALL		475731.9	3823741	NonCancer	0.00E+00	0.00E+00	0.00E+00
21	ALL		474874.5	3823423	NonCancer	0.00E+00	0.00E+00	0.00E+00
22	ALL		474767.7	3823408	NonCancer	0.00E+00	0.00E+00	0.00E+00
23	ALL		474548	3823365	NonCancer	0.00E+00	0.00E+00	0.00E+00
24	ALL		476494.6	3823805	NonCancer	0.00E+00	0.00E+00	0.00E+00
25	ALL		478000.2	3824541	NonCancer	0.00E+00	0.00E+00	0.00E+00
26	ALL		477773	3827982	NonCancer	0.00E+00	0.00E+00	0.00E+00
27	ALL		478912.9	3829111	NonCancer	0.00E+00	0.00E+00	0.00E+00
28	ALL		479067.8	3829327	NonCancer	0.00E+00	0.00E+00	0.00E+00
29	ALL		472613.6	3822602	NonCancer	0.00E+00	0.00E+00	0.00E+00
30	ALL		471900.8	3822141	NonCancer	0.00E+00	0.00E+00	0.00E+00
31	ALL		471795.4	3822395	NonCancer	0.00E+00	0.00E+00	0.00E+00
32	ALL		475655	3823712	NonCancer	0.00E+00	0.00E+00	0.00E+00
33	ALL		475759.6	3823672	NonCancer	0.00E+00	0.00E+00	0.00E+00
34	ALL		475572	3823641	NonCancer	0.00E+00	0.00E+00	0.00E+00
35	ALL		475664.2	3823660	NonCancer	0.00E+00	0.00E+00	0.00E+00
36	ALL		475624.3	3823583	NonCancer	0.00E+00	0.00E+00	0.00E+00
37	ALL		475765.8	3823623	NonCancer	0.00E+00	0.00E+00	0.00E+00
38	ALL		475685.8	3823604	NonCancer	0.00E+00	0.00E+00	0.00E+00
39	ALL		475541.2	3823580	NonCancer	0.00E+00	0.00E+00	0.00E+00
40	ALL		475513.5	3823444	NonCancer	0.00E+00	0.00E+00	0.00E+00
41	ALL		475464.3	3823404	NonCancer	0.00E+00	0.00E+00	0.00E+00
42	ALL		475408.9	3823349	NonCancer	0.00E+00	0.00E+00	0.00E+00

43 ALL	475325.8	3823361	NonCancer	0.00E+00	0.00E+00	0.00E+00
44 ALL	475258.2	3823371	NonCancer	0.00E+00	0.00E+00	0.00E+00
45 ALL	474956.7	3823389	NonCancer	0.00E+00	0.00E+00	0.00E+00
46 ALL	475092	3823383	NonCancer	0.00E+00	0.00E+00	0.00E+00
47 ALL	474938.2	3823328	NonCancer	0.00E+00	0.00E+00	0.00E+00
48 ALL	475027.4	3823303	NonCancer	0.00E+00	0.00E+00	0.00E+00
49 ALL	475193.6	3823306	NonCancer	0.00E+00	0.00E+00	0.00E+00
50 ALL	475252	3823318	NonCancer	0.00E+00	0.00E+00	0.00E+00
51 ALL	474559.8	3823275	NonCancer	0.00E+00	0.00E+00	0.00E+00
52 ALL	475895	3823577	NonCancer	0.00E+00	0.00E+00	0.00E+00
53 ALL	474512.5	3823158	NonCancer	0.00E+00	0.00E+00	0.00E+00
54 ALL	474732.6	3823235	NonCancer	0.00E+00	0.00E+00	0.00E+00
55 ALL	474808.1	3823238	NonCancer	0.00E+00	0.00E+00	0.00E+00
56 ALL	474663.7	3823155	NonCancer	0.00E+00	0.00E+00	0.00E+00
57 ALL	474637	3823275	NonCancer	0.00E+00	0.00E+00	0.00E+00
58 ALL	474517	3823215	NonCancer	0.00E+00	0.00E+00	0.00E+00
59 ALL	474383.6	3823060	NonCancer	0.00E+00	0.00E+00	0.00E+00
60 ALL	474296.9	3822998	NonCancer	0.00E+00	0.00E+00	0.00E+00
61 ALL	474310.2	3822935	NonCancer	0.00E+00	0.00E+00	0.00E+00
62 ALL	474399.2	3823004	NonCancer	0.00E+00	0.00E+00	0.00E+00
63 ALL	474456.9	3823013	NonCancer	0.00E+00	0.00E+00	0.00E+00
64 ALL	474577	3823055	NonCancer	0.00E+00	0.00E+00	0.00E+00
65 ALL	474637	3823086	NonCancer	0.00E+00	0.00E+00	0.00E+00
66 ALL	474543.6	3823113	NonCancer	0.00E+00	0.00E+00	0.00E+00
67 ALL	474456.9	3823109	NonCancer	0.00E+00	0.00E+00	0.00E+00
68 ALL	475959.4	3823583	NonCancer	0.00E+00	0.00E+00	0.00E+00
69 ALL	476140.9	3823648	NonCancer	0.00E+00	0.00E+00	0.00E+00
70 ALL	476088.6	3823632	NonCancer	0.00E+00	0.00E+00	0.00E+00
71 ALL	474394	3822955	NonCancer	0.00E+00	0.00E+00	0.00E+00
72 ALL	476394.5	3823666	NonCancer	0.00E+00	0.00E+00	0.00E+00
73 ALL	477861.5	3824469	NonCancer	0.00E+00	0.00E+00	0.00E+00
74 ALL	477848.4	3824433	NonCancer	0.00E+00	0.00E+00	0.00E+00
75 ALL	477971.3	3824676	NonCancer	0.00E+00	0.00E+00	0.00E+00
76 ALL	472613.1	3822484	NonCancer	0.00E+00	0.00E+00	0.00E+00
77 ALL	474336.5	3822811	NonCancer	0.00E+00	0.00E+00	0.00E+00
78 ALL	474263.2	3822769	NonCancer	0.00E+00	0.00E+00	0.00E+00
79 ALL	474516.9	3822840	NonCancer	0.00E+00	0.00E+00	0.00E+00
80 ALL	474590.1	3822953	NonCancer	0.00E+00	0.00E+00	0.00E+00
81 ALL	473463	3824862	NonCancer	0.00E+00	0.00E+00	0.00E+00
82 ALL	473507.5	3824841	NonCancer	0.00E+00	0.00E+00	0.00E+00
83 ALL	473314	3824935	NonCancer	0.00E+00	0.00E+00	0.00E+00
84 ALL	473287.8	3824867	NonCancer	0.00E+00	0.00E+00	0.00E+00
85 ALL	473619.9	3824814	NonCancer	0.00E+00	0.00E+00	0.00E+00

its\AERMOD\IENL AV Op HRA\IENL APPLE VALLEY OP HRA (UNMITIGATED)\hra\Operational HRA unmitigate

KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.48E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.36E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.19E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.78E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.00E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.66E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.81E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.89E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.60E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.57E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.25E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.49E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.54E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.11E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.53E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.33E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.87E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.98E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.46E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.62E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.71E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

sdHRAInput.hra

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.57E-03
0.00E+00	0.00E+00	4.48E-03
0.00E+00	0.00E+00	4.36E-03
0.00E+00	0.00E+00	4.26E-03
0.00E+00	0.00E+00	4.19E-03
0.00E+00	0.00E+00	3.91E-03
0.00E+00	0.00E+00	3.78E-03
0.00E+00	0.00E+00	4.00E-03
0.00E+00	0.00E+00	4.14E-03
0.00E+00	0.00E+00	4.12E-03
0.00E+00	0.00E+00	3.66E-03
0.00E+00	0.00E+00	3.81E-03
0.00E+00	0.00E+00	3.89E-03
0.00E+00	0.00E+00	4.50E-03
0.00E+00	0.00E+00	4.50E-03
0.00E+00	0.00E+00	4.60E-03
0.00E+00	0.00E+00	4.57E-03
0.00E+00	0.00E+00	4.43E-03
0.00E+00	0.00E+00	3.25E-03
0.00E+00	0.00E+00	1.40E-03
0.00E+00	0.00E+00	1.47E-03
0.00E+00	0.00E+00	1.49E-03
0.00E+00	0.00E+00	1.42E-03
0.00E+00	0.00E+00	1.54E-03
0.00E+00	0.00E+00	3.11E-03
0.00E+00	0.00E+00	5.53E-03
0.00E+00	0.00E+00	2.62E-03
0.00E+00	0.00E+00	2.33E-03
0.00E+00	0.00E+00	1.87E-03
0.00E+00	0.00E+00	1.98E-03
0.00E+00	0.00E+00	1.40E-03
0.00E+00	0.00E+00	1.43E-03
0.00E+00	0.00E+00	1.39E-03
0.00E+00	0.00E+00	1.42E-03
0.00E+00	0.00E+00	1.46E-03
0.00E+00	0.00E+00	1.42E-03
0.00E+00	0.00E+00	1.43E-03
0.00E+00	0.00E+00	1.50E-03
0.00E+00	0.00E+00	1.50E-03
0.00E+00	0.00E+00	1.62E-03
0.00E+00	0.00E+00	1.64E-03
0.00E+00	0.00E+00	1.71E-03

0.00E+00	0.00E+00	1.48E-03
0.00E+00	0.00E+00	1.54E-03
0.00E+00	0.00E+00	1.48E-03
0.00E+00	0.00E+00	1.51E-03
0.00E+00	0.00E+00	1.54E-03
0.00E+00	0.00E+00	1.64E-03
0.00E+00	0.00E+00	1.69E-03
0.00E+00	0.00E+00	1.70E-03
0.00E+00	0.00E+00	1.41E-03
0.00E+00	0.00E+00	1.30E-03
0.00E+00	0.00E+00	1.49E-03
0.00E+00	0.00E+00	1.61E-03
0.00E+00	0.00E+00	1.61E-03
0.00E+00	0.00E+00	1.57E-03
0.00E+00	0.00E+00	1.51E-03
0.00E+00	0.00E+00	1.46E-03
0.00E+00	0.00E+00	1.51E-03
0.00E+00	0.00E+00	1.58E-03
0.00E+00	0.00E+00	1.53E-03
0.00E+00	0.00E+00	1.52E-03
0.00E+00	0.00E+00	1.50E-03
0.00E+00	0.00E+00	1.54E-03
0.00E+00	0.00E+00	1.55E-03
0.00E+00	0.00E+00	1.50E-03
0.00E+00	0.00E+00	1.52E-03
0.00E+00	0.00E+00	1.34E-03
0.00E+00	0.00E+00	1.60E-03
0.00E+00	0.00E+00	1.60E-03
0.00E+00	0.00E+00	1.50E-03
0.00E+00	0.00E+00	1.51E-03
0.00E+00	0.00E+00	2.83E-03
0.00E+00	0.00E+00	2.68E-03
0.00E+00	0.00E+00	4.02E-03
0.00E+00	0.00E+00	1.59E-03
0.00E+00	0.00E+00	1.45E-03
0.00E+00	0.00E+00	1.43E-03
0.00E+00	0.00E+00	1.48E-03
0.00E+00	0.00E+00	1.54E-03
0.00E+00	0.00E+00	4.01E-03
0.00E+00	0.00E+00	4.05E-03
0.00E+00	0.00E+00	3.90E-03
0.00E+00	0.00E+00	3.69E-03
0.00E+00	0.00E+00	4.21E-03